# HP Photosmart D7300 series

you + hp

## 使用者指南

## User Guide

invent

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| | |
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# HP Photosmart D7300 series 使用者指南

繁體中文

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## 法規機型識別號碼

爲用於法規識別，您的產品具有一個法規機型識別號碼 (Regulatory Model Number)。您產品的法規機型識別號碼爲 VCVRA-0603。請勿將此法規號碼與行銷名稱 (HP Photosmart D7300 series 等) 或產品編號 (Q7057A 等) 混淆。

如需完整的法規公告清單，請參閱螢幕說明。

## 能源消耗 - Energy Star®

HP 致力於在符合環保的原則下，提供高品質產品。如需 HP 環保產品管理方案的詳細資訊，請參閱螢幕說明。

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# 1 歡迎

非常感謝您購買 HP Photosmart D7300 series 印表機！使用此新型相片印表機，不論是否使用電腦，您都可以列印精美的相片、儲存相片到電腦以及製作簡易有趣的專案。

本手冊主要說明如何在不連接電腦的情況下列印。若要了解如何從電腦列印，請安裝印表機軟體並檢視電子說明。如需關於利用電腦使用印表機的概述，請參閱從電腦列印。如需安裝軟體的詳細資訊，請參閱「快速入門」指南。

家庭使用者可了解如何：

- 從印表機或電腦列印無邊框相片
- 選擇相片版面
- 將彩色相片轉換成黑白相片，或套用色彩效果，如：褐色或古董色

印表機隨附以下說明文件：

- **快速入門指南**：「快速入門指南」說明如何安裝印表機和印表機軟體，以及如何開始列印您的第一張相片。
- **使用者指南**：「使用者指南」就是您正在閱讀的這本書。描述印表機的基本功能，說明如何在不連接電腦的情況下使用印表機，亦包含硬體疑難排解資訊。
- **螢幕說明**：螢幕「HP Photosmart 印表機說明」描述如何利用電腦使用本印表機，並包含軟體疑難排解資訊。

## 特殊功能

新功能與材質使製作高品質相片變得更加容易：

- 在使用新款 HP 進階相紙 (在某些國家/地區也稱爲 HP 相紙) 時，印表機中的特殊感應器將會偵測到相紙背面的標記，並自動選擇最佳的列印設定。如需關於此新款相紙的詳細資訊，請參閱選擇適用的紙張。
- HP Real Life 技術讓您可輕易獲得品質更佳的相片。可增強陰影中細節效果的自動消除紅眼和適應照明僅是其中一些技術。您可以從控制台和印表機軟體中獲取許多編輯和增強選項。若要從控制台存取這些功能，請參閱提高相片品質。若要了解如何在軟體中找到這些功能，請參閱 HP Real Life 技術功能。

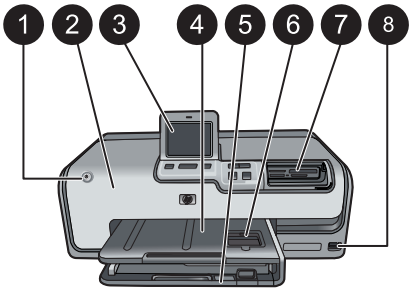
## 存取螢幕 HP Photosmart 印表機說明

在電腦上安裝好 HP Photosmart 印表機軟體後，您可以檢視螢幕 HP Photosmart 印表機說明：

- Windows PC：在「開始」功能選項中，選取「程式集」(在 Windows XP 中，選取「所有程式」) > 「HP」 > 「HP Photosmart D7300 series」 > 「Photosmart 說明」。
- Macintosh：在 Finder 中，選取「輔助說明」 > 「Mac 輔助說明」，然後選取「輔助說明中心」 > 「HP Photosmart Premier Help」(HP Photosmart

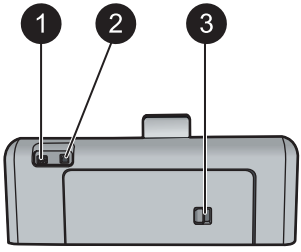
Premier 輔助說明) > 「HP Photosmart Printer」(HP Photosmart 印表機輔助說明)。

# 印表機零件



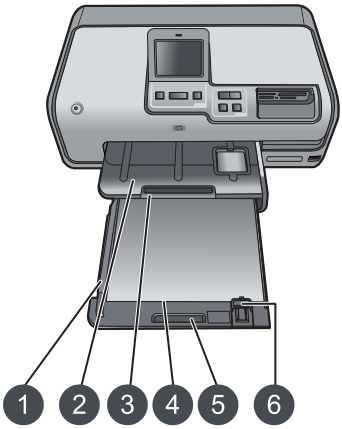

**印表機正面**

| | |
|---|---|
| 1 | **開啓**：按此按鈕可以開啓印表機電源。 |
| 2 | **頂蓋**：提起此蓋可以碰觸到墨匣以及清除卡紙。若要提起此蓋，請抓住 HP 標誌下面的頂蓋並向上拉起。 |
| 3 | **觸控式螢幕顯示器**：使用此螢幕可檢視與列印相片、功能選項及訊息。 |
| 4 | **出紙匣**：此匣用於容納列印出來的相片。提起此匣可存取相片匣。 |
| 5 | **主紙匣**：拉出此匣可放入紙張、投影片、信封或其他材質，讓列印面朝下。 |
| 6 | **相片匣**：提起出紙匣，可在相片匣中放入長 10 x 15 公分 (4 x 6 英吋) 的小型相紙，讓列印面朝下。相紙可以是含標籤或不含標籤。 |
| 7 | **記憶卡插槽**：在此插入記憶卡。如需支援的記憶卡清單，請參閱插入記憶卡。 |
| 8 | **相機連接埠**：連接 PictBridge™ 數位相機、可選用的 HP Bluetooth® 無線印表機轉接器，或 iPod。 |



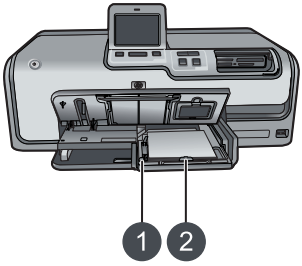

**印表機的背面**

| | |
|---|---|
| 1 | **電源線連接**：使用此連接埠連接印表機附帶的電源線。 |
| 2 | **USB 埠**：使用此連接埠將印表機連接至電腦。 |
| 3 | **後方機門**：卸下此門可以清除卡紙或安裝可選用的 HP 自動雙面列印配件。請參閱選用配件。 |



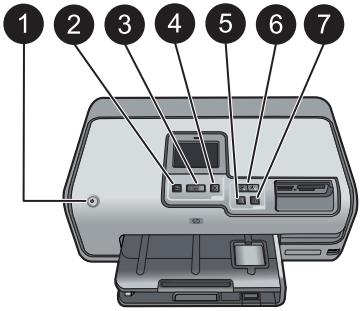

**主紙匣與出紙匣**

| | |
|---|---|
| 1 | **紙張寬度導板**：調整此導板使其緊靠主紙匣中紙疊的邊緣。 |
| 2 | **出紙匣**：此匣用於容納列印出來的相片。提起此匣可存取相片匣。 |
| 3 | **出紙匣延伸架**：往您的方向拉開，可以延伸出紙匣來容納相片。 |
| 4 | **主紙匣**：拉出此匣可放入一般紙張、投影片、信封或其他材質，讓列印面朝下。 |
| 5 | **主紙匣把手**：往您的方向拉開來延伸主紙匣。 |
| 6 | **紙張長度導板**：調整此導板，使其緊靠主紙匣中紙張的末端。 |



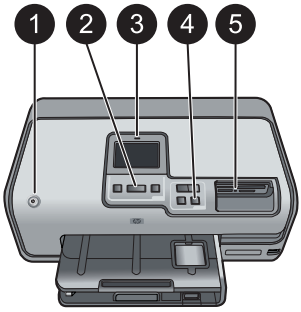

**相片匣**

| | |
|---|---|
| 1 | **紙張寬度導板**：調整此導板，使其緊靠相片匣中紙疊的邊緣。 |
| 2 | **紙張長度導板**：調整此導板，使其緊靠相片匣中紙張的末端。 |




**控制台**

| | |
|---|---|
| 1 | **開啓**：開啓印表機電源或將其置入省電模式。 |
| 2 | **預覽列印**：檢視選取相片的預覽。 |
| 3 | **列印**：從插入的記憶卡，或連接到前方相機連接埠的相機列印選取的相片。 |
| 4 | **取消**：取消選取相片、結束功能表或者停止您所請求的操作。 |
| 5 | **旋轉**：旋轉相片或裁剪方塊。 |
| 6 | **縮放 (+)(-)**：放大或縮小相片或裁剪方塊。您也可在以正常放大倍數檢視相片時，按縮放 (-) 一次檢視四張相片。 |
| 7 | **自動修正**：自動增強並套用照明、對比、聚焦及消除紅眼功能到所有印出的相片。 |




**指示燈**

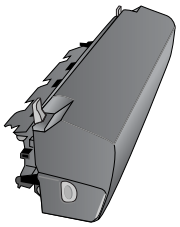
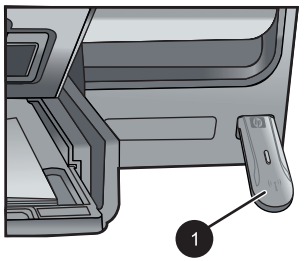
| | |
|---|---|
| 1 | **開啓燈號**：開啓印表機電源時一直亮起爲藍色，關閉電源時熄滅。 |
| 2 | **列印燈號**：印表機開啓並準備好列印時一直亮起爲藍色，印表機正在列印或忙於自我維護時以藍色閃爍。 |
| 3 | **注意燈號**：有錯誤狀況時即會閃爍。請參閱觸控式螢幕顯示器，以取得該錯誤的相關指示或資訊。如需詳細資訊，請參閱注意燈號亮起。 |
| 4 | **自動修正燈號**：「自動修正」功能開啓時一直亮起爲藍色。 |
| 5 | **記憶卡燈號**：有記憶卡插入時一直亮起爲藍色，印表機存取記憶卡時閃爍，未插入記憶卡或插入超過一張卡時熄滅。出現問題並且需要使用者進行操作時亮起。請參閱印表機螢幕以取得相關指示。 |

# 選用配件

印表機有一些選用配件可增強便攜性，以便在任何時間和地點列印。配件的外觀可能與顯示的有所不同。

要購買耗材，請瀏覽：

- www.hpshopping.com (美國)
- www.hp.com/go/supplies (歐洲)
- www.hp.com/jp/supply_inkjet (日本)
- www.hp.com/paper (亞太地區)

| 配件名稱 | 描述 |
| --- | --- |
|  <br>**HP 自動雙面列印配件** | 此配件會自動翻轉每頁以列印雙面。您可以節省費用 (雙面列印會減少紙張的消耗) 和時間 (無需取出紙張再將它重新放回)，並且更容易管理大型文件。<br>並非在所有國家/地區都提供此配件。 |
|  <br>**HP Bluetooth® 無線印表機轉接器**<br>1 將 Bluetooth 轉接器插入前方相機連接埠 | HP Bluetooth® 無線印表機轉接器插入印表機前方的相機連接埠。此轉接器讓您從許多支援 Bluetooth 功能的裝置 (包括數位相機、相機手機，以及 PDA) 使用 Bluetooth 無線技術列印。<br>如需關於使用此配件進行列印的更詳細資訊，請瀏覽 www.hp.com/go/bluetooth。 |

# 印表機功能表

觸碰左上角中的首頁圖示，以存取首頁畫面。您可以在首頁畫面與設定功能選項中存取所有功能。

## 列印

「**精靈**」：利用精靈來引導您進行列印程序。

「**4x6**」：用來列印 4x6 英吋 (10 x 15 公分) 的相片。

「**放大**」：利用「放大」來列印不同尺寸的相片。

「**全部**」：選取後可列印插入印表機之記憶卡中所有的相片。

「**其他專案**」：利用「其他專案」來列印全景、HP CD/DVD 紋身紙、皮夾尺寸及護照相片。

- 「**全景列印**」：選擇「**開啓**」或「**關閉**」(預設值) 以開啓或關閉全景列印。選取「**開啓**」以 3:1 的長寬比列印所有選定的相片；在列印之前請放入 10 x 30 公分 (4 x 12 英吋) 的紙張。
- 「**HP CD/DVD 紋身紙**」：選取後可列印 CD/DVD 標籤。
- 「**皮夾尺寸列印**」：利用此選項來列印皮夾尺寸的相片。
- 「**護照相片**」：選取後可列印護照相片。

## 儲存

觸碰「儲存」按鈕，即可將選取的影像儲存到連接的 PC。

## 共享

透過「HP Photosmart 共享」，即可使用「共享」按鈕來選取並共享相片。

## 設定

- 「工具」：使用工具來顯示墨水容量、調整列印品質、列印樣本頁和測試頁，以及清潔並校正墨匣。
  - 顯示墨水容量：用於在首頁畫面上顯示墨水容量。
  - 「**列印品質**」：選擇「**最佳**」(預設值) 或「**一般**」列印品質。
  - 「**列印樣本頁**」：選取後可列印樣本頁，這在檢查印表機的列印品質時很有用。此功能並未在所有印表機機型上提供。
  - 「**列印測試頁**」：選取後可列印包含有關印表機疑難排解資訊的測試頁。
  - 「**清潔列印頭**」：當照片上出現白色線條或條紋時，可選取此選項來清潔列印頭。完成清潔後，印表機將列印一份自我測試報告。如果報告顯示列印品質有問題，您可以選擇再次清潔列印頭。
  - 「**校正印表機**」：當照片上出現白色線條或條紋時，可選取此選項來校正印表機。
- **Bluetooth**
  - 「**裝置位址**」：某些具有 Bluetooth 無線技術的裝置需要您輸入要尋找之裝置的位址。此功能表選項會顯示印表機位址。
  - 「**裝置名稱**」：您可以爲印表機選擇名稱，讓其他具有 Bluetooth 無線技術的裝置在找到印表機後顯示這個名稱。
  - 「**總金鑰**」：當印表機的 Bluetooth「**安全級別**」設爲「**高**」時，您必須輸入總金鑰才能讓其他 Bluetooth 裝置可以使用印表機。預設的總金鑰是 0000。
  - 「**可見性**」：選取「**全部可見**」(預設值) 或「**不可見**」。當「**可見性**」設爲「**不可見**」時，只有知道印表機位址的裝置才能從印表機列印。

- 「安全級別」：選取「低」(預設值) 或「高」。「低」設定不會要求使用 Bluetooth 無線技術之其他裝置的使用者輸入印表機總金鑰。「高」會要求使用 Bluetooth 無線技術之其他裝置的使用者輸入印表機總金鑰。
- 「重設 Bluetooth 選項」：選取後可將 Bluetooth 功能表中的所有項目重設爲其預設值。

- 「說明功能選項」：利用說明功能選項以取得使用印表機的相關指示。
  - 「墨匣」：選取後可看到如何安裝墨匣的動畫。
  - 「放入主紙匣」：選取後可閱讀在主紙匣放入紙張的指示。
  - 「放入相片匣」：選取後可閱讀在相片匣放入紙張的指示。
  - 「卡紙」：選取後可看到如何清除卡紙的動畫。
  - 「相機連接」：選取後可閱讀如何將 PictBridge 相機連接到印表機的指示。
- 「偏好設定」
  - 列印紙張尺寸：觸碰「列印前詢問」，以便在每次列印前選取紙張類型與尺寸 (預設值)。
  - 「紙張類型」：觸碰「自動」(預設值)，印表機會在列印時自動偵測紙張類型與尺寸。
  - 「日期戳記」：使用此選項可將日期與/或時間加到印出的相片上。
  - 色彩空間：選擇一個色彩空間。「自動選擇」(預設值) 會讓印表機使用 Adobe RGB 色彩空間 (如果可用)。如果 Adobe RGB 不可用，依預設，印表機將會使用 sRGB。
  - PictBridge 紙匣選擇：用來選取透過 PictBridge 連線進行列印的預設紙匣。
  - 音效回應：用來在觸碰或壓下按鈕時啓用音訊聲調。
  - 「視訊增強」：選擇「開啓」(預設值) 或「關閉」。當您選擇「開啓」時，從視訊片段列印的相片品質會加以改善。
  - 「還原原廠設定」：除了「選取語言」和「選取國家/地區」(在「偏好設定」功能選項的「語言」中) 以及 Bluetooth 設定 (在印表機主功能選項的「Bluetooth」下) 之外，將所有設定值還原爲其出廠時的預設設定。此設定不會影響「HP Instant Share」或「網路」預設值。

# 2 準備列印

本節包括下列主題：

- 放入紙張
- 插入墨匣
- 插入記憶卡

## 放入紙張

了解如何爲列印工作選擇合適的紙張，以及如何將紙張放入進紙匣以進行列印。

### 選擇適用的紙張

使用 HP 進階相紙。它是特別設計用來搭配使用本印表機中的墨水，以製作精美的相片。其他相紙產生的效果會比較差。

如需可用 HP 相紙的清單，或是要購買耗材，請造訪：

- www.hpshopping.com (美國)
- www.hp.com/eur/hpoptions (歐洲)
- www.hp.com/jp/supply_inkjet (日本)
- www.hp.com/paper (亞太地區)

依預設，印表機會設定爲在 HP 高級相紙上列印最佳品質的相片。如果您在不同種類的紙張上列印，請務必在印表機功能選項中變更紙張類型。請參閱印表機功能表。

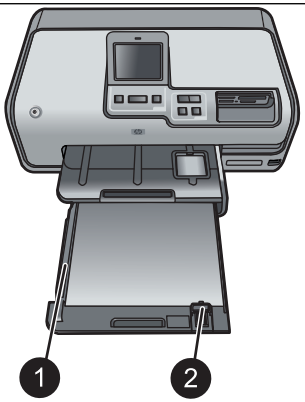
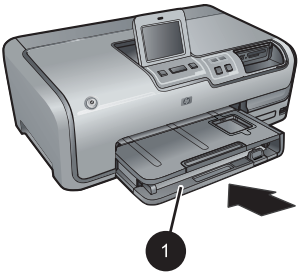
### 放入紙張

裝入紙張訣竅：

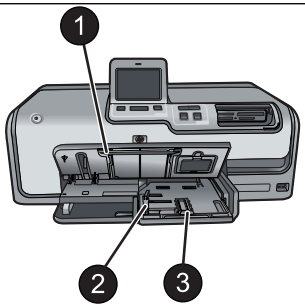
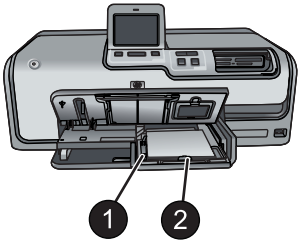
- 以列印面朝下的方式放入紙張。
- 您可以在各種尺寸的紙張上列印相片和文件，包括從 8 x 13 公分 (3 x 5 英吋) 到最大 22 x 61 公分 (8.5 x 24 英吋) 的紙張。提供含標籤或不含標籤的 10 x 15 公分 (4 x 6 英吋) 相紙。
- 在放入紙張之前，拉出主紙匣，然後滑出紙張寬度導板與紙張長度導板，以留出紙張的空間。放入紙張後，調整導板，使其緊靠紙張邊緣而不會彎曲紙張。將紙張放入之後，再將主紙匣推回去。
- 一次僅在相同的紙匣中放入一種類型及尺寸的紙張。
- 放入紙張後，拉出出紙匣延伸架以接住印好的頁面。

請依照下表中的指示將最常用尺寸的紙張放入印表機。

| 紙張類型 | 裝紙方法 | 放入的紙匣 |
|---|---|---|
| 任何支援的相片或一般紙張材質 | 1. 拉出主紙匣。<br>2. 將紙張寬度導板和紙張長度導板滑動到最外邊的位置。 | **放入主紙匣** |

| 紙張類型 | 裝紙方法 | 放入的紙匣 |
| --- | --- | --- |
| | 3. 以列印面朝下的方式放入紙張。檢查以確定紙疊未超過紙張長度導板的上端。<br>4. 向內調整紙張寬度導板和紙張長度導板，直到停在紙疊的邊緣。<br>5. 將主紙匣完全向內推入。 |  <br>**放入紙張並向內調整導板**<br>1 紙張寬度導板<br>2 紙張長度導板<br>  <br>**推入主紙匣**<br>1 將主紙匣完全向內推入 |
| 最大至 10 x 15 公分 (4 x 6 英吋) 含標籤或不含標籤的相紙、Hagaki 卡、A6 卡、L 尺寸卡 | 1. 提起出紙匣，然後拉出主紙匣。<br>2. 向外調整紙張寬度導板和紙張長度導板，留出紙張的空間。<br>3. 在相片匣中最多放入 20 張紙，讓列印面朝下。如果使用含標籤的紙張，插入紙張時請將標籤靠近您的方向。<br>4. 向內調整紙張寬度導板和紙張長度導板，直到停在紙疊的邊緣。 | **放入相片匣** |

（續）

| 紙張類型 | 裝紙方法 | 放入的紙匣 |
| --- | --- | --- |
| | 5. 推入相片匣。<br>6. 關閉出紙匣。 |  <br>**提起出紙匣並向外調整導板**<br>1 出紙匣<br>2 紙張寬度導板<br>3 紙張長度導板<br>  <br>**放入相紙並向內調整導板**<br>1 紙張寬度導板<br>2 紙張長度導板 |

# 插入墨匣

在您第一次安裝與使用 HP Photosmart 印表機時，請確定安裝印表機隨附的墨匣。這些墨匣中的墨水是特別配製與列印頭組件中的墨水混合。

## 購買替換墨匣

在購買替換墨匣時，請參閱本指南封底的墨匣編號。這些墨匣編號會依國家/地區的不同而異。

**附註** 如果您已數次使用印表機並且已安裝 HP Photosmart 印表機軟體，您可以在印表機軟體中找到墨匣編號。**Windows 使用者**：用滑鼠右鍵按一下 Windows 工作列中的 HP Digital Imaging Monitor 圖示，然後選取「啓動/顯示 HP 解決方案中心」。選取「設定」、「列印設定」，然後選取「印表機工具箱」。按一下「估計的墨水存量」標籤，然後按一下「墨匣資訊」。若要訂購墨匣，請按一下「線上訂購」。**Mac 使用者**：在 Dock 中，按一下「HP Photosmart Premier」。從「Settings」(設定) 快顯功能表選擇「Maintain Printer」(維護印表機)。按一下「Launch Utility」(啓動工具程式)，然後從快顯功能表選擇「Supplies Status」(耗材狀態)。

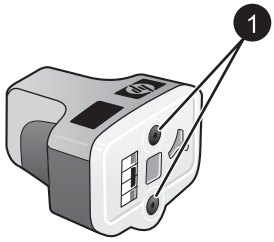
## 墨匣訣竅

HP Vivera 墨水提供逼真的相片品質以及傑出的防褪色效果，能永保持久的鮮豔色彩。HP Vivera 墨水是特別配製並已透過科學方法進行品質、純度和防止褪色方面的測試。

爲了獲得最佳列印品質，對於從零售商處購買的所有列印墨匣，HP 建議您在包裝盒上的安裝有效期之前安裝。

爲了獲得最佳列印效果，HP 建議您僅使用原廠 HP 墨匣進行列印。原廠 HP 墨匣是專爲 HP 印表機設計，並通過在 HP 印表機上的測試，可在多次使用後仍能產生精美的列印效果。

**附註** HP 無法保證非 HP 墨水的品質和可靠性。因使用非 HP 墨水導致印表機故障或損壞而引起的印表機服務或維修，不在保固範圍內。



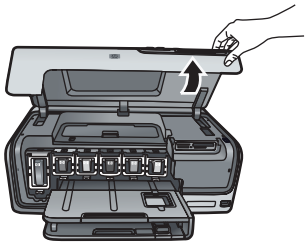

**墨匣**

| | |
|---|---|
| 1 | 請勿將物件插入這些孔內 |

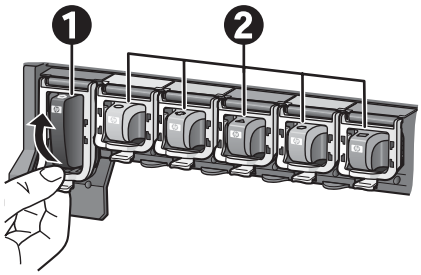
**注意** 若要防止墨水遺失或溢出：運送印表機時，請將墨匣留在印表機內，並且避免將用過的墨匣長時間留在印表機外面。

## 插入或更換墨匣

1. 確定電源已開啓，然後掀開頂蓋。確定已從印表機內部取出所有包裝材料。

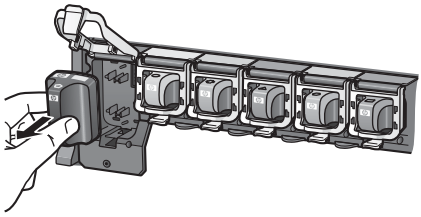


2. 緊壓墨匣插槽下面的灰色卡扣閂鎖以釋放印表機內部的灰色卡榫，然後提起卡榫。
   墨匣區域具有顏色編碼以方便對照。提起適當顏色下面的卡榫可插入或更換墨匣。墨匣的顏色從左到右，分別是黑色、黃色、淡青藍色、青藍色、淡洋紅色及洋紅色。



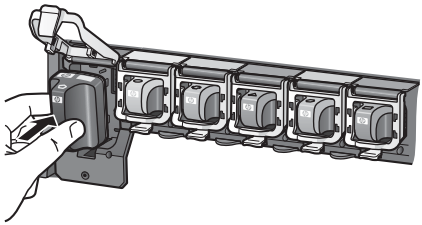

| | |
|---|---|
| 1 | 黑色墨匣的墨匣卡榫 |
| 2 | 彩色墨匣的墨匣區域 |

3. 如果您要更換墨匣，請將舊墨匣朝向您拉出插槽以將它取出。

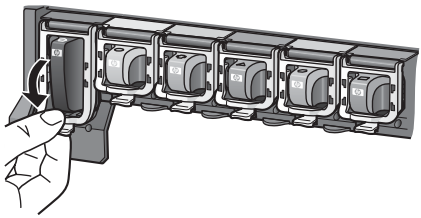


   回收舊墨匣。HP 噴墨耗材回收計劃在許多國家/地區皆有提供，免費爲您回收用過的墨匣。如需更詳細的資訊，請瀏覽 www.hp.com/hpinfo/globalcitizenship/environment/recycle/inkjet.html。
4. 從包裝中取出新的墨匣，握住把手，將墨匣滑入空的插槽。
   確定您插入墨匣的插槽具有與新墨匣相同形狀的圖示與顏色。在插入墨匣時銅色接點必須面向印表機。

   **附註** 在您第一次安裝與使用印表機時，請確定安裝印表機隨附的墨匣。這些墨匣中的墨水是特別配製與列印頭組件中的墨水混合。



5. 將灰色卡榫向下壓直到它卡入到位。



6. 爲您要更換的每個墨匣重複步驟 2 至 5。
   您必須安裝所有六個墨匣。如果有一個墨匣缺失，印表機將無法正常操作。
7. 合上頂蓋。
   在偵測到墨水存量不足時，觸控式螢幕會顯示六個墨水滴圖示，其中顯示每個墨匣的大約墨水存量。

**附註** 如果您使用非 HP 墨水，代表該墨匣的會是一個問號而不是墨水滴圖示。印表機無法偵測包含非 HP 墨水之墨匣中的剩餘墨水量。

## 插入記憶卡

使用數位相機拍照之後，您可以從相機中取出記憶卡，將其插入印表機以檢視和列印相片。本款印表機可以讀取下列類型的記憶卡：CompactFlash™、Memory Sticks、Microdrive™、MultiMediaCard™、Secure Digital™ 和 xD-Picture Card™。

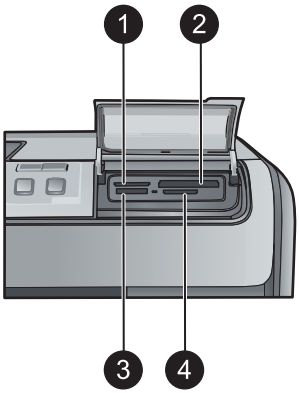
**注意** 使用其他任何類型的記憶卡可能會損壞記憶卡和印表機。

若要了解如何用其他方法將數位相機中的相片傳輸到印表機，請參閱連接到其他裝置。

### 支援的檔案格式

此印表機可辨識下列檔案格式，並可直接從記憶卡列印：JPEG、未壓縮的 TIFF、Motion JPEG AVI、Motion-JPEG Quicktime 和 MPEG-1。如果您的數位相機以其他檔案格式儲存相片和視訊片段，請先將檔案儲存到電腦，再利用軟體程式進行列印。如需詳細資訊，請參閱電子版說明。

## 插入記憶卡




**記憶卡插槽**

| | |
|---|---|
| 1 | xD-Picture Card |
| 2 | Compact Flash I 和 II、Microdrive |
| 3 | Memory Stick |
| 4 | Secure Digital、MultiMediaCard (MMC) |

## 記憶卡類型

請在下表中尋找您的記憶卡，並按照相應的指示將記憶卡插入印表機。

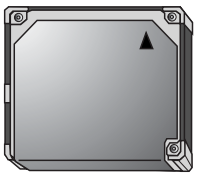
操作指引：

- 請一次僅插入一張記憶卡。
- 將記憶卡輕輕推入印表機，直到卡停住爲止。記憶卡插槽只允許將部份記憶卡插入印表機；請勿嘗試硬將整個記憶卡插入印表機。
- 當記憶卡插入正確時，記憶卡燈號將會閃爍，然後持續顯示綠燈。

**注意 1** 使用任何其他方法插入記憶卡可能會損毀記憶卡和印表機。

**注意 2** 當記憶卡燈號閃爍綠色時，請勿拔出記憶卡。如需詳細資訊，請參閱取出記憶卡。

| 記憶卡 | 記憶卡插入方式 |
|---|---|
| **CompactFlash** | • 正面標籤朝上，如果標籤有箭頭，箭頭應指向印表機<br>• 有金屬針孔的一邊先插入印表機 |

| 記憶卡 | 記憶卡插入方式 |
| --- | --- |
| **Memory Stick**<br> | ● 缺角在左邊<br>● 金屬接點面朝下<br>● 如果您使用 Memory Stick Duo 或 Memory Stick PRO Duo 卡，請先連接記憶卡隨附的配接器，再將記憶卡插入印表機 |
| **Microdrive**<br>  | ● 正面標籤朝上，如果標籤有箭頭，箭頭應指向印表機<br>● 有金屬針孔的一邊先插入印表機 |
| **MultiMediaCard**<br> | ● 缺角在右邊<br>● 金屬接點面朝下 |
| **Secure Digital**<br> | ● 缺角在右邊<br>● 金屬接點面朝下 |
| **xD-Picture 卡**<br> | ● 記憶卡弧形的一邊朝向您自己<br>● 金屬接點面朝下 |

## 取出記憶卡

請等候至記憶卡燈號停止閃爍，然後輕輕拔出以將其從印表機中取出。

**注意** 切勿在記憶卡燈號閃爍時取出記憶卡。記憶卡燈號閃爍表示印表機正在存取記憶卡。在存取記憶卡上的資料時將其取出可能會損壞印表機，或者破壞記憶卡上的資訊。

# 3 列印相片時不連接電腦

HP Photosmart D7300 series 印表機甚至可讓您不必開啓電腦，便能選擇、增強及列印相片。在您依照「快速入門」指南中的指示安裝印表機後，就可以將記憶卡插入印表機，然後使用印表機控制台上的按鈕來列印相片。

您也可以直接從數位相機列印相片。如需詳細資訊，請參閱從數位相機列印相片。

## 列印相片

按照下列數種方法，不使用電腦也可以列印相片：

- 將內含相片的記憶卡插入印表機的記憶卡插槽
- 將 PictBridge 數位相機連接到印表機前方的相機埠
- 安裝可選用的 HP Bluetooth® 無線印表機轉接器，使用 Bluetooth 無線技術從數位相機列印

### 從記憶卡列印相片

您可以將記憶卡插入印表機以從記憶卡列印相片，並且使用印表機控制台檢視、選擇、增強以及列印相片。您也可以直接從記憶卡列印在相機中選取的相片，亦即使用數位相機標示爲要列印的相片。

從記憶卡列印會很快速且便捷，而且不會消耗數位相機的電池電力。

| 如果您想要... | 請遵循下列步驟： |
| --- | --- |
| **列印一張或多張相片**<br>列印之前，請確定您已將記憶卡插入印表機，並已在要使用的紙匣中放入正確的紙張。<br>檢查相片匣燈號以確認是否選取了正確的紙匣：主紙匣燈號應該熄滅，而相片匣燈號則應亮起。 | 1. 觸碰「**列印**」。<br>2. 觸碰「**4x6**」或「**放大**」，以選取想要的相片尺寸。<br>3. 觸碰想要的紙張尺寸。<br>4. 使用向左箭頭與向右箭頭來捲動瀏覽可用的相片。<br>5. 觸碰想要的相片來選取一或多個影像。<br>附註 按下「**縮放 (-)**」，以便在觸控式螢幕顯示器上檢視 4 個影像。<br>6. 按「**列印**」以列印選取的相片。 |
| **列印記憶卡上的所有相片**<br>列印之前，請確定您已將記憶卡插入印表機，並已在要使用的紙匣中放入正確的紙張。 | 1. 觸碰「**列印**」。<br>2. 觸碰「**全部**」。<br>3. 觸碰想要的紙張尺寸。<br>4. 觸碰想要的相片尺寸。 |

（續）

| 如果您想要... | 請遵循下列步驟： |
| --- | --- |
| **列印記憶卡中相機選擇的相片**<br>當您使用數位相機選取用於列印的相片時，相機會建立數位影像列印格式 (DPOF) 檔案，該檔案會識別選取的相片。印表機可以直接從記憶卡讀取 DPOF 1.0 及 1.1 的檔案。 | 1. 使用數位相機選取您要列印的相片。如需更詳細的資訊，請參閱相機隨附的文件。<br>2. 如果使用相機選取「預設」作爲相片版面，請觸碰「**版面**」來選取相片版面。<br>如果使用相機選取「預設」以外的相片版面，則相片會以相機選擇的版面列印，而不考慮印表機設定。<br>3. 放入想要使用的紙張。<br>4. 從數位相機取出記憶卡，並將它插入印表機。<br>5. 當印表機螢幕上出現詢問您是否要列印相機選定的相片訊息時，請觸碰 。<br>隨即便會開始列印您使用相機選擇的相片。<br>如果印表機找不到或無法讀取記憶卡上所有相機選擇的相片，它將只會列印可以讀取的相片。<br>列印完畢後，印表機便會刪除 DPOF 檔案，並取消相片的標記。 |
| **使用精靈來列印**<br>列印精靈可提供選取、調整尺寸、編輯和列印相片的詳細指示。 | 1. 觸碰「**列印**」。<br>2. 觸碰「**精靈**」。<br>3. 按照提示來列印您要的相片。 |
| **從視訊片段列印相片**<br>您可以在觸控式螢幕顯示器上檢視視訊片段，並選擇和列印個別的畫面。<br>當您第一次插入含有視訊片段的記憶卡時，印表機會使用視訊片段的第一個畫面，在印表機螢幕上用來代表該片段。<br>印表機可以辨識以下列幾種格式錄製的視訊片段：<br>● Motion-JPEG AVI<br>● Motion-JPEG QuickTime<br>● MPEG-1<br>印表機會忽略其他格式的視訊片段。<br>列印之前，請確定您已將記憶卡插入印表機，並已在要 | 1. 觸碰「**列印**」。<br>2. 觸碰「**4x6**」或「**放大**」，以選取您要的相片尺寸。<br>3. 使用向左箭頭與向右箭頭來捲動選取可用的視訊。<br>**附註** 視訊會在影像的中央顯示視訊相機圖示。<br>4. 觸碰播放圖示以播放視訊。<br>您可以觸碰向前與向後箭頭來快轉或倒轉視訊。<br>5. 若要選取要列印的畫面，請觸碰暫停圖示來暫停視訊。必須先將視訊暫停，才能選取畫面以進行列印。<br>**附註** 觸碰向前或向後圖示，即可按畫面依序快轉或倒轉視訊。<br>6. 觸碰想要的畫面，以選取它來進行列印。<br>7. 觸碰「**列印**」以列印選擇的畫面。 |

（續）

| 如果您想要... | 請遵循下列步驟： |
| --- | --- |
| 使用的紙匣中放入正確的紙張。 | |
| **列印相片索引頁**<br>相片索引頁顯示記憶卡上最多 2000 張相片的縮圖檢視和索引編號。使用一般紙張而不是相紙來列印索引頁可以節省成本。<br>相片索引頁可能長達數頁。<br>列印之前，請確定您已將記憶卡插入印表機，並已在要使用的紙匣中放入正確的紙張。 | 1. 觸碰「**列印**」。<br>2. 觸碰「**全部**」。<br>3. 選取 8.5x11 的紙張。<br>4. 觸碰索引頁圖示。 |
| **停止列印** | 若要停止進行中的列印工作，請按「**取消**」。 |

## 從數位相機列印相片

您可以使用 USB 纜線將 PictBridge 數位相機直接連接到印表機的相機連接埠進行相片列印。 如果您的數位相機配備 Bluetooth 無線技術，您可以在印表機插入選購的 HP Bluetooth® 無線印表機配接卡，並以無線的方式傳送相片至印表機。

從數位相機進行列印時，印表機會使用您在相機上選定的設定。 如需更詳細的資訊，請參閱相機隨附的說明文件。

| 列印相片自... | 請執行下列步驟 |
| --- | --- |
| **配備 Bluetooth 無線技術的數位相機**<br>如果您的數位相機配備 Bluetooth 無線技術，您可以購買可選用的 HP Bluetooth® 無線印表機轉接器，並使用 Bluetooth 無線連線從相機列印。<br>**附註** 您也可以使用 Bluetooth 無線技術從其他裝置列印，例如 PDA 或相機手機。如需更詳細的資訊，請參閱連接到其他裝置與 Bluetooth 轉接器隨附的說明文件。 | 1. 使用觸控式螢幕顯示器上的 Bluetooth 功能選項爲印表機設定 Bluetooth 選項。如需詳細資訊，請參閱 Bluetooth。<br>2. 放入印表機紙張。<br>3. 將 HP Bluetooth® 無線印表機轉接器插入印表機**前方**的相機連接埠。<br>當轉接器準備好接收資料時，轉接器上的燈號會閃爍。<br>4. 按照數位相機隨附之說明文件中的指示，將相片傳送到印表機。 |
| **配備 PictBridge 技術的數位相機** | 1. 開啓 PictBridge 數位相機，並選取您想要列印的相片。<br>2. 放入紙張。<br>3. 確定相機在 PictBridge 模式下，然後使用相機隨附的 USB 纜線將相機連接到印表機**前方**的相機連接埠。<br>印表機辨識出 PictBridge 相機後，即會自動列印選定的相片。 |

## 從 iPod 列印相片

如果您有可以儲存相片的 iPod，則可將 iPod 連接到印表機並列印相片。

### 開始之前

檢查您複製到 iPod 的影像是否爲 JPEG 格式。

**附註** iPod 在您的國家/地區可能尚未提供。

### 將相片匯入 iPod

1. 使用 Belkin Media Reader for iPod 讀卡機將相片從記憶卡複製到您的 iPod。
2. 透過選取 iPod 選單上的「相片輸入」來確認相片已在 iPod 上。相片會顯示爲「捲筒」。

**從 iPod 列印相片**

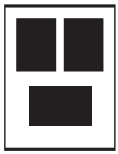
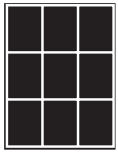
1. 使用 iPod 隨附的 USB 纜線，將 iPod 連接到印表機**前方**的相機連接埠。讀取相片時，印表機螢幕會顯示「**正在讀取裝置**」數分鐘。然後，相片會出現在印表機螢幕上。
2. 選擇您要列印的相片，並按「**列印**」。如需選取和列印相片的詳細資訊，請參閱列印相片。

# 相片版面

觸碰印表機功能選項中的「**放大**」，然後觸碰您要的紙張尺寸，爲您要列印的相片選取版面。

| 版面 | 紙張尺寸 (相片尺寸) |
|---|---|
| 每頁 1 張相片, 無邊框<br> | 4 x 6 英吋 (4 x 6 英吋)<br>10 x 15 公分 (10 x 15 公分)<br>5 x 7 英吋 (5 x 7 英吋)<br>8.5 x 11 英吋 (8.5 x 11 英吋) |
| 每頁 1 張<br> | 3.5 x 5 英吋 (3.25 x 4.75 英吋)<br>4 x 6 英吋 (3.75 x 5.75 英吋)<br>10 x 15 公分 (9.53 x 14.6 公分)<br>5 x 7 英吋 (4.75 x 6.75 英吋)<br>8 x 10 英吋 (7.75 x 9.75 英吋)<br>8.5 x 11 英吋 (8 x 10 英吋)<br>A6 (9.86 x 14.16 公分)<br>A4 (20 x 25 公分)<br>Hagaki (9.36 x 14.16 公分)<br>L (8.25 x 12.06 公分) |
| 每頁 2 張<br> | 3.5 x 5 英吋 (2.25 x 3.25 英吋)<br>4 x 6 英吋 (2.75 x 3.75 英吋)<br>5 x 7 英吋 (3.25 x 4.75 英吋)<br>8 x 10 英吋 (4.75 x 6.5 英吋)<br>8.5 x 11 英吋 (5 x 7 英吋)<br>A6 (6.92 x 9.86 公分)<br>A4 (13 x 18 公分)<br>Hagaki (6.8 x 9.36 公分)<br>L (5.87 x 8.25 公分) |

（續）

| 版面 | 紙張尺寸 (相片尺寸) |
| --- | --- |
| 每頁 3 張<br>  | 3.5 x 5 英吋 (1.5 x 2.25 英吋)<br>4 x 6 英吋 (1.75 x 2.625 英吋)<br>5 x 7 英吋 (2.25 x 3.375 英吋)<br>8 x 10 英吋 (3.33 x 5 英吋)<br>8.5 x 11 英吋 (4 x 6 英吋)<br>A6 (4.77 x 7.15 公分)<br>A4 (10 x 15 公分)<br>Hagaki (4.52 x 6.78 公分)<br>L (3.96 x 5.94 公分) |
| 每頁 4 張<br> | 3.5 x 5 英吋 (1.5 x 2.25 英吋)<br>4 x 6 英吋 (1.75 x 2.5 英吋)<br>5 x 7 英吋 (2.2 x 3.25 英吋)<br>8 x 10 英吋 (3.5 x 4.75 英吋)<br>8.5 x 11 英吋 (3.5 x 5 英吋)<br>A6 (4.77 x 6.92 公分)<br>A4 (9 x 13 公分)<br>Hagaki (4.52 x 6.5 公分)<br>L (3.96 x 5.7 公分) |
| 每頁 9 張<br>  | 3.5 x 5 英吋 (1 x 1.375 英吋)<br>4 x 6 英吋 (1.125 x 1.5 英吋)<br>5 x 7 英吋 (1.5 x 2 英吋)<br>8 x 10 英吋 (2.25 x 3 英吋)<br>8.5 x 11 英吋 (2.5 x 3.25 英吋) - 皮夾尺寸<br>A6 (3.07 x 4.05 公分)<br>A4 (6.4 x 8.4 公分)<br>Hagaki (2.9 x 3.86 公分)<br>L (2.53 x 3.36 公分) |

**附註** 印表機可能會旋轉相片以適合版面。

# 提高相片品質

印表機提供數種增強功能，可提高從記憶卡列印的相片品質。這些列印設定不會變更原始相片，僅會影響列印。

| 問題 | 如何修正 |
| --- | --- |
| **亮度不足的相片** | 1. 觸碰「**列印**」。<br>2. 觸碰「**4x6**」或「**放大**」，以選取您要的相片尺寸。<br>3. 觸碰想要的紙張尺寸。<br>4. 觸碰「**編輯**」，然後觸碰「**相片亮度**」。<br>5. 觸碰亮度滑動軸，將相片亮度增加或減少到想要的級別，然後觸碰「**OK**」。 |
| **有紅眼的相片** | 當您開啓「相片修復」功能時，即會自動啓用消除紅眼功能。啓用「相片修復」功能會將智慧型聚焦、適應照明及消除紅眼功能套用到選取的相片。<br>➔ 按「**自動修正**」即可啓用「相片修復」功能。 |
| **品質不佳的視訊片段**<br>此偏好值會影響列印自視訊片段的相片。<br>**附註** 此功能不會提高使用「**列印選項**」功能表中的「**視訊動態列印件**」功能所列印的相片品質。此功能也不能處理以每頁 9 張相片版面所列印的相片。 | **提高列印自視訊片段的相片品質**<br>1. 觸碰「**設定**」。<br>2. 觸碰箭頭以捲動和尋找「偏好設定」。<br>3. 觸碰「**偏好設定**」。<br>4. 使用箭頭來尋找並觸碰「**視訊增強**」。<br>5. 觸碰「**開啓**」，然後按「**OK**」。<br>如需關於從視訊片段列印相片的資訊，請參閱從記憶卡列印相片。 |

# 使用創意

印表機提供多種工具與效果，可讓您更有創意地處理您的相片。這些列印設定不會變更原始相片，僅會影響列印。

| 若要嘗試下列功能... | 請執行下列步驟 |
| --- | --- |
| **增加色彩效果**<br>您可以設定印表機將套用到相片的色彩選項從「**彩色**」(預設值) 變更爲「**黑白**」、「**褐色**」或「**古董色**」。<br>以「**褐色**」效果列印的相片呈褐色色調，看起來像二十世紀早期拍攝的相片。以「**古董色**」列印的相片呈現與 | 1. 觸碰「**列印**」。<br>2. 觸碰「**4x6**」或「**放大**」，以選取您要的相片尺寸。<br>3. 觸碰想要的紙張尺寸。<br>4. 觸碰想要的相片以選取一或多個影像。<br>5. 在選取的相片中觸碰「**編輯**」。<br>6. 使用箭頭來尋找「色彩效果」功能。觸碰「**色彩效果**」。<br>7. 觸碰想要的色彩效果。 |

（續）

| 若要嘗試下列功能... | 請執行下列步驟 |
| --- | --- |
| 褐色列印相同的褐色色調，但增加了一些灰白色，給人的感覺就像是手工上色的。 | |
| **在相片上增加日期和時間**<br>您可以在相片正面列印戳記，顯示拍攝相片的時間。此偏好值將影響所有列印的相片。 | 1. 觸碰「**設定**」。<br>2. 觸碰「**偏好設定**」，然後觸碰「**日期戳記**」。<br>3. 觸碰下列其中一個日期/時間戳記選項：<br>– 「**日期和時間**」<br>– 「**僅日期**」<br>– 「**關閉**」<br>如果您用電腦修改相片，然後儲存變更，則最初的日期和時間資訊將會遺失。用印表機控制台對相片所作的變更不會影響日期和時間資訊。 |
| **變更列印品質**<br>您可以變更相片的列印品質。最佳品質是預設設定，可印出品質最高的相片。一般品質可節省墨水，並加快列印的速度。 | **將一次列印工作的列印品質變更爲一般：**<br>1. 觸碰「**設定**」。<br>2. 觸碰「**工具**」，然後觸碰「**列印品質**」。<br>3. 觸碰「**一般**」，然後觸碰「**OK**」。<br>下一次列印工作完成後，品質將還原爲「最佳」。 |

（續）

| 若要嘗試下列功能... | 請執行下列步驟 |
| --- | --- |
| **裁剪相片**<br>按「**縮放 +**」和「**縮放 －**」，以按照 1.25x 的倍率增加或減少縮放倍數。倍數的上限爲 5.0x。 | 1. 觸碰「**列印**」。<br>2. 觸碰「**4x6**」或「**放大**」，以選取您要的相片尺寸。<br>3. 觸碰想要的紙張尺寸。<br>4. 觸碰想要的相片以選取影像。<br>5. 按「**縮放 +**」，以按照 1.25x 的倍率增加相片的縮放倍數。綠色裁剪方塊將會出現。重複按「**縮放 +**」直到到達所要的放大倍數 (放大相片之後，您可以透過按「**縮放 －**」將它縮小)。<br>**附註** 如果以選定的放大倍數列印會明顯降低列印品質，則裁剪方塊會從綠色變成黃色。<br>6. 在任何縮放倍數下，均可觸碰箭頭向上、下、左、右移動裁剪方塊。<br>7. 要列印的影像部份在裁剪方塊中時，觸碰「**裁剪**」。<br>裁剪不會變更原始相片，僅會影響列印。 |
| **列印全景相片** | 1. 觸碰「**列印**」。<br>2. 觸碰「**其他專案**」，然後觸碰「**全景列印**」。<br>3. 按照提示放入 10 x 30 公分 (4 x 12 英吋) 的材質，然後觸碰「**OK**」。<br>4. 觸碰相片來進行選取。如有需要，請在列印前裁剪相片。裁剪方塊具有 3:1 的長寬比。<br>**附註** 所有以全景模式列印的相片將列印爲無邊框。 |

# 4 連接

使用印表機與其他裝置和個人保持聯繫。

## 連接到其他裝置

此印表機提供數種方式連接到電腦或其他裝置。每一種連接方式可讓您執行不同的作業。

| 連線類型與需要的配件 | 可讓您... |
| --- | --- |
| **記憶卡**<br> <br>**記憶卡**<br><br>相容數位相機記憶卡<br>將記憶卡插入印表機前方的適當記憶卡插槽中。 | • 直接從記憶卡列印到印表機。<br>• 將插入到印表機的記憶卡上的相片儲存到電腦，然後使用電腦上的 HP Photosmart Premier 或其他軟體來增強或整理相片。如需更詳細的資訊，請參閱將相片儲存至電腦和從記憶卡列印相片。 |
| **USB**<br>• 通用序列匯流排 (USB) 2.0 全速相容纜線，長度不得超過 3 公尺 (10 英呎)。如需關於使用 USB 纜線連接印表機的指示，請參閱「快速入門」手冊。<br>• 可以存取網際網路的電腦 (使用 HP Photosmart 共享)。 | • 從電腦列印到印表機。請參閱從電腦列印。<br>• 將插入到印表機的記憶卡上的相片儲存到電腦，可以使用電腦上的 HP Photosmart Premier 或其他軟體來增強或整理相片。<br>• 透過「HP Photosmart 共享」共享相片。<br>• 從 HP Photosmart 可直接列印的數位相機直接列印到印表機。如需更詳細的資訊，請參閱從數位相機列印相片與相機的說明文件。 |
| **PictBridge**<br> <br>**PictBridge 符號** | 直接從 PictBridge 相容數位相機列印到印表機。<br>如需更詳細的資訊，請參閱從數位相機列印相片與相機的說明文件。 |

（續）

| 連線類型與需要的配件 | 可讓您... |
| --- | --- |
| PictBridge 相容數位相機與 USB 纜線。<br>將相機連接到印表機**前方**的相機埠。 | |
| **Bluetooth**<br>可選用的 HP Bluetooth 無線印表機轉接器。<br>如果印表機附帶此配件，或者您有個別購買此配件，請參閱隨附的說明文件及螢幕說明以取得相關指示。 | 從具備 Bluetooth 無線技術的任何裝置 (如數位相機、相機手機，或 PDA) 列印到印表機。<br>如果您在印表機的相機連接埠上連接可選用的 HP Bluetooth 無線印表機轉接器，請確定已依需要設定了 Bluetooth 印表機功能表選項。請參閱設定。 |
| **HP iPod**<br>HP iPod 與其隨附的 USB 纜線。將 HP iPod 連接到印表機**前方**的相機連接埠。 | 直接從 HP iPod (有相片儲存在內) 列印到印表機。如需詳細資訊，請參閱從 iPod 列印相片。 |

# 將相片儲存至電腦

如果您在兩個裝置之間連接有 USB 連線，就可以將相片從插入印表機的記憶卡儲存到電腦。

**如果您使用 Windows 電腦**

使用其中一種方法將相片儲存到電腦。

- 將記憶卡插入印表機。HP Photosmart Premier 傳輸軟體 (HP 傳輸與快速列印) 會在電腦螢幕上開啓，並讓您指定要在電腦中儲存影像的位置。如需詳細資訊，請參閱螢幕 HP Photosmart 印表機軟體說明。
- 將記憶卡插入印表機。記憶卡在 Windows 檔案總管中顯示爲卸除式磁碟機。開啓卸除式磁碟機，然後將相片從記憶卡拖放到電腦中的任何位置。

**如果您使用 Macintosh**

1. 將記憶卡插入印表機。
2. 等待 iPhoto 開啓並讀取記憶卡上的內容。
3. 按一下「輸入」可以將記憶卡上的相片儲存到您的 Macintosh。

**附註** 記憶卡也在桌面上顯示爲一個磁碟機圖示。您可以開啓它並將相片從記憶卡拖放到 Macintosh 中的任何位置。

# 經由「HP Photosmart 共享」連線

使用「HP Photosmart 共享」，您可以透過電子郵件、線上相簿或線上相片沖印服務與親朋好友共享相片。印表機必須透過 USB 纜線連接到可以存取網際網路的電腦，並且電腦上必須已安裝全部 HP 軟體。如果您嘗試使用「共享」，但是並未安裝所有必要的軟體或進行必要的組態設定，系統會顯示訊息提示您完成所有必要的步驟。

**使用「共享」(USB) 傳送相片 (Windows 使用者)：**

1. 插入記憶卡並選取一些相片。
2. 觸碰印表機螢幕上的「**共享**」。
3. 依照電腦上的指示與其他人共享選定的相片。

**使用「共享」(USB) 傳送相片 (Mac 使用者)**

1. 開啓「HP Photosmart Premier」，然後選取要共享的相片。如需有關 HP Photosmart Premier 的詳細資訊，請參閱 HP Photosmart Premier。
2. 按一下「HP Photosmart Premier」中的「Applications」(應用程式) 標籤，然後連按兩下「HP Photosmart Share」(HP Photosmart 共享)。
3. 依照電腦上的指示與其他人共享選定的相片。

如需使用「HP Photosmart 共享」的詳細資訊，請參閱螢幕軟體說明。

# 5 從電腦列印

若要從電腦列印，電腦中必須已安裝印表機軟體。在軟體安裝過程中，HP Photosmart Premier (Mac 使用者和 Windows 完整安裝使用者) 或 HP Photosmart Essential (Windows 快速安裝使用者) 已安裝在您的電腦中，讓您可以整理、共享、編輯，以及列印相片。

如需安裝軟體的詳細資訊，請參閱「快速入門」指南。經常更新軟體，可以確保您擁有最新的功能和改善；如需指示，請參閱更新軟體。

若要處理相片，您需要將它們傳輸到與印表機相接的電腦上。請參閱將相片儲存至電腦。

附註 Windows 使用者：HP Photosmart Premier 僅可於具備 Intel® Pentium® III (或同等級) 以及更快處理器的電腦上使用。

## 使用印表機軟體中的創意選項

閱讀下列如何開啓與使用 HP Photosmart Premier、HP Photosmart Essential 及 HP Photosmart 共享的訣竅。

### HP Photosmart Premier

HP Photosmart Premier 是一種易於使用的軟體程式，除了基本的相片編輯和列印功能外，它還讓您獲得相片樂趣所需的一切。此軟體也可讓您存取 HP Photosmart 共享，以便更容易地共享相片。

#### 開啓 HP Photosmart Premier (Windows 使用者)

➔ 連按兩下桌面上的「HP Photosmart Premier」圖示。如果您需要協助，請參閱 HP Photosmart Premier 中的軟體說明。

#### 開啓 HP Photosmart Premier (Mac 使用者)

➔ 在 Dock 中按一下「HP Photosmart Premier」圖示。如果您需要協助，請在「輔助說明」選單中選取「HP Photosmart Premier help」(HP Photosmart Premier 輔助說明)。

探究 HP Photosmart Premier 的許多功能：

- **檢視** — 以多種大小和方式檢視相片。輕鬆地整理和管理相片。
- **編輯** — 裁剪相片和消除相片紅眼。將相片自動調整和增強爲不同尺寸和多種版面。
- **列印** — 列印不同尺寸和多種版面的相片。
- **共享** — 使用「HP Photosmart 共享」，以更好的方式透過電子郵件將相片傳送給親朋好友，而不需要大型附件。
- **建立** — 輕鬆地建立相簿頁、卡片、日曆、全景相片、CD 標籤等。
- **備份** — 製作相片備份以供儲存。

### HP Photosmart Essential

HP Photosmart Essential 是一種易於使用的軟體程式，可提供基本的相片編輯和列印功能。此軟體也可讓您存取 HP Photosmart 共享，以便更容易地共享相片。HP Photosmart Essential 只適用於 Windows 使用者。

#### 開啓 HP Photosmart Essential (Windows 使用者)

➔ 連按兩下桌面上的「HP Photosmart Essential」圖示。如果您需要說明，請參閱 HP Photosmart Essential 中的軟體說明。

探究 HP Photosmart Essential 的許多功能：

- **檢視** — 以多種大小和方式檢視相片。輕鬆地整理和管理相片。
- **編輯** — 裁剪相片和消除相片紅眼。自動調整和增強相片讓相片更完美。
- **列印** — 列印不同尺寸和多種版面的相片。
- **共享** — 使用「HP Photosmart 共享」，以更好的方式透過電子郵件將相片傳送給親朋好友，而不需要大型附件。

### HP Photosmart 共享

HP Photosmart 共享可讓您將相片傳送給親朋好友，而不需要大型附件。如需詳細資訊，請參閱經由「HP Photosmart 共享」連線與 HP Photosmart Premier 或 HP Photosmart Essential 的說明。

#### 開啓 HP Photosmart 共享 (Windows 使用者)

➔ 按一下 HP Photosmart Premier 或 HP Photosmart Essential 中的「HP Photosmart 共享」標籤。

#### 開啓 HP Photosmart 共享 (Mac 使用者)

➔ 按一下「HP Photosmart Premier」中的「Applications」(應用程式) 標籤，然後連按兩下「HP Photosmart 共享」。

## 設定列印偏好值

列印偏好值是預設值，但也可以更動以符合您的需要。您可以在從電腦列印時設定特定的工作設定值。若您在列印前變更設定值，該變更將只會影響目前的列印工作。在一些 Windows 軟體應用程式中，您必須按一下「列印」對話方塊中的「內容」或「偏好設定」以存取進階列印功能。請參閱電子版說明，以取得關於列印偏好值的詳細資訊。

#### 存取列印偏好值 (Windows 使用者)

1. 開啓「列印」對話方塊，此操作通常透過在「檔案」功能表中選取 「列印」執行。
2. 變更「列印」對話方塊標籤中的列印偏好值，或者按一下「內容」或 「偏好設定」存取更多列印偏好值。

**存取列印偏好值 (Mac 使用者)**

1. 開啓「列印」對話方塊，此操作通常透過在「檔案」選單中選取 「列印」執行。
2. 透過在「份數與頁數」下拉式選單中選取您要變更的列印選項，來變更「列印」對話方塊中的列印偏好值。

如需變更列印偏好值的詳細資訊，請參閱電子版說明。

### 開啓電子版說明

**Windows 使用者：**

- 按下鍵盤上的 F1。
- 如需欄位級別說明，請按一下「列印」對話方塊右上角的「?」。

**Mac 使用者：**

1. 在「Finder」選單中，選取「輔助說明」，然後選取「Mac 輔助說明」。
2. 在「資料庫」中選取「HP Photosmart Premier help」(HP Photosmart Premier 說明)，然後選取「HP Photosmart printer help」(HP Photosmart 印表機說明)。

## HP Real Life 技術功能

探究 HP Real Life 技術軟體功能中的眾多相片編輯和增強選項。這些功能，如自動消除紅眼和適應照明，可以讓您更容易列印高品質的相片。

**存取 Real Life 技術功能 (Windows 使用者)**

1. 開啓「列印」對話方塊，此操作通常透過在「檔案」功能選項中選取「列印」執行。
2. 按一下「紙張/品質」標籤，然後按一下「Real Life 數位攝影」按鈕 —或者— 按一下「內容」或「偏好值」按鈕，然後按一下「Real Life 數位攝影」按鈕。

**存取 Real Life 技術功能 (Mac 使用者)**

1. 開啓「列印」對話方塊，此操作通常透過在「檔案」選單中選取「列印」執行。
2. 在「份數與頁數」下拉式選單中，選取「Real Life Digital Photography」(Real Life 數位攝影)。

# 6 愛護與維護

您的印表機並不需要特別維護。只要遵守本節介紹的指引說明，就可以延長印表機與列印耗材的使用期限，並確保最高品質的列印效果。

- 清潔及維護印表機
- 更新軟體
- 儲存及運送印表機和墨匣
- 維護相紙的品質

## 清潔及維護印表機

請使用本節說明的簡單程序，使印表機和列印墨匣常保清潔和最佳狀態。

### 清潔印表機外部

1. 關閉印表機的電源，然後拔掉接到印表機後方的電源線。
2. 使用稍微沾濕清水的軟布擦拭印表機外部。

> **注意** 請勿使用任何種類的清潔劑，因爲一般家用去污劑和清潔劑可能會損壞印表機的表面塗漆。請勿清潔印表機的內部。切勿讓任何液體流入印表機內部。請勿潤滑支撐列印頭滑動的金屬桿。列印頭前後滑動時產生噪音屬於正常現象。

### 校正印表機

如果自我測試報告顯示色塊有條紋或白色線條，請使用下列程序。

如果校正印表機後仍然有列印品質問題，請嘗試使用愛護與維護中描述的程序來清潔列印頭。若校正與清潔後，列印品質仍然有問題，請聯絡 HP 支援中心。

1. 將未使用的 Letter 或 A4 普通白紙放入主紙匣。
2. 觸碰「**設定**」。
3. 觸碰「工具」，然後捲動和尋找「校正印表機」。
4. 觸碰「校正印表機」。
   印表機會校正列印頭、列印校正頁，並校準印表機。回收或丟棄校正頁。
5. 觸碰「**OK**」。

### 列印樣本頁

您可以列印樣本頁來測試印表機的相片列印品質，並確認紙張是否正確放入。

1. 在主紙匣中放入紙張。使用一般紙張可以節省相紙。
2. 觸碰「**設定**」。
3. 觸碰「工具」，然後觸碰「**列印樣本頁**」。

## 自動清潔列印頭

如果您發覺列印的相片上或自我測試報告上的色塊中有白色線條或條紋，請使用此程序清潔列印頭。若非必要，請勿清潔列印頭，因爲這麼做會浪費墨水以及縮短列印頭墨水噴嘴的使用壽命。

1. 在主紙匣中放入紙張。使用一般紙張可以節省相紙。
2. 觸碰「**設定**」。
3. 觸碰「工具」，然後捲動至「清潔列印頭」。
4. 觸碰「清潔列印頭」。

如果清潔列印頭之後，列印品質仍然不佳，請嘗試使用校正印表機中描述的程序來校正印表機。若清潔與校正後，列印品質仍然有問題，請聯絡 HP 支援中心。

## 手動清潔墨匣的接點

如果印表機螢幕上出現訊息指明墨匣找不到或損壞，請清潔墨匣的銅色接點。

清潔墨匣的接點前，先取出墨匣並確認墨匣的接點或墨匣插槽沒有被任何東西覆蓋，然後再重新安裝墨匣。如果您繼續收到一則訊息指明墨匣找不到或損壞，請清潔墨匣的接點。如果清潔接點後仍然收到此訊息，您就必須更換墨匣。取出有問題的墨匣，並查看底部 YYYY/MMM/DD (年/月/日) 格式的保固到期日。若仍在保固期限內，請聯絡 HP 支援中心，以取得替換的墨水匣。

**清潔墨匣的接點：**

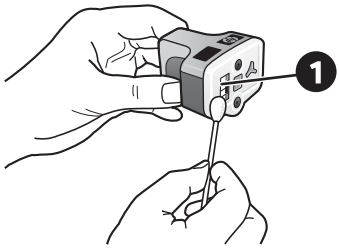
1. 請備齊下列物件來清潔接點：
   - 蒸餾水、過濾水，或瓶裝水 (自來水中可能含有會損壞墨匣的物質)

     **注意** 請勿使用平板玻璃清潔劑或酒精來清潔墨匣的接點。這會損壞墨匣或 HP Photosmart 印表機。

   - 使用不會分離或留下纖維的乾泡棉橡膠棒、無棉絮擦布，或任何柔軟的材料。
2. 打開印表機頂蓋。
3. 緊壓墨匣插槽下面的灰色卡扣閂鎖以釋放印表機內部的灰色卡榫，然後提起卡榫。

   **注意** 請勿同時取出多個墨匣。一次只取出和清潔一個墨匣。切勿將墨匣留在印表機外超過 30 分鐘。

4. 用清水稍微沾濕棉花棒或擦布，並擠出多餘的水份。
5. 握住墨匣的把手，用棉花棒或擦布輕輕擦拭銅色接點。




| | |
|---|---|
| 1 | 輕輕擦拭銅色接點 |

6. 將墨匣放回空的插槽，然後將灰色閘鎖向下壓直到它卡入到位。
7. 依需要爲其他墨匣重複上述步驟。
8. 合上頂蓋。

**注意** 墨匣內有壓力。在墨匣中插入異物將造成墨水溢出並接觸到人體或物體。

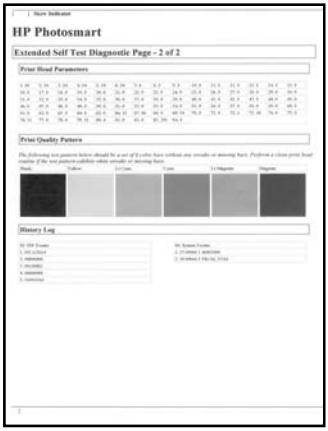
## 列印自我測試報告

如果您遇到列印問題，請列印自我測試報告。這一份兩頁的報告 (標示爲「擴充自我測試診斷頁」) 可以幫助您診斷列印問題，並在您需要致電 HP 支援中心時提供有用的資訊。您也可以使用此報告來查看墨匣中剩餘的大約墨水存量。

1. 觸碰「**設定**」。
2. 觸碰「**工具**」，然後捲動至「列印測試頁」。
3. 觸碰「**列印測試頁**」。

HP Photosmart 印表機所列印的兩頁自我測試報告包含以下資訊：

- **產品資訊**：包括機型號碼、序號，以及其他產品資訊。
- **版本資訊**：包括韌體版本編號，並指明是否已安裝 HP 雙面列印配件 (雙面列印器)。
- **供墨系統資訊**：顯示每個已安裝墨匣的大約墨水存量、墨匣狀態、安裝日期，以及有效使用期限。
- **列印頭組件資訊**：包含當您需要致電 HP 支援中心時用於診斷目的之資訊。
- **列印頭參數**：包含當您需要致電 HP 支援中心時用於診斷目的之資訊。
- **列印品質型樣**：顯示六個色塊，各代表六個已安裝的墨匣。當色塊出現條紋，或遺失色塊，請使用愛護與維護中描述的程序來清潔列印頭。如果清潔列印頭之後，色塊仍然顯示列印品質問題，請使用校正印表機中描述的程序來校正印表機。若清潔與校正後，色塊仍顯示列印品質有問題，請聯絡 HP 支援中心。
- **歷史記錄**：包含當您需要致電 HP 支援中心時用於診斷目的之資訊。




**自我測試報告**

# 更新軟體

請定期下載最新的印表機軟體更新程式，以確保您擁有最新的功能和改進。您可以造訪 www.hp.com 或使用 HP 軟體更新程式，下載印表機軟體的更新程式。

**附註** 您從 HP 網站下載的印表機軟體更新程式並不會更新 HP Photosmart Premier 軟體。

### 下載軟體 (Windows)

**附註** 在使用 HP 軟體更新程式之前，請確定已連線至網際網路。

1. 從 Windows「開始」功能選項中，選取「程式集」(在 Windows XP 中，選取「所有程式」) > 「Hewlett-Packard」 > 「HP 軟體更新程式」。「HP 軟體更新程式」視窗即會開啓。
2. 按一下「立即檢查」。HP 軟體更新程式將會搜尋 HP 網站以進行印表機軟體更新程式。如果電腦上沒有安裝最新版本的印表機軟體，「HP 軟體更新程式」視窗中會顯示軟體的更新程式。

   **附註** 如果電腦上已安裝最新版本的印表機軟體，「HP 軟體更新程式」視窗中會顯示下列訊息：「此時沒有適用於您系統的更新程式」。

3. 如果有軟體更新程式，請按一下軟體更新程式旁邊的核取方塊以選取它。
4. 按一下**「安裝」**。
5. 依照螢幕上的指示完成安裝。

### 下載軟體 (Mac)

附註 在使用 HP Photosmart Updater (HP Photosmart 更新工具) 之前，請確定已連線至網際網路。

1. 在 Mac 的 Finder 中，選擇「前往」>「應用程式」。
2. 選擇「Hewlett-Packard」>「Photosmart」>「HP Photosmart Updater」(HP Photosmart 更新工具)。
3. 依照螢幕上的指示檢查軟體更新程式。
   如果系統受防火牆的保護，您需要在更新工具中輸入代理伺服器資訊。

## 儲存及運送印表機和墨匣

印表機和墨匣不用時，請妥善儲存以保護它們。

### 儲存及運送印表機

此印表機能夠短時間或長時間放置不使用。請將印表機儲存在室內，遠離直射的日光，並避免溫度過冷過熱。

**注意** 若要防止墨水遺失或溢出：請勿將印表機傾斜放置， 儲存及運送印表機時請將墨匣留在印表機內裝好。

### 儲存及運送墨匣

儲存及運送印表機時，一定要將所用的列印墨匣留在印表機內，以免墨水乾掉。

**注意 1** 若要防止墨水遺失或溢出：儲存及運送印表機時，請將墨匣留在印表機內，並且避免將用過的墨匣長時間留在印表機外面。

**注意 2** 請確定印表機在拔下電源線前已完成電源關閉程序。這樣可使印表機正確地儲存列印頭。

遵循以下訣竅將有助於維護 HP 墨匣，並確保一致的列印品質：

將所有還未使用的墨匣都儲存在原始的密封包裝盒中，直到要使用時再取出來。請在室溫下保存墨匣 (攝氏 15 – 35 度或華氏 59 – 95 度)。

## 維護相紙的品質

爲使相紙呈現最佳列印效果，請遵循這一節的指引說明。

### 儲存相紙

- 相紙應儲存在原始包裝袋或可重複密封的塑膠袋中。
- 封裝好的相紙應平放在乾燥涼爽處。
- 未使用的相紙應放回塑膠袋中。若將相紙留在印表機內，或暴露在空氣中，相紙可能會開始捲曲。

**拿取相紙**

- 拿取相紙時只能碰觸相紙邊緣，以免留下指紋。
- 如果相紙邊緣捲曲，請將相紙放回塑膠袋中，輕輕向捲曲相反的方向折彎，直到紙張平整。

# 7 疑難排解

HP Photosmart 印表機效能可靠，易於使用。本章回答有關使用印表機及不連接電腦進行列印的常見問題，包含有關以下主題的資訊：

- 印表機硬體問題
- 列印問題
- 錯誤訊息

如需其他疑難排解資訊，請參閱：

- **軟體安裝疑難排解**：印表機隨附的「快速入門」指南。
- **印表機軟體和從電腦列印疑難排解**：螢幕 HP Photosmart 印表機說明。如需檢視螢幕 HP Photosmart 印表機說明的詳細資訊，請參閱歡迎。Mac 使用者也可在 Dock 的「HP Photosmart Menu」(HP Photosmart 選單) 中，尋找疑難排解和讀我選項。

## 印表機硬體問題

在聯絡 HP 支援中心之前，請先閱讀本節內容以取得疑難排解訣竅，或瀏覽 www.hp.com/support 尋求線上支援服務。

**附註** 如果您要利用 USB 纜線將印表機連接到電腦，HP 建議使用長度不超過 3 公尺 (10 英呎) 的 2.0 高速相容纜線。

**列印燈號呈藍色閃爍，但印表機不列印**

**解決方案** 印表機正在處理資訊；請等到它完成。

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**注意燈號亮起**

**解決方案**

- 查看印表機螢幕以取得相關指示。如果印表機有連接數位相機，請查看相機螢幕以取得相關指示。如果印表機有連接電腦，請查看電腦顯示器以取得相關指示。
- 關閉印表機，然後拔下電源線。等候大約 10 秒鐘，然後重新插上電源線。開啓印表機。

若在嘗試上述解決方法之後，注意燈號仍然亮起，請瀏覽 www.hp.com/support，或聯絡 HP 支援中心，以取得協助。

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**印表機找不到儲存在記憶卡上的相片**

**解決方案** 記憶卡所包含的檔案類型，可能不是印表機可以直接從記憶卡讀取的類型。

- 請將相片儲存到電腦，再從電腦列印相片。如需更詳細的資訊，請參閱螢幕 HP Photosmart 印表機說明和相機隨附的說明文件。
- 下一次拍照時，請修改數位相機的設定，使相片儲存成印表機可以直接從記憶卡讀取的檔案類型。如需支援的檔案格式清單，請參閱印表機規格。如需關於設定數位相機以將相片儲存爲特定檔案格式的說明，請參閱相機隨附的說明文件。

如果問題仍然存在，可能需要重新格式化記憶卡。

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**印表機已連接電源線，卻無法開啓**

**解決方案**

- 印表機可能消耗太多電量。拔掉印表機的電源線。等候大約 10 秒鐘，再插回電源線，然後開啓印表機。
- 印表機可能插入已關閉電源的插線板。請先開啓插線板的電源，再開啓印表機的電源。
- 電源線可能已經損壞。確定電源線上的綠燈有亮起。

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**印表機在開啓電源時發出噪音，或靜置一陣子之後開始發出噪音。**

**解決方案** 當印表機靜置很長一段時間 (大約 2 個星期) 之後，或是停電又恢復電力時，可能會發出噪音。這是正常作業。印表機正在執行自動維護程序，以確保最佳品質的列印輸出。

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**印表機上的所有燈號在閃爍**

**解決方案** 印表機遇到硬體錯誤的問題，並且可能需要維修。拔掉印表機的電源線。等候大約 10 秒鐘，然後重新插上電源線。開啓印表機。如果燈號仍在閃爍，請瀏覽 www.hp.com/support，或聯絡 HP 支援中心，以取得協助。

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# 列印問題

在聯絡 HP 支援中心之前，請先閱讀本節內容以取得疑難排解訣竅，或瀏覽 www.hp.com/support 尋求線上支援服務。

**我從控制台列印時，印表機沒有列印無邊框相片**

**解決方案** 設定列印工作時，請確定選取的版面正確。選取相片與紙張尺寸時，影像矩形框必須完全填滿橘色，以表示無邊框列印。

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### 列印速度非常慢

**解決方案** 可能是下列其中一種情況：1) 您可能正在列印包含高解析度的圖形或相片的 PDF 或專案；2) 您可能爲列印輸出選擇了最高的解析度。列印含有圖形或相片的大型複雜專案 (尤其是較高的解析度) 比列印純文字文件要慢。

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### 紙張未從主紙匣正確送入印表機

**解決方案**

- 紙匣中可能放入太多紙張。請取出一些紙張，再重新嘗試列印。
- 主紙匣可能並未完全向內推入。請將主紙匣完全向內推入。
- 紙張導板的調整可能不正確。確定紙張寬度與紙張長度導板已靠緊紙張的邊緣並且沒有使紙張彎曲。
- 兩張或多張紙可能黏在一起。從主紙匣中取出紙張並將紙疊展成扇形以分開紙張，然後重新放入紙張並再次嘗試列印。
- 如果紙張有皺摺或彎曲，嘗試使用不同的紙張。
- 紙張可能太薄或太厚。使用 HP 噴墨紙以得到最佳的列印效果。如需詳細資訊，請參閱選擇適用的紙張。

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### 列印頁從出紙匣中掉出

**解決方案** 列印時請務必將出紙匣延伸架拉出。

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### 列印輸出皺摺或捲曲

**解決方案** 您正在列印的專案比一般專案耗用較多的墨水。請從電腦列印專案，並使用印表機軟體降低墨水飽和度。如需更詳細的資訊，請參閱螢幕 HP Photosmart 印表機說明。

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### 印出的文件歪斜，或沒有位於紙張的中央

**解決方案**

- 可能沒有正確地放入紙張。請重新放入紙張，確定紙張已按照正確的列印方向放入主紙匣，並且紙張寬度與紙張長度導板緊靠紙張邊緣。如需放入紙張的指示，請參閱放入紙張。
- 如果您使用了雙面列印配件，請嘗試將它取出並更換後方機門，然後再次列印。
- 可能需要校正印表機。如需詳細資訊，請參閱校正印表機。

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### 列印的色彩不太令人滿意

**解決方案**

- 其中一個彩色墨匣可能墨水量太低，造成在列印時用另一種顏色來取代。觸碰首頁畫面上的墨水圖示來檢查估計的墨水存量。如果墨匣中的墨水不足，請更換該墨匣。如需詳細資訊，請參閱插入墨匣。
- 可能需要校正印表機。如需詳細資訊，請參閱校正印表機。
- 可能需要清潔列印頭。如需詳細資訊，請參閱愛護與維護。

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### 列印時印表機沒有出紙或卡紙

**解決方案**

- 需要檢查印表機。請查看印表機螢幕以取得相關指示。
- 電源可能關閉或連接不牢靠。請確定已開啓電源，而且電源線連接穩固。
- 主紙匣或相片匣中可能沒有任何紙張。檢查紙張是否正確放入。如需放入紙張的指示，請參閱放入紙張。
- 若列印時出現卡紙，請嘗試下列步驟：
  - 關閉印表機，然後從電源插座中拔下印表機的電源線。清除印表機中所有可能阻塞紙張路徑的紙張。取下後方機門。輕輕地取出卡在印表機中的紙張，然後重新裝上後方機門。如果無法從印表機背面取出所有卡住的紙張，請嘗試透過打開位於頂蓋內部的卡紙門，取出卡在印表機中間的紙張。如需可清除卡紙的兩個位置之圖示，請參閱紙張錯誤。當您完成清除卡紙後，請插上印表機電源線然後開啓電源，再重新嘗試列印。
  - 若是在列印標籤，請確定標籤紙通過印表機時標籤面沒有剝離。

---

### 印表機印出空白頁

**解決方案**

- 您可能已經開始列印，然後又取消了該列印工作。
  如果在開始列印前取消列印工作，印表機中可能已經放入準備列印的紙張。下一次列印時，印表機在開始新的列印專案前會先送出空白頁。
- 已傳送到印表機的列印工作可能包含大量資料。
  請稍候，印表機維護列印頭後才會繼續列印。

---

### 印表機要求列印校正頁

**解決方案** 印表機必須定期執行列印頭校正以維持最佳列印品質。

出現提示時，放入 Letter 或 A4 普通紙張。丟棄或回收校正頁。

---

### 相片沒有依預設列印設定來列印

**解決方案** 您或許將列印設定值設定爲針對選定的相片列印。您在個別相片上套用的列印設定取代了預設列印設定。請取消選取相片，以放棄所有套用於該個別相片的列印設定。如需詳細資訊，請參閱設定。

---

### 印表機準備列印時退出空白紙張

**解決方案** 日光直射會影響自動紙張感應器的運作。請將印表機移到無日光直射的地方。

---

### 列印品質不佳

**解決方案**

- 其中一個墨匣可能墨水量太低，造成在列印時用另一種顏色來取代。觸碰首頁畫面上的墨水圖示來檢查估計的墨水存量。如果墨匣中的墨水不足，請更換該墨匣。如需詳細資訊，請參閱插入墨匣。
- 使用專爲此印表機設計的相紙。爲獲取最佳效果，請使用選擇適用的紙張中建議的紙張。
- 您可能列印在紙張的錯誤面上。請確定以列印面朝下的方式放入紙張。
- 您可能在數位相機上選擇了低解析度設定。減少影像的大小並嘗試再次列印。爲在以後獲得更好的效果，請將數位相機設定爲較高的相片解析度。
- 墨匣或列印頭可能有問題。請嘗試執行下列步驟：
  - 一次取出一個墨匣，然後再重新插入以確定每個墨匣都正確安裝。
  - 執行自動列印頭清潔程序。如需詳細資訊，請參閱愛護與維護。
  - 校正印表機。如需詳細資訊，請參閱校正印表機。
  - 在嘗試上述的所有解決方法之後，如果列印品質問題仍然存在，請聯絡 HP 支援中心。

---

### 相片未正確列印

**解決方案**

- 您可能沒有正確地放入相紙。請以列印面朝下的方式放入相紙。
- 相紙可能沒有正確地送入印表機。請嘗試執行下列步驟：
  - 檢查是否卡紙。如需詳細資訊，請參閱紙張錯誤。
  - 將相紙儘量往內插入相片匣。
  - 一次只放入一張相紙。

---

### 在數位相機中標記要列印的相片沒有列印

**解決方案** 某些數位相機可以讓您標記相機內部記憶體和記憶卡上之相片以進行列印。如果您在內部記憶體標記相片，然後將相片從相機的內部記憶體

移到記憶卡上，標記不會隨之轉移。請將相片從相機內部記憶體轉移到記憶卡之後，再標記要列印的相片。

# 錯誤訊息

在聯絡 HP 支援中心之前，請先閱讀本節內容以取得疑難排解訣竅，或瀏覽 www.hp.com/support 尋求線上支援服務。

在印表機螢幕上出現的錯誤訊息可以分爲以下類型：

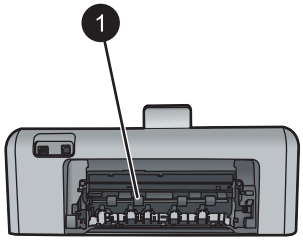
- 紙張錯誤
- 墨匣錯誤
- 記憶卡錯誤
- 電腦列印錯誤

## 紙張錯誤

在聯絡 HP 支援中心之前，請先閱讀本節內容以取得疑難排解訣竅，或瀏覽 www.hp.com/support 尋求線上支援服務。

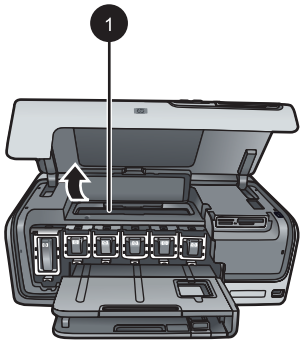
**錯誤訊息：卡紙。清除卡紙，然後按「OK」。**

**解決方案** 關閉印表機，然後從電源插座中拔下印表機的電源線。清除印表機中所有可能阻塞紙張路徑的紙張。取下後方機門。輕輕地取出卡在印表機中的紙張，然後重新裝上後方機門。




| | |
|---|---|
| 1 | 取下後方機門可以清除卡紙。 |

如果您無法從印表機後方取出所有卡住的紙張，請嘗試透過打開位於頂蓋內部的卡紙門，取出卡在印表機中間的紙張。




| | |
|---|---|
| 1 | 打開卡紙門可以清除印表機中間的卡紙。 |

插上印表機電源線然後開啓電源。

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**錯誤訊息：紙張用完。放入紙張然後按下「OK」。**

**解決方案** 放入紙張，然後觸碰「**OK**」以再次列印。如需放入紙張的指示，請參閱放入紙張。

---

**錯誤訊息：不支援的材質尺寸。**

**解決方案** 印表機無法使用放入紙匣中的紙張尺寸。觸碰「**OK**」，然後放入支援的紙張尺寸。如需支援的紙張尺寸清單，請參閱印表機規格。

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**錯誤訊息：自動紙張感應器失效。**

**解決方案** 自動紙張感應器阻塞或損壞。嘗試將印表機移到不受日光直射的地方，然後觸碰「**OK**」並嘗試再次列印。如果此方法無效，請瀏覽 www.hp.com/support 或聯絡 HP 支援中心。

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## 墨匣錯誤

在聯絡 HP 支援中心之前，請先閱讀本節內容以取得疑難排解訣竅，或瀏覽 www.hp.com/support 尋求線上支援服務。

**錯誤訊息：安裝了錯誤的墨匣**

**解決方案** 在您第一次安裝與使用 HP Photosmart 印表機時，請確定安裝印表機隨附的墨匣。這些墨匣中的墨水是特別配製與列印頭組件中的墨水混合。

若要解決這個問題，請使用 HP Photosmart 印表機隨附的墨匣來更換有問題的墨匣。

如需關於更換墨匣的更詳細資訊，請參閱插入墨匣。

---

**錯誤訊息：墨水匣不正確**

**解決方案** 裝置起始化之後無法再使用所指出的墨匣。使用 HP Photosmart 印表機的適當墨匣來更換這些墨匣。您可以在此印表機中使用的墨匣編號印在本印刷版指南的封底頁面上。

如需關於更換墨匣的更詳細資訊，請參閱插入墨匣。

---

**錯誤訊息：盡快更換墨水匣**

**解決方案** 所指出的墨匣墨水不足。

您也許可以用列印頭組件中剩餘的墨水，再繼續列印一段很短的時間。請更換指定的墨匣，或觸碰「**OK**」以繼續作業。

如需關於更換墨匣的更詳細資訊，請參閱插入墨匣。

---

**錯誤訊息：墨匣是空的**

**解決方案** 使用新墨匣替換所指出的墨匣。

- 如果黑色墨匣是空的，您可以透過選擇印表機螢幕提示的選項繼續以其他彩色墨匣進行列印。
- 如果彩色墨匣是空的，您可以透過選擇印表機螢幕提示的選項繼續以黑色墨匣進行列印。

視列印工作的狀態而定，您可以觸碰「**OK**」以繼續作業。如果 HP Photosmart 印表機在列印工作的中途，請按「取消」然後重新開始列印工作。

**附註** 文字與相片品質在使用所有墨匣列印時會有所不同。如果沒有儘快更換空墨匣，所有列印作業將停止。

如需關於更換墨匣的更詳細資訊，請參閱插入墨匣。

---

**錯誤訊息：無法列印**

**解決方案** 所指出的墨匣已無墨水。

立即更換有關的墨匣以便您可以繼續列印。

HP Photosmart 印表機將無法繼續列印，直到更換有關的墨匣。所有列印作業將停止。

如需關於更換墨匣的更詳細資訊，請參閱插入墨匣。

---

**錯誤訊息：墨水匣問題**

**解決方案** 所指出的墨匣找不到或損壞。

立即更換有關的墨匣以便您可以繼續列印。如果 HP Photosmart 印表機沒有遺失墨匣，則可能需要清潔墨匣的接點。

如需關於更換墨匣的更詳細資訊，請參閱插入墨匣。如需關於清潔墨匣接點的更詳細資訊，請參閱愛護與維護。

如果 HP Photosmart 印表機沒有遺失墨匣，而您在清潔墨匣接點後仍然收到此訊息，您就必須更換墨匣。請取出有問題的墨匣，並查看底部 YYYY/MMM/DD (年/月/日) 格式的保固到期日。若仍在保固期限內，請聯絡 HP 支援中心，以取得替換的墨匣。

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**錯誤訊息：墨水即將過期**

**解決方案** 如果目前日期已臨近到期日，請考慮更換墨匣以獲得最佳列印品質。您可以觸碰「**OK**」以繼續列印。HP 無法保證過期墨水的品質或可靠性。

如需關於更換墨匣的更詳細資訊，請參閱插入墨匣。

---

**錯誤訊息：墨水匣已過期**

**解決方案** 如果墨匣已到期，請更換墨匣以獲得最佳列印品質。您可以觸碰「**OK**」以繼續列印。HP 無法保證過期墨水的品質或可靠性。

如需關於更換墨匣的更詳細資訊，請參閱插入墨匣。

**附註** 每個墨匣都有到期日。當您收到墨水過期的訊息時，請取出並更換過期的墨匣，然後關閉該訊息。您也可以在墨水過期的訊息上選取「OK」，繼續列印而不更換墨匣。HP 建議您更換過期的墨匣。HP 無法保證過期墨匣的品質和可靠性。

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**錯誤訊息：非 HP 墨水**

**解決方案** 更換所指出的墨匣，或觸碰「**OK**」以繼續作業。

HP 建議您使用原廠 HP 墨匣。原廠 HP 墨匣是專爲 HP 印表機設計，並通過在 HP 印表機上的測試，可在多次使用後仍能產生精美的列印效果。

**附註** HP 無法保證非 HP 墨水的品質和可靠性。因使用非 HP 墨水導致印表機故障或損壞而引起的印表機服務或維修，不在保固範圍內。

如果您肯定自己購買的是原廠 HP 墨匣，請瀏覽：

www.hp.com/go/anticounterfeit

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**錯誤訊息：原始 HP 墨水已耗盡**

**解決方案** 請更換所指出的墨匣，或觸碰「**OK**」以繼續作業。

HP 建議您使用原廠 HP 墨匣。原廠 HP 墨匣是專爲 HP 印表機設計，並通過在 HP 印表機上的測試，可在多次使用後仍能產生精美的列印效果。

**附註** HP 無法保證非 HP 墨水的品質和可靠性。因使用非 HP 墨水導致印表機故障或損壞而引起的印表機服務或維修，不在保固範圍內。

如果您肯定自己購買的是原廠 HP 墨匣，請瀏覽：

www.hp.com/go/anticounterfeit

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**錯誤訊息：排定的維護**

**解決方案** 您必須校正印表機以確保絕佳的列印品質。在主紙匣中放入未使用的 Letter 或 A4 普通白紙，觸碰「**OK**」。HP Photosmart 印表機將校正列印頭，校準印表機，然後列印測試頁。回收或丟棄測試頁。

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**錯誤訊息：校準錯誤**

**解決方案**

- 如果校正印表機時主紙匣中放入了彩色紙張或相紙，校正可能會失敗。將未使用的 Letter 或 A4 普通白紙放入主紙匣，然後嘗試再次校正。如果校正再次失敗，可能是感應器或墨匣損壞；請聯絡 HP 支援中心。
- 墨匣或感應器有瑕疵。請聯絡 HP 支援中心。

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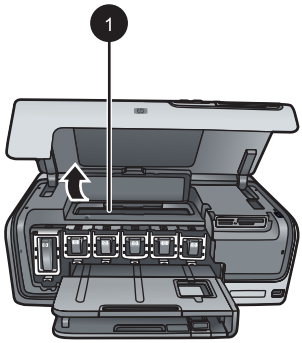
**錯誤訊息：列印墨匣托架被卡住**

**解決方案** 取出阻塞列印頭組件的任何物件。

**清除列印頭組件**

1. 打開頂蓋，然後再打開卡紙門。




| | |
|---|---|
| 1 | 打開卡紙門可以清除列印頭組件。 |

2. 取出阻塞列印頭組件的任何物件，包括紙張和任何包裝材料。
3. 關閉印表機的電源，然後再次開啓電源。
4. 關閉卡紙門和頂蓋。

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**錯誤訊息：墨水系統失敗**

**解決方案** 列印頭組件或供墨系統發生故障，HP Photosmart 印表機無法繼續列印。

關閉印表機，然後拔下電源線。等候大約 10 秒鐘，然後重新插上電源線。如果此方法無法清除錯誤訊息，請聯絡 HP 支援中心。

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## 記憶卡錯誤

在聯絡 HP 支援中心之前，請先閱讀本節內容以取得疑難排解訣竅，或瀏覽 www.hp.com/support 尋求線上支援服務。

**錯誤訊息：找不到相片。一或者一 某些相片找不到。**

**解決方案** 印表機無法讀取記憶卡上的檔案，或者，爲該作業指定的一個或多個檔案不在記憶卡上。請嘗試使用數位相機而不是記憶卡將相片儲存到電腦中。如果是缺失一張相片，可能是您意外將該相片從記憶卡中刪除。

---

**錯誤訊息：卡片存取錯誤。工作已取消。按「OK」。—或者— 檔案目錄結構受損。—或者— 卡片可能受損。工作已取消。觸碰「OK」。**

**解決方案** 印表機無法讀取記憶卡上的資料，因此無法完成目前的列印工作。資料已損毀或記憶卡實體存在問題。

- 將檔案儲存至電腦，並從電腦存取。
- 若此方法無效，請使用新記憶卡或者使用數位相機重新格式化記憶卡。記憶卡上的所有相片都將丟失。
- 如果此方法無效，則相片檔案或許已損毀或無法讀取。在聯絡 HP 支援中心之前，請嘗試使用其他記憶卡來判斷是印表機還是記憶卡發生故障。

---

**錯誤訊息：無法列印相片。**

**解決方案** 列印工作指定的相片有超過 10 張以上可能已損壞、找不到或是屬於不支援的檔案類型。如需關於支援的檔案類型之更詳細資訊，請參閱印表機規格。

- 使用數位相機而不是記憶卡將相片儲存到電腦中。
- 將檔案儲存至電腦，然後從電腦列印。
- 列印相片索引，然後重新選取相片。如需詳細資訊，請參閱列印相片。

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**錯誤訊息：卡片受密碼保護。無法存取卡片。**

**解決方案** 插入的記憶卡受密碼保護，因此印表機無法讀取。請遵循下列步驟：

1. 從印表機中取出記憶卡。
2. 將記憶卡插入原先將密碼儲存在記憶卡的裝置內。
3. 刪除記憶卡的密碼。
4. 取出記憶卡並將其重新插入印表機的記憶卡插槽。
5. 嘗試再次列印。

---

**錯誤訊息：卡片被鎖定。無法存取卡片。**

**解決方案** 確定記憶卡上的鎖定開關處於解鎖的位置。

---

**錯誤訊息：卡片並未完全插入。將卡片往內推一點。**

**解決方案** 印表機可以偵測到記憶卡但無法讀取。輕輕將記憶卡推入記憶卡插槽，直到卡停住為止。如需詳細資訊，請參閱插入記憶卡。

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**錯誤訊息：一次僅能使用一張卡片。請取出一張記憶卡。—或者— 一次只能使用一部裝置。請卸下或斷開裝置。**

**解決方案** 印表機中同時插有兩種或更多不同類型的記憶卡，或者插入記憶卡的同時有數位相機連接到相機連接埠。取出記憶卡或斷開相機，直到印表機中只剩一張卡或僅連接一部相機爲止。

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**錯誤訊息：卡片被移除。工作已取消。觸碰「OK」。**

**解決方案** 當印表機正從記憶卡列印檔案時，您從印表機中取出了記憶卡。請遵循下列步驟：

1. 觸碰「**OK**」。
2. 重新插入記憶卡，然後再次列印選定的相片。記憶卡必須在完成列印工作前保持插入狀態。

若要避免以後損壞記憶卡，在存取記憶卡上的資料時，請勿從印表機記憶卡插槽中將記憶卡取出。如需詳細資訊，請參閱取出記憶卡。

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**錯誤訊息：相機選擇的 (DPOF) 檔案有錯誤。**

**解決方案** 由於資料損毀或記憶卡錯誤，印表機無法讀取 DPOF 檔案。請使用印表機控制台重新選取相片。如需詳細資訊，請參閱從記憶卡列印相片。

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**錯誤訊息：某些相機選擇的相片不在卡片中。**

**解決方案** 某些相機選擇的相片找不到或者已刪除。請嘗試執行下列步驟：

- 確認您並未從記憶卡意外地刪除相片。
- 使用數位相機再次重新選取相片。
- 列印新的相片索引，以查看與每張相片相關的索引編號。如需詳細資訊，請參閱列印相片。

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**錯誤訊息：無法顯示這張相片。—或者— 無法顯示所有相片。—或者— 相片已損毀。**

**解決方案** 記憶卡上包含印表機不支援的影像格式，或者檔案已經損毀。如需支援的影像格式清單，請參閱印表機規格。請使用電腦存取相片。如需關於透過電腦存取相片的更詳細資訊，請參閱從電腦列印。

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**錯誤訊息：不支援的卡片類型。**

**解決方案** 使用相機將相片傳輸到電腦，然後從電腦列印。

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**錯誤訊息：某些相片號碼不在卡片中。**

**解決方案** 使用相機將相片傳輸到電腦，然後從電腦列印。如果某些相片仍然找不到，它們可能已從記憶卡中刪除。

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## 電腦和連線列印錯誤

在聯絡 HP 支援中心之前，請先閱讀本節內容以取得疑難排解訣竅，或造訪 www.hp.com/support 尋求線上支援服務。

**錯誤訊息：印表機記憶體已滿。工作已取消。按「OK」。**

**解決方案** 印表機在列印相片時遇到問題。請嘗試執行下列步驟：

- 若要清除印表機記憶體，請關閉印表機，然後再次開啓。
- 一次列印較少的相片。
- 將相片儲存至電腦，並從電腦列印。
- 使用讀卡機將檔案儲存到電腦，然後從電腦列印。

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**錯誤訊息：通訊錯誤。檢查電腦連線。按「OK」。—或者— 沒有收到資料。檢查電腦連線。按「OK」以繼續作業。—或者— 電腦沒有回應。**

**解決方案** 電腦無法與印表機進行正常通訊。可能是印表機軟體無法操作或者纜線鬆脫。請確定 USB 纜線已穩固地連接至電腦及印表機背面的 USB 埠上。如果纜線連接穩固，請驗證是否已安裝印表機軟體。

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**錯誤訊息：相機在列印工作過程中斷開。**

**解決方案** 列印工作將被取消。將 USB 纜線重新連接到相機和印表機，然後重新傳送列印工作。

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# 8 HP 支援中心

## 支援程序

**如果您遇到問題，請執行下列步驟：**

1. 檢查 HP Photosmart 印表機隨附的說明文件。
2. 造訪 HP 線上支援網站：www.hp.com/support。所有的 HP 客戶都可獲得 HP 線上支援。線上支援是取得最新裝置資訊和專家協助的最快捷方式，其中包括：
   - 快速連絡合格的線上支援人員
   - HP Photosmart 印表機的軟體與驅動程式更新程式
   - 實用的 HP Photosmart 印表機資訊與常見問題疑難排解資訊
   - 註冊 HP Photosmart 印表機後，即可自動取得該裝置的更新程式、支援通知及 HP 新聞簡訊
3. 僅適用於歐洲地區：請聯絡您購買產品的經銷商。如果 HP Photosmart 印表機有硬體故障，可能會要求您將該裝置送回當地的經銷商處 (在裝置的有限保固期內，提供免費維修服務；保固期限過後，您需要支付維修費用)。
4. 致電 HP 支援中心。支援選項和可用性會因裝置、國家/地區和語言而異。

## 致電 HP 支援中心

如需支援電話號碼清單，請參閱封面內的電話號碼清單。

### 電話支援期限

北美洲、亞太地區及拉丁美洲 (包括墨西哥) 可獲得一年的電話支援。若要確定歐洲、中東及非洲的電話支援期限，請瀏覽 www.hp.com/support。您需支付標準電話費用。

### 致電

請使用電腦與 HP Photosmart 印表機旁邊的電話致電 HP 支援中心。請準備好提供以下資訊：

- 裝置型號 (位於裝置正面的標籤上)
- 裝置序號 (位於裝置的背面或底部)
- 狀況發生時所顯示的訊息
- 下列問題的答案：
  - 之前是否發生過此狀況？
  - 您是否可以再現此狀況？
  - 問題發生前後，您是否在電腦上新增任何新硬體或軟體？
  - 在此問題出現之前是否發生過其他任何狀況 (如打雷、移動裝置等)？

### 電話支援期限過後

電話支援期限過後，HP 提供的支援服務將酌情收費。您也可以在 HP 線上支援網站取得說明：www.hp.com/support。請聯絡 HP 經銷商或致電您所在國家/地區的支援中心，以了解關於支援選項的詳細資訊。

## 其他保固選項

印表機的延長服務計劃可以付費取得。請瀏覽 www.hp.com/support，選擇您的國家/地區和語言，並獲取有關延長服務計劃的服務和保固區域的資訊。

# A 規格

這一節列出安裝 HP Photosmart 印表機軟體的最低系統需求，並提供此印表機的規格。如需印表機規格及系統需求的完整清單，請參閱螢幕 HP Photosmart 印表機說明。如需檢視螢幕 HP Photosmart 印表機說明的詳細資訊，請參閱歡迎。

## 系統需求

| 元件 | **Windows PC 最低需求** | **Macintosh 最低需求** |
|---|---|---|
| **作業系統** | Microsoft® Windows 98、2000 Professional、Me、XP Home 與 XP Professional | Mac® OS X 10.3、10.4 或更新版本 |
| **處理器** | Intel® Pentium® II (或同等級) 或更快的處理器 | G3 或更高 |
| **RAM** | 64 MB (建議 128 MB) | Mac OS X 10.3、10.4 或更新版本：128 MB |
| **可用磁碟空間** | 500 MB | 150 MB |
| **視訊顯示器** | 800 x 600, 16 位元或更高 | 800 x 600, 16 位元或更高 |
| **CD-ROM 光碟機** | 4x | 4x |
| **連接方式** | **USB**：Microsoft Windows 98、2000 Professional、Me、XP Home 與 XP Professional<br>**PictBridge**：使用前方的相機連接埠<br>**Bluetooth**：使用可選用的 HP Bluetooth 無線轉接器 | **USB**：前方連接埠和後方連接埠 (Mac OS X 10.3、10.4 或更新版本)<br>**PictBridge**：使用前方的相機連接埠<br>**Bluetooth**：使用可選用的 HP Bluetooth 無線轉接器 |
| **瀏覽器** | Microsoft Internet Explorer 5.5 或更新版本 | — |

## 印表機規格

| **類別** | **規格** |
|---|---|
| **連接方式** | **USB**：Microsoft Windows 98、2000 Professional、Me、XP Home 與 XP Professional；Mac OS X 10.3、10.4 或更新版本 |
| **影像檔案格式** | JPEG 基準 |

（續）

| 類別 | 規格 |
| --- | --- |
| | TIFF 24 位元 RGB 未壓縮的交換格式<br>TIFF 24 位元 YCbCr 未壓縮的交換格式<br>TIFF 24 位元 RGB 封包位元交換格式<br>TIFF 8 位元灰階未壓縮/封包位元<br>TIFF 8 位元調色盤彩色、未壓縮/封包位元<br>TIFF 1 位元未壓縮/封包位元/1D Huffman |
| **視訊檔案格式** | Motion-JPEG AVI<br>Motion-JPEG QuickTime<br>MPEG-1 |
| **材質規格** | 建議的最大長度：61 公分 (24 英吋)<br>建議的最大紙張厚度：292 微米 (千分之 11.5 英吋)<br>建議的最大信封厚度：673 微米 (千分之 26.5 英吋) |
| **支援的材質尺寸** | **從電腦列印時的支援尺寸**<br>7.6 x 12.7 公分到 22 x 61 公分 (3 x 5 英吋到 8.5 x 24 英吋)<br>**從控制台列印時的支援尺寸**<br>公制：A6、A4、10 x 15 公分 (含標籤或不含標籤)；英制：3.5 x 5 英吋、4 x 6 英吋 (含標籤或不含標籤)、4 x 12 英吋、5 x 7 英吋、8 x 10 英吋、8.5 x 11 英吋；其他：Hagaki 和 L 尺寸 |
| **支援的材質類型** | 紙張 (普通紙、噴墨紙、相紙以及全景相紙)<br>信封<br>投影片<br>標籤紙<br>卡片：索引卡、賀卡、Hagaki 卡、A6 卡、L 尺寸卡<br>轉印紙<br>Avery C6611 和 C6612 相片貼紙：10 x 15 公分 (4 x 6 英吋)，每頁有 16 張方形或橢圓形貼紙 |
| **記憶卡** | CompactFlash I 和 II 型<br>Microdrive<br>MultiMediaCard<br>Secure Digital<br>Memory Sticks<br>xD-Picture Card |
| **記憶卡支援的影像檔案格式** | 列印：請參閱此表格中的影像檔案格式部份。<br>儲存：所有檔案格式 |

（續）

| 類別 | 規格 |
| --- | --- |
| **紙匣 – 支援的材質尺寸** | **主紙匣**<br>8 x 13 公分到 22 x 61 公分 (3 x 5 英吋到 8.5 x 24 英吋)<br>**相片匣**<br>最大 10 x 15 公分 (4 x 6 英吋)，含標籤或不含標籤<br>**出紙匣**<br>支援主紙匣和相片匣所支援的所有尺寸 |
| **紙匣容量** | **主紙匣**<br>100 張普通紙<br>14 張信封<br>20 - 40 張卡片 (取決於卡片的厚度)<br>30 張標籤紙<br>25 張投影片、轉印紙或相紙<br>10 張相紙<br>**相片匣**<br>**出紙匣**<br>20 張相紙<br>50 張一般紙張<br>10 張卡片或信封<br>25 張標籤紙或轉印紙 |
| **作業環境** | **建議的溫度範圍**：攝氏 15-30 度 (華氏 59-86 度)<br>**最大溫度範圍**：攝氏 5-40 度 (華氏 41-104 度)<br>**儲存溫度範圍**：攝氏 -40-60 度 (華氏 -40-140 度)<br>**建議的濕度範圍**：20-80% 相對濕度<br>**最大濕度範圍**：10-80% 相對濕度 |
| **實體規格** | **高度**：16.0 公分 (6.30 英吋)<br>**寬度**：44.7 公分 (17.6 英吋)<br>**深度**：38.5 公分 (15.2 英吋)<br>**重量**：8.5 公斤 (18.7 磅) |
| **耗電量** | **列印時，平均**：75 W<br>**列印時，最大**：94 W<br>**閒置時**：13.3-16.6 W |
| **電源供應器型號** | HP 零件編號 0957-2105 |
| **電源要求** | 100 – 240 VAC (± 10%)、50 – 60 Hz (± 3 Hz) |
| **墨匣** | HP 黃色墨匣 |

（續）

| 類別 | 規格 |
| --- | --- |
| | HP 青藍色墨匣<br>HP 淡青藍色墨匣<br>HP 洋紅色墨匣<br>HP 淡洋紅色墨匣<br>HP 黑色墨匣<br><br>**附註** 您可以在此印表機中使用的墨匣編號印在本印刷版指南的封底頁面上。如果您已多次使用此印表機，應該也可以在印表機軟體中找到墨匣編號。如需詳細資訊，請參閱插入墨匣。 |
| **列印速度 (最大)** | **黑色列印輸出**：每分鐘 32 頁<br>**彩色列印輸出**：每分鐘 31 頁<br>**相片**：每張 10 x 15 公分 (4 x 6 英吋) 相片 14 秒 |
| **USB 支援** | Microsoft Windows 98、2000 Professional、Me、XP Home 與 XP Professional<br>Mac OS X 10.3、10.4 或更新版本<br>HP 建議使用長度不超過 3 公尺 (10 英呎) 的 USB 2.0 全速相容纜線。 |

# B HP 保固

| HP 產品 | 保固期限 |
|---|---|
| 軟體媒體 | 90 天 |
| 印表機 | 1 年 |
| 列印或墨匣 | 直至 HP 油墨已耗盡或印在列印墨匣上的「保固結束日期」到期，視何者為先。本保固不包含經過重新填裝、再製、整修、使用不當，或擅自修改的 HP 墨匣產品。 |
| 配件 | 90 天 |

A. 有限保固範圍

1. Hewlett-Packard (HP) 向您 (最終使用者) 保證，自購買之日起到上述指定期限內，以上指定的 HP 產品無材料及製造的瑕疵；保固期限自客戶購買產品之日起生效。
2. 對於軟體產品，HP 的有限保固僅適用於無法執行其程式指令的狀況。HP 並不保證任何產品工作時都不會中斷或無誤。
3. HP 的有限保固僅涵蓋因正常使用產品而發生的瑕疵，而不適用於由其他情況發生的瑕疵，包括下列任何一種情況：
   a. 不適當的維護或修改；
   b. 使用非 HP 提供或支援的軟體、媒體、零件或耗材；
   c. 違反產品規範的操作；
   d. 未經授權的修改和誤用。
4. 對於 HP 印表機產品，使用非 HP 列印墨匣或重新填裝的列印墨匣不會影響對客戶的保固或任何 HP 與客戶之間的支援合約。然而，如果印表機因為使用非 HP 列印墨匣或重新填裝的列印墨匣出問題或受損，HP 會針對該項問題或損壞維修所耗的時間和材料，收取標準的費用。
5. 如果 HP 在有效的保固期限內，收到 HP 保固範圍內任何產品瑕疵的通知，HP 可以選擇修理或更換有瑕疵的產品。
6. 如果 HP 不能修理或更換在 HP 保固範圍內的有瑕疵產品，HP 將在接到通知後於合理的時間內，退還購買產品的全款。
7. 未收到客戶的瑕疵產品前，HP 沒有義務進行修理、更換或退款。
8. 更換品可能是新產品或者相當於新的產品，只要在功能性上至少相當於被更換的產品即可。
9. HP 產品可能包含性能上相當於新零件的再製零件、元件或材料。
10. HP 的有限保固，在任何具有 HP 產品經銷的國家/地區都有效。其他保固服務 (如現場實地服務) 合約，可與 HP 授權服務機構簽訂，這些機構分布在由 HP 或授權進口商銷售的 HP 產品的國家/地區。

B. 保固限制

在當地法律許可的範圍內，對於 HP 的產品，HP 及其協力廠商都不會明示或暗示地提供其他保證或任何條件，並對於產品適售性、品質滿意度以及針對特定用途的適用性之暗示保證或條件，特別不予擔保。

C. 責任限制

1. 在當地法律許可的範圍內，本保固聲明中提供的補償是客戶可獲得的唯一補償。
2. 在當地法律許可的範圍內，除了本保固聲明中明確提出的義務之外，不論是否基於合約、侵權、或其他法律理論，也不論是否已告知損害的可能性，HP 及其協力廠商都不會對直接、間接、特殊、意外或者因果性的傷害負責。

D. 當地法律

1. 本保固聲明賦予客戶特定的法律權利。客戶也可能有其他權利，這種權利在美國因州而異，在加拿大因省而異，在世界各地則因國家或地區而異。
2. 若本保固聲明與當地法律不一致，以當地法律為準。在此情況下，本保固聲明的某些免責和限制條款可能不適用於客戶。例如，美國的某些州以及美國以外的某些政府 (包括加拿大的某些省)，可能會：
   a. 排除本保固聲明中的無擔保聲明和限制條款，以免限制客戶的法定權利 (例如英國)；
   b. 限制製造商實施這些免責或限制條款的能力；或者
   c. 賦予客戶其他保固權利，指定製造商不能聲明免責的暗示保固期限，或者不允許對暗示的保固期限進行限制。
3. 除了法律許可的範圍外，本保固聲明中的條款，不得排除、限制或修改對客戶銷售 HP 產品的強制性法定權利，而是對這些權利的補充。

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# HP Photosmart D7300 series User Guide

English

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# 1 Welcome

Thank you for purchasing an HP Photosmart D7300 series printer! With this new photo printer you can print beautiful photos, save photos to a computer, and create fun and easy projects with or without a computer.

This guide primarily explains how to print without connecting a computer. To learn how to print from a computer, install the printer software and view the electronic Help. For an overview of using a computer and the printer together, see Printing from a computer. For information about installing the software, see the *Quick Start* guide.

Home users can learn how to:

- Print borderless photos from the printer or from a computer
- Choose a photo layout
- Convert a color photo to black and white, or apply a color effect such as Sepia or Antique

The printer comes with the following documentation:

- **Quick Start Guide**: The *Quick Start Guide* explains how to set up the printer, install the printer software, and print your first photo.
- **User Guide**: The *User Guide* is the book you are reading. This guide describes the basic features of the printer, explains how to use the printer without connecting a computer, and contains hardware troubleshooting information.
- **Onscreen help**: The onscreen HP Photosmart printer help describes how to use the printer with a computer and contains software troubleshooting information.

## Special features

New features and media make it easier than ever to produce high-quality photos:

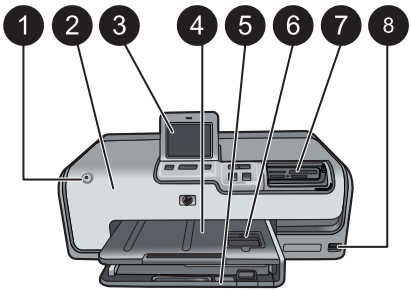
- When you use the new HP Advanced Photo Paper (also called HP Photo Paper in some countries/regions), special sensors in the printer detect a mark on the back of the paper and automatically select the optimal print settings. For more information about this new paper, see Choose the right paper.
- HP Real Life technologies make it easy for you to get better photos. Automatic red eye removal and adaptive lighting to enhance detail in shadows are just a few of the many technologies included. You can explore the many editing and enhancing options from both the control panel and from the printer software. To access these features from the control panel, see Improving photo quality. To learn how to find them in the software, see HP Real Life technologies features.

## Accessing the onscreen HP Photosmart printer help

After you have installed the HP Photosmart printer software on a computer, you can view the onscreen HP Photosmart printer help:

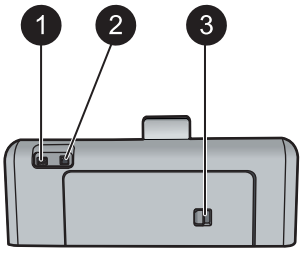
- **Windows PC**: From the **Start** menu, select **Programs** (in Windows XP, select **All Programs**) > **HP** > **HP Photosmart D7300 series** > **Photosmart Help**.
- **Macintosh**: Select **Help** > **Mac Help** in the Finder, then select **Help Center** > **HP Photosmart Premier help** > **HP Photosmart printer help**.

# Printer parts



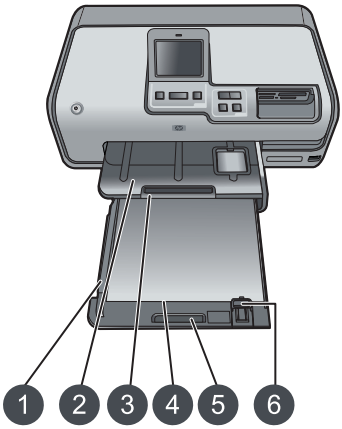

### Front of printer

| | |
|---|---|
| 1 | **On**: Press this button to turn on the printer. |
| 2 | **Top cover**: Lift this cover to access the ink cartridges and to clear paper jams. To lift the cover, grasp the top cover below the HP logo and pull upward. |
| 3 | **Touch Screen Display**: Use this screen to view and print photos, menus, and messages. |
| 4 | **Output tray**: Use this tray to catch your printouts. Lift this tray to access the photo tray. |
| 5 | **Main tray**: Pull out this tray and load paper, transparencies, envelopes, or other media with the side to be printed facing down. |
| 6 | **Photo tray**: Lift the output tray and load small-size paper up to 10 x 15 cm (4 x 6 inch) into the photo tray for printing with the side to be printed facing down. The paper may be tabbed or untabbed. |
| 7 | **Memory card slots**: Insert memory cards here. For a list of supported memory cards, see Insert memory cards. |
| 8 | **Camera port**: Connect a PictBridge™ digital camera, the optional HP Bluetooth® wireless printer adapter, or an iPod. |



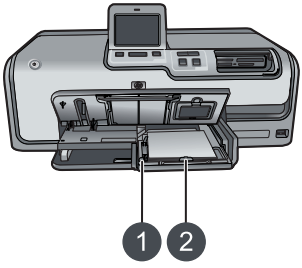

### Back of printer

| | |
|---|---|
| 1 | **Power cord connection**: Use this port to connect the power cord included with the printer. |
| 2 | **USB port**: Use this port to connect the printer to a computer. |
| 3 | **Rear access door**: Remove this door to clear paper jams or to install the optional HP Automatic Two-sided Printing Accessory. See Optional accessories. |



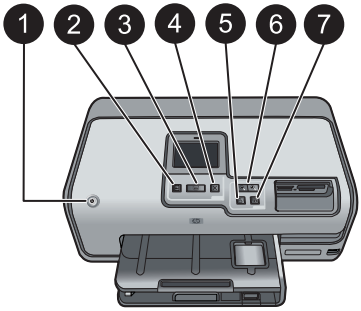

### Main and Output trays

| | |
|---|---|
| 1 | **Paper-width guide**: Adjust this guide to fit close to the edge of the paper in the main tray. |
| 2 | **Output tray**: Use this tray to catch your printouts. Lift this tray to access the photo tray. |
| 3 | **Output tray extender**: Pull towards you to extend the output tray to catch your printouts. |
| 4 | **Main tray**: Pull out this tray and load plain paper, transparencies, envelopes, or other media with the side to be printed facing down. |
| 5 | **Main tray grip**: Pull toward you to extend the Main tray. |
| 6 | **Paper-length guide**: Adjust this guide to fit close to the end of the paper in the main tray. |



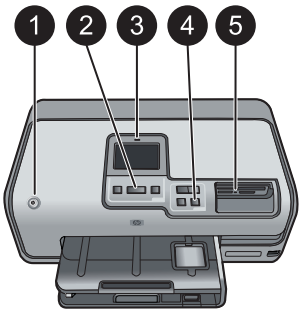

### Photo tray

| | |
|---|---|
| 1 | **Paper-width guide**: Adjust this guide to fit close to the edge of the paper in the photo tray. |
| 2 | **Paper-length guide**: Adjust this guide to fit close to the end of the paper in the photo tray. |




### Control panel

| | |
|---|---|
| 1 | **On**: Turn on the printer or put it into power save mode. |
| 2 | **Print Preview**: View a preview of the selected photo or photos. |
| 3 | **Print**: Print the selected photos from the inserted memory card, or from a camera connected to the front camera port. |
| 4 | **Cancel**: Deselect photos, exit a menu, or stop an action you have requested. |
| 5 | **Rotate**: Rotate a photo or a crop box. |
| 6 | **Zoom (+)(-)**: Zoom in or out of a photo or crop box. You can also press Zoom (-) to view photos four at a time when viewing a photo at normal magnification. |
| 7 | **Autocorrect**: Automatically enhances and applies lighting, contrast, focus and red eye removal features to all printed photos. |




### Indicator lights

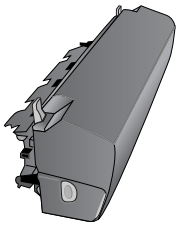
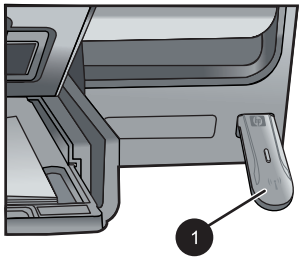
| | |
|---|---|
| 1 | **On light**: Solid blue if the printer is on, otherwise it is off. |
| 2 | **Print light**: Solid blue when the printer is on and ready to print, flashes blue when the printer is printing or busy with self-maintenance. |
| 3 | **Attention light**: Flashes when there is an error condition. See the touch screen display for instructions or information about the error. For more information, see The Attention light is on. |
| 4 | **Autocorrect light**: Solid blue when the Autocorrect function is turned on. |
| 5 | **Memory Card light**: Solid blue if a memory card is inserted, flashes if the printer is accessing a memory card, off if no memory card is inserted or if more than one card is inserted. Turns on when there is a problem that requires user action. See the printer screen for instructions. |

# Optional accessories

There are several optional accessories available for the printer that enhance its portability for printing anywhere, anytime. The appearance of the accessories may vary from what is shown.

To purchase supplies, go to:

- www.hpshopping.com (U.S.)
- www.hp.com/go/supplies (Europe)
- www.hp.com/jp/supply_inkjet (Japan)
- www.hp.com/paper (Asia/Pacific)

| Accessory name | Description |
|---|---|
|  <br>**HP Automatic Two-sided Printing Accessory** | This accessory automatically flips each page to print on both sides. You will save money (two-sided printing reduces paper consumption) and time (no need to remove the paper and reinsert it to print on the back), plus you will make bulky documents more manageable.<br>This accessory may not be available in all countries/regions. |
|  <br>**HP Bluetooth® wireless printer adapter**<br>1 Insert the Bluetooth adapter into the front camera port | The HP Bluetooth® wireless printer adapter goes into the camera port on the front of the printer. This adapter lets you use Bluetooth wireless technology for printing from many Bluetooth-enabled devices, including digital cameras, camera phones, and PDAs.<br>For more information on printing with this accessory, go to www.hp.com/go/bluetooth. |

# Printer menu

Touch the home icon in the upper left-hand corner to access the home screen. You can access all of the functions from the home screen as well as setup menus.

## Print

**Wizard**: Use the wizard to guide you through the printing process.

**4×6**: Use to print 4×6 inch (10 × 15 cm) photographs.

**Enlargement**: Use Enlargement to print different photo sizes.

**All**: Select to print all the photos from the memory card inserted in the printer.

**Other Projects**: Use Other Projects to print panoramic, HP CD/DVD Tattoos, wallet prints, and passport photos.

- **Panorama Prints**: Select to turn panoramic printing **On** or **Off** (default). Select **On** to print all selected photos with a 3:1 aspect ratio; load 10 x 30 cm (4 x 12 inch) paper before printing.
- **HP CD/DVD Tattoos**: Select to print labels for CD/DVDs.
- **Wallet Prints**: Use to print wallet-sized photos.
- **Passport Photos**: Select to print a passport photo.

## Save

Touch the Save button to save selected images to a connected PC.

## Share

Use the Share button to select and share photos through HP Photosmart Share.

## Settings

- **Tools**: Use tools to display the ink gauge, adjust the print quality, print a sample page, print a test page, and to clean and align cartridges.
  - Display Ink Gauge: Use to enable an ink supply gauge on the home screen.
  - **Print quality**: Choose either **Best** (default) or **Normal** print quality.
  - **Print sample page**: Select to print a sample page, which is useful for checking the print quality of the printer. This feature is not available in all printer models.
  - **Print test page**: Select to print a test page containing information about the printer that can help in troubleshooting problems.
  - **Clean Printhead**: Select to clean the print head when white lines or streaks appear in your printouts. After the cleaning finishes, the printer prints a self test report. You have the option to clean the print head again if the report shows print quality problems.
  - **Align printer**: Select to align the printer when white lines or streaks appear in your printouts.
- **Bluetooth**
  - **Device address**: Some devices with Bluetooth wireless technology require you to enter the address of the device they are trying to locate. This menu option shows the printer address.
  - **Device name**: You can select a name for the printer that appears on other devices with Bluetooth wireless technology when they locate the printer.
  - **Passkey**: When the Bluetooth **Security level** of the printer is set to **High**, you must enter a passkey to make the printer available to other Bluetooth devices. The default passkey is 0000.
  - **Visibility**: Select **Visible to all** (default) or **Not visible**. When **Visibility** is set to **Not visible**, only devices that know the printer address can print to it.
  - **Security level**: Select **Low** (default) or **High**. The **Low** setting does not require users of other devices with Bluetooth wireless technology to enter the printer

passkey. **High** requires users of other devices with Bluetooth wireless technology to enter the printer passkey.
  - **Reset Bluetooth options**: Select to reset all items in the Bluetooth menu to their default values.
- **Help Menu**: Use the help menu for instructions about using the printer.
  - **Cartridges**: Select to see an animation of how to install an ink cartridge.
  - **Main Tray Loading**: Select to read main tray paper loading instructions.
  - **Photo Tray Loading**: Select to read photo tray paper loading instructions.
  - **Paper jams**: Select to see an animation of how to clear a paper jam.
  - **Camera connect**: Select to read instructions on how to connect a PictBridge camera to the printer.
- **Preferences**
  - Print paper size: Touch **Ask before print** to select the paper type and size each time you print (default).
  - **Paper Type**: Touch **Automatic** (default) and the printer will automatically detect the paper type and size when you print.
  - **Date Stamp**: Use this option to include the date and/or time on your printed photos.
  - Colorspace: Choose a colorspace. The Auto-select default tells the printer to use the Adobe RGB colorspace, if available. The printer defaults to sRGB if Adobe RGB is not available.
  - PictBridge Tray Select: Use to select the default paper tray for printing through the PictBridge connection.
  - Audio Feedback: Use to enable an audible tone when a button is touched or pressed.
  - **Video enhancement**: Select **On** (default) or **Off**. When you select **On**, the quality of photos printed from video clips will be improved.
  - **Restore Factory Defaults**: Restores factory settings for all menu items except **Select language** and **Select country/region** (under **Language** in **Preference** menu) and Bluetooth settings (under **Bluetooth** in the main printer menu). This setting does not affect HP Instant Share or Network defaults.

# 2 Get ready to print

This section includes the following topics:


- Load paper
- Insert ink cartridges
- Insert memory cards


## Load paper

Learn how to choose the right paper for your print job and how to load it into the input tray for printing.

### Choose the right paper

Use HP Advanced Photo Paper. It is especially designed to work with the inks in your printer to create beautiful photos. Other photo papers will produce inferior results.

For a list of available HP-designed photo paper, or to purchase supplies, go to:

- www.hpshopping.com (U.S.)
- www.hp.com/eur/hpoptions (Europe)
- www.hp.com/jp/supply_inkjet (Japan)
- www.hp.com/paper (Asia/Pacific)

The printer is set by default to print the best quality photos on HP Advanced Photo Paper. If you print on a different type of paper, be sure to change the paper type from the printer menu. See Printer menu.

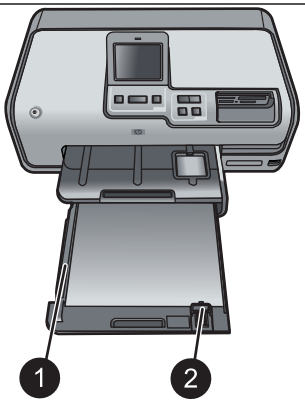
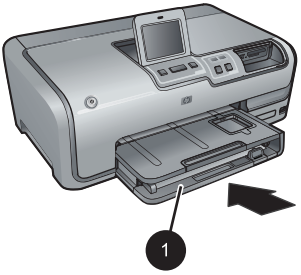
### Load your paper

Paper loading tips:

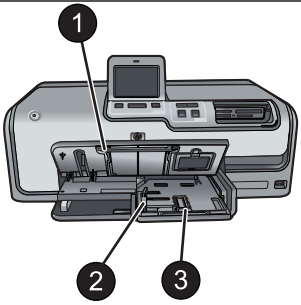
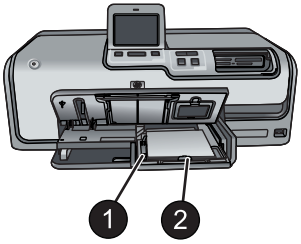
- Load paper with the side to be printed facing down.
- You can print photos and documents on a wide variety of paper sizes, from 8 x 13 cm (3 x 5 inch) up to 22 x 61 cm (8.5 x 24 inch). The 10 x 15 cm (4 x 6 inch) photo paper is available with and without tabs.
- Before loading paper, pull the out main paper tray and slide out the paper-width and paper-length guides to make room for the paper. After loading paper, adjust the guides to fit close to the edges of the paper without bending the paper. When finished loading paper, push the main tray back in all the way.
- Load only one type and size of paper at a time in the same tray.
- After loading paper, extend the output tray extension to catch your printed pages.

Use the directions in the following table to load the most commonly used paper sizes into the printer.

| Paper type | How to load | Tray to load |
|---|---|---|
| Any supported photo or plain paper media | 1. Extend the main tray.<br>2. Slide the paper-width and paper-length guides to their outermost positions. | **Load the main tray** |

| Paper type | How to load | Tray to load |
|---|---|---|
| | 3. Load paper with the side to be printed facing down. Check that the stack of paper is no higher than the top of the paper-length guide.<br>4. Adjust the paper-width and paper-length guides inward until they stop at the edges of the paper.<br>5. Push the main tray all the way in. |  <br><br>**Load paper and adjust guides inward**<br>1 Paper-width guide<br>2 Paper-length guide<br>  <br><br>**Push in the main tray**<br>1 Push in the main tray all the way |
| Photo paper up to 10 x 15 cm (4 x 6 inch) with or without tabs, Hagaki cards, A6 cards, L-size cards | 1. Lift the output tray and extend the main paper tray.<br>2. Adjust the paper-width and paper-length guides outward to make room for the paper.<br>3. Load up to 20 sheets of paper into the photo tray with the print side down. If you are using tabbed paper, insert the paper so the tab is closer to you.<br>4. Adjust the paper-width and paper-length guides inward until they stop at the edges of the paper. | **Load the photo tray** |

(continued)

| Paper type | How to load | Tray to load |
|---|---|---|
| | 5. Push in the photo tray.<br>6. Close the output tray. |  <br>**Lift the output tray and adjust guides outward**<br>1 Output tray<br>2 Paper-width guide<br>3 Paper-length guide<br>  <br>**Load photo paper and adjust guides inward**<br>1 Paper-width guide<br>2 Paper-length guide |

# Insert ink cartridges

The first time you set up and use your HP Photosmart printer printer, make sure to install the ink cartridges that were shipped with your printer. The ink in these ink cartridges is specially formulated to mix with the ink in the print head assembly.

## Purchasing replacement ink cartridges

When purchasing replacement cartridges, refer to the cartridge numbers that appear on the back cover of this guide. These cartridge numbers may vary by country/region.

**Note** If you have already used the printer several times and you have installed the HP Photosmart printer software, you can also find the cartridge numbers in the printer software. **Windows users**: Right-click the HP Digital Imaging Monitor icon in the Windows taskbar, and select **Launch/Show HP Solution Center**. Select **Settings**, then **Print Settings**, and then **Printer Toolbox**. Click the **Estimated Ink Levels** tab, and then click **Ink Cartridge Information**. To order ink cartridges, click **Shop Online**. **Mac users**: Click **HP Photosmart Premier** in the Dock. Choose **Maintain Printer** from the **Settings** pop-up menu. Click **Launch Utility**, and then choose **Supplies Status** from the pop-up menu.

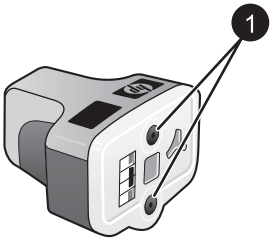
## Ink cartridge tips

HP Vivera Inks deliver true-to-life photo quality and exceptional fade resistance resulting in vivid colors that last for generations! HP Vivera Inks are specially-formulated and scientifically tested for quality, purity and fade resistance.

For best print quality, HP recommends that you install all retail ink cartridges before the install-by date stamped on the box.

For optimum printing results, HP recommends using only genuine HP ink cartridges. Genuine HP ink cartridges are designed and tested with HP printers to help you easily produce great results, time after time.

**Note** HP cannot guarantee the quality or reliability of non-HP ink. Printer service or repairs required as a result of printer failure or damage attributable to the use of non-HP ink will not be covered under warranty.



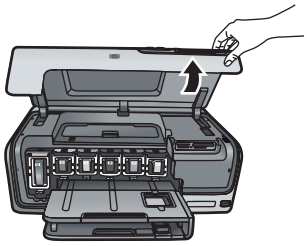

**Ink cartridge**

| | |
|---|---|
| 1 | Do not insert objects into these holes |

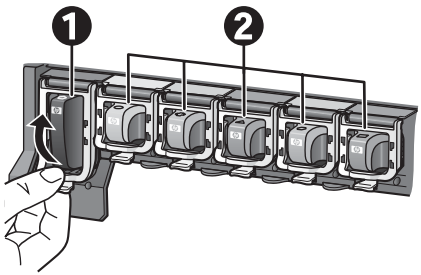
**Caution** To prevent ink loss or spillage: leave the ink cartridges installed while transporting the printer, and avoid leaving used ink cartridge(s) out of the printer for extended lengths of time.

## Inserting or replacing the ink cartridges

1. Make sure the power is on, then lift the top cover. Make sure all packing material has been removed from inside the printer.

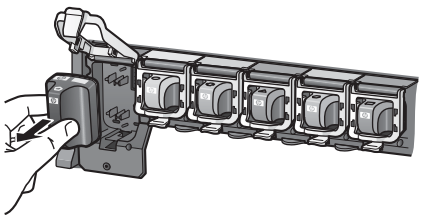


2. Squeeze the gray tab below an ink cartridge slot to release the gray latch inside the printer, then lift the latch.
   The ink cartridge areas are color-coded for easy reference. Lift the latch below the appropriate color to insert or replace a cartridge. From left to right, the ink cartridges are black, yellow, light cyan, cyan, light magenta, and magenta.



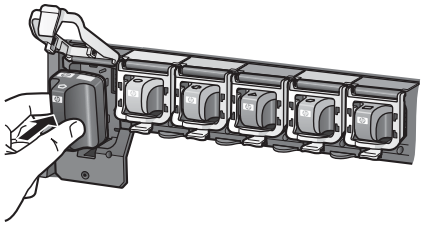

| | |
|---|---|
| 1 | Ink cartridge latch for the black ink cartridge |
| 2 | Ink cartridge area for the color ink cartridges |

3. If you are replacing a cartridge, remove the old cartridge by pulling it toward you out of its slot.

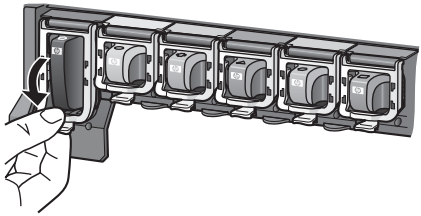


   Recycle the old cartridge. The HP Inkjet Supplies Recycling Program is available in many countries/regions and lets you recycle used ink cartridges free of charge. For more information, go to www.hp.com/hpinfo/globalcitizenship/environment/recycle/inkjet.html.
4. Remove the new ink cartridge from its packaging, and while holding it by the handle, slide the ink cartridge into the empty slot.
   Make sure you insert the ink cartridge into the slot that has the same shaped icon and color as the new cartridge. The copper-colored contacts should be facing the printer as the ink cartridge is inserted.

**Note** The first time you set up and use the printer, make sure to install the ink cartridges that were shipped with your printer. The ink in these ink cartridges is specially formulated to mix with the ink in the print head assembly.



5. Press down on the gray latch until it clicks into place.



6. Repeat steps 2 through 5 for each ink cartridge you are replacing.
   You must install all six cartridges. The printer will not work if an ink cartridge is missing.
7. Close the top cover.
   The touch screen displays six ink drop icons showing the approximate ink level for each cartridge when low ink levels are detected.

**Note** If you are using non-HP ink, a question mark appears instead of the ink drop in the icon for that cartridge. The printer cannot detect the amount of ink remaining in ink cartridges that contain non-HP ink.

## Insert memory cards

After you have taken pictures with a digital camera, you can remove the memory card from the camera and insert it into the printer to view and print your photos. The printer can read the following types of memory cards: CompactFlash™, Memory Sticks, Microdrive™, MultiMediaCard™, Secure Digital™, and xD-Picture Card™.

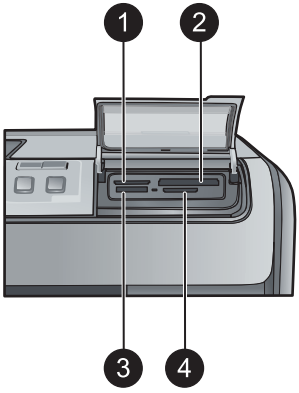
**Caution** Using any other type of memory card may damage the memory card and the printer.

To learn about other ways of transferring photos from a digital camera to the printer, see Connecting to other devices.

## Supported file formats

The printer can recognize and print the following file formats directly from a memory card: JPEG, uncompressed TIFF, Motion JPEG AVI, Motion-JPEG QuickTime, and MPEG-1. If your digital camera saves photos and video clips in other file formats, save the files to your computer and print them using a software program. For more information, see the electronic Help.

## Inserting a memory card




**Memory card slots**

| | |
|---|---|
| 1 | xD-Picture Card |
| 2 | Compact Flash I and II, Microdrive |
| 3 | Memory Stick |
| 4 | Secure Digital, MultiMediaCard (MMC) |

## Memory card types

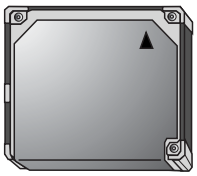
Find your memory card in the following table and use the instructions to insert the card into the printer.

Guidelines:

- Insert only one memory card at a time.
- Gently push the memory card into the printer until it stops. The memory card slot allows for only a portion of the card to insert into the printer; do not try to force the memory card all the way into the printer.
- When the memory card is inserted correctly, the memory card light flashes and then remains solid green.

**Caution 1** Inserting the memory card any other way may damage the card and the printer.

**Caution 2** Do not pull out a memory card while the memory card light is flashing green. For more information, see Removing a memory card.

| Memory card | How to insert the memory card |
|---|---|
| **CompactFlash**<br> | ● Front label faces up, and if the label has an arrow, the arrow points toward the printer<br>● Edge with metal pinholes goes into the printer first |
| **Memory Stick**<br> | ● Angled corner is on the left<br>● Metal contacts face down<br>● If you are using a Memory Stick Duo or Memory Stick PRO Duo card, attach the adapter that came with the card before you insert the card into the printer |
| **Microdrive**<br>  | ● Front label faces up, and if the label has an arrow, the arrow points toward the printer<br>● Edge with metal pinholes goes into the printer first |
| **MultiMediaCard**<br> | ● Angled corner is on the right<br>● Metal contacts face down |
| **Secure Digital**<br> | ● Angled corner is on the right<br>● Metal contacts face down |
| **xD-Picture Card**<br> | ● Curved side of card points toward you<br>● Metal contacts face down |

## Removing a memory card

Wait until the Memory Card light stops flashing, then gently pull the memory card to remove it from the printer.

**Caution** Do not pull out a memory card while the Memory Card light is flashing. A flashing light means that the printer is accessing the memory card. Removing a memory card while it is being accessed may damage the printer and the memory card or corrupt the information on the memory card.

# 3 Printing photos without a computer

The HP Photosmart D7300 series printer lets you select, enhance, and print photos without even turning on the computer. Once you've set up the printer using the instructions in the *Quick Start* booklet, you can insert a memory card in the printer and print your photos using the buttons on the printer control panel.

You can also print photos directly from a digital camera. For more information, see Print photos from a digital camera.

## Printing photos

You can print photos without a computer in several different ways:

- Insert a memory card with photos on it into one of the memory card slots on the printer
- Connect a PictBridge digital camera to the camera port on the front of the printer
- Install the optional HP Bluetooth® wireless printer adapter and print from a digital camera with Bluetooth wireless technology

### Print photos from a memory card

You can print photos from a memory card by inserting the card into the printer and using the printer control panel to view, select, enhance, and print photos. You can also print camera-selected photos—photos you marked for printing using a digital camera—directly from a memory card.

Printing from a memory card is quick and easy, and does not drain the digital camera batteries.

| If you want to… | Follow these steps: |
|---|---|
| **Print one or more photos**<br>Before you begin, make sure that the memory card is inserted in the printer and the paper tray you want to use is loaded with the correct paper.<br>Check the Photo tray light to verify that the correct tray is selected — the light should be off for the Main tray and on for the Photo tray. | 1. Touch **Print**.<br>2. Touch **4×6** or **Enlargement** to select your desired photo size.<br>3. Touch the desired paper size.<br>4. Using the left and right arrow keys, scroll through the available photos.<br>5. Touch the desired photos to select one or more images.<br>**Note** Press **Zoom -** to view 4 images on the touch screen display.<br>6. Press **Print** to print the selected photographs. |
| **Print all photos on the memory card**<br>Before you begin, make sure that the memory card is inserted in the printer and the paper tray | 1. Touch **Print**.<br>2. Touch **All**.<br>3. Touch the desired paper size.<br>4. Touch the desired photo size. |

(continued)

| If you want to… | Follow these steps: |
|---|---|
| you want to use is loaded with the correct paper. | |
| **Print camera-selected photos from a memory card**<br>When you select photos for printing using a digital camera, the camera creates a Digital Print Order Format (DPOF) file that identifies the selected photos. The printer can read DPOF 1.0 and 1.1 files directly from a memory card. | 1. Use the digital camera to select the photos you want to print. For more information, see the documentation that came with the camera.<br>2. If you select **default** as the photo layout with the camera, touch the **Layout** to select a photo layout.<br>If you select a photo layout other than **default** with the camera, photos print in the camera-selected layout regardless of the printer setting.<br>3. Load the desired paper.<br>4. Remove the memory card from the digital camera and insert it into the printer.<br>5. When a message appears on the printer screen asking if you want to print the camera-selected photos, touch .<br>The photos you selected with the camera begin printing.<br>If the printer cannot find or read all of the camera-selected photos on the card, it prints the photos that it can read.<br>After printing, the printer deletes the DPOF file and unmarks the photos. |
| **Print using the Wizard**<br>The print wizard provides detailed instructions about selecting, sizing, editing, and printing photographs. | 1. Touch **Print**.<br>2. Touch **Wizard**.<br>3. Follow the prompts to print your desired photo or photos. |
| **Print photos from video clips**<br>You can view video clips on the touch screen display, and select and print individual frames.<br>When you first insert a memory card containing a video clip, the printer uses the first frame of the video clip to represent the clip on the printer screen.<br>The printer recognizes video clips recorded in these formats:<br>● Motion-JPEG AVI<br>● Motion-JPEG QuickTime<br>● MPEG-1 | 1. Touch **Print**.<br>2. Touch **4×6** or **Enlargement** to select your desired photo size.<br>3. Scroll to select the available videos using the left and right arrows.<br>**Note** Videos display a video camera icon in the center of the image.<br>4. Touch the play icon to play the video.<br>You can fast-forward or rewind the video by touching the forward and reverse arrows.<br>5. To select a frame to print, pause the video by touching the pause icon. The video must be paused to select frames for printing.<br>**Note** Touch the forward or reverse icons to advance or rewind the video frame-by-frame. |

(continued)

| If you want to… | Follow these steps: |
|---|---|
| The printer ignores video clips in any other format.<br>Before you begin, make sure that the memory card is inserted in the printer and the paper tray you want to use is loaded with the correct paper. | 6. Touch the desired frame to select it for printing.<br>7. Touch **Print** to print the selected frames. |
| **Print a photo index**<br>A photo index shows thumbnail views and index numbers for up to 2000 photos on a memory card. Use plain paper instead of photo paper to reduce costs.<br>A photo index may be several pages long.<br>Before you begin, make sure that the memory card is inserted in the printer and the paper tray you want to use is loaded with the correct paper. | 1. Touch **Print**.<br>2. Touch **All**.<br>3. Select 8.5×11 paper.<br>4. Touch the index sheet icon. |
| **Stop printing** | To stop a print job in progress, press **Cancel**. |

## Print photos from a digital camera

You can print photos by connecting a PictBridge digital camera directly to the camera port of the printer with a USB cable. If you have a digital camera with Bluetooth wireless technology, you can insert the optional HP Bluetooth® wireless printer adapter in the printer and send photos to the printer wirelessly.

When you print from a digital camera, the printer uses the settings that you selected on the camera. For more information, see the documentation that came with the camera.

| To print photos from a… | Follow these steps |
|---|---|
| **Digital camera with Bluetooth wireless technology**<br>If you have a digital camera with Bluetooth wireless technology, you can purchase the optional HP Bluetooth® wireless printer adapter and print from a camera using a Bluetooth wireless connection. | 1. Set the Bluetooth options for the printer using the Bluetooth menu on the touch screen display. For more information, see Bluetooth.<br>2. Load printer paper.<br>3. Insert the HP Bluetooth® wireless printer adapter into the camera port on the **front** of the printer.<br>The light on the adapter flashes when the adapter is ready to receive data.<br>4. Follow the instructions in the documentation that came with the digital camera to send photos to the printer. |

(continued)

| To print photos from a… | Follow these steps |
| --- | --- |
| **Note** You can also print from other devices with Bluetooth wireless technology, such as PDAs and camera phones. For more information, see Connecting to other devices and the documentation that came with your Bluetooth adapter. | |
| **Digital camera with PictBridge technology** | 1. Turn on the PictBridge digital camera and select the photos you want to print.<br>2. Load paper.<br>3. Make sure the camera is in PictBridge mode, then connect it to the camera port on the **front** of the printer using the USB cable that came with the camera.<br>Once the printer recognizes the PictBridge camera, the selected photos print automatically. |

## Print photos from an iPod

If you have an iPod that can store photos, you can connect your iPod to the printer and print the photos.

### Before you begin

Check that the images you copy to the iPod are in JPEG format.

**Note** iPods might not be available in your country/region.

### To import photos to an iPod

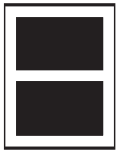
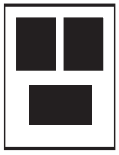
1. Copy photos from a memory card to your iPod using the Belkin Media Reader for iPod.
2. Verify that photos are on your iPod by selecting **Photo Import** on the iPod menu. Photos appear as **Rolls**.

### To print photos from an iPod

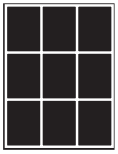
1. Connect the iPod to the camera port on the **front** of the printer using the USB cable that came with the iPod. The printer screen displays **Reading Device** for several minutes while the photos are read. Then the photos appear on the printer screen.
2. Select the photo(s) you want to print and press **Print**. For more information on selecting and printing photos, see Printing photos.

# Photo layouts

Touch **Enlargements** from the printer menu, then touch your desired paper size to select a layout for the photos you want to print.

| Layout | Paper size (photo size) |
|---|---|
| 1 per page borderless<br> | 4 x 6 inch (4 x 6 inch)<br>10 x 15 cm (10 x 15 cm)<br>5 x 7 inch (5 x 7 inch)<br>8.5 x 11 inch (8.5 x 11 inch) |
| 1 per page<br> | 3.5 x 5 inch (3.25 x 4.75 inch)<br>4 x 6 inch (3.75 x 5.75 inch)<br>10 x 15 cm (9.53 x 14.6 cm)<br>5 x 7 inch (4.75 x 6.75 inch)<br>8 x 10 inch (7.75 x 9.75 inch)<br>8.5 x 11 inch (8 x 10 inch)<br>A6 (9.86 x 14.16 cm)<br>A4 (20 x 25 cm)<br>Hagaki (9.36 x 14.16 cm)<br>L (8.25 x 12.06 cm) |
| 2 per page<br>  | 3.5 x 5 inch (2.25 x 3.25 inch)<br>4 x 6 inch (2.75 x 3.75 inch)<br>5 x 7 inch (3.25 x 4.75 inch)<br>8 x 10 inch (4.75 x 6.5 inch)<br>8.5 x 11 inch (5 x 7 inch)<br>A6 (6.92 x 9.86 cm)<br>A4 (13 x 18 cm)<br>Hagaki (6.8 x 9.36 cm)<br>L (5.87 x 8.25 cm) |
| 3 per page<br>  | 3.5 x 5 inch (1.5 x 2.25 inch)<br>4 x 6 inch (1.75 x 2.625 inch)<br>5 x 7 inch (2.25 x 3.375 inch)<br>8 x 10 inch (3.33 x 5 inch)<br>8.5 x 11 inch (4 x 6 inch)<br>A6 (4.77 x 7.15 cm)<br>A4 (10 x 15 cm)<br>Hagaki (4.52 x 6.78 cm) |

(continued)

| Layout | Paper size (photo size) |
|---|---|
| | L (3.96 x 5.94 cm) |
| 4 per page | 3.5 x 5 inch (1.5 x 2.25 inch)<br>4 x 6 inch (1.75 x 2.5 inch)<br>5 x 7 inch (2.2 x 3.25 inch)<br>8 x 10 inch (3.5 x 4.75 inch)<br>8.5 x 11 inch (3.5 x 5 inch)<br>A6 (4.77 x 6.92 cm)<br>A4 (9 x 13 cm)<br>Hagaki (4.52 x 6.5 cm)<br>L (3.96 x 5.7 cm) |
| 9 per page  | 3.5 x 5 inch (1 x 1.375 inch)<br>4 x 6 inch (1.125 x 1.5 inch)<br>5 x 7 inch (1.5 x 2 inch)<br>8 x 10 inch (2.25 x 3 inch)<br>8.5 x 11 inch (2.5 x 3.25 inch) – Wallet size<br>A6 (3.07 x 4.05 cm)<br>A4 (6.4 x 8.4 cm)<br>Hagaki (2.9 x 3.86 cm)<br>L (2.53 x 3.36 cm) |

**Note** The printer may rotate the photos to fit the layout.

# Improving photo quality

The printer provides a variety of enhancements that can improve the quality of a photo printed from a memory card. These print settings do not change the original photo. They only affect printing.

| Problem | How to correct it |
|---|---|
| **Photos with poor brightness** | 1. Touch **Print**.<br>2. Touch **4×6** or **Enlargement** to select your desired photo size.<br>3. Touch the desired paper size.<br>4. Touch **Edit**, then touch **Photo Brightness**.<br>5. Touch the brightness slider to increase or decrease the photo brightness to the desired level, then touch **OK**. |

(continued)

| Problem | How to correct it |
| --- | --- |
| **Photos with red eye** | The automatic red eye removal feature is enabled when you turn on the Photo fix function. Enabling the Photo Fix function applies Smart Focus, Adaptive Lighting, and red eye removal features to selected photos.<br>➔ Press **Autocorrect** to enable the Photo Fix function. |
| **Poor-quality video clips**<br>This preference affects photos printed from video clips.<br>**Note** This feature does not improve photos printed using the **Video action prints** feature in the **Print Options** menu. This feature also does not work with photos printed in the 9-per-page layout. | **Improve the quality of photos printed from video clips**<br>1. Touch **Settings**.<br>2. Touch the arrows to scroll and locate Preferences.<br>3. Touch **Preferences**.<br>4. Using the arrows, locate then touch **Video Enhancement**.<br>5. Touch **On**, then touch **OK**.<br>For information about printing photos from video clips, see Print photos from a memory card. |

# Getting creative

The printer provides a variety of tools and effects that let you use your photos in creative ways. These print settings do not change the original photo. They only affect printing.

| To try these features… | Follow these steps |
| --- | --- |
| **Add a color effect**<br>You can set the printer to change the color option applied to a photo from **Color** (default) to **Black & white**, **Sepia**, or **Antique**.<br>Photos printed in **Sepia** print in brown tones and look similar to photos produced in the early 1900s. Photos printed in **Antique** print in the same brown tones, but with some pale colors added to give the appearance that the photos are hand-colored. | 1. Touch **Print**.<br>2. Touch **4×6** or **Enlargements** and select your desired photo size.<br>3. Touch the desired paper size.<br>4. Touch the desired photos to select one or more images.<br>5. Touch **Edit** from a selected photo.<br>6. Use the arrows to locate the Color Effect function. Touch **Color Effect**.<br>7. Touch the desired color effect. |

(continued)

| To try these features… | Follow these steps |
|---|---|
| **Add the date and time to your prints**<br>You can print a stamp on the front of your photos that shows when the photo was taken. This preference affects all prints. | 1. Touch **Settings**.<br>2. Touch **Preferences**, then touch **Date Stamp**.<br>3. Touch one of the following date/time stamp options:<br>– **Date and Time**<br>– **Date Only**<br>– **Off**<br>If you use a computer to modify the photo and then save your changes, the original date and time information are lost. Changes that you make to the photo using the printer control panel do not affect the date and time information. |
| **Change the print quality**<br>You can change the print quality for photos. Best quality is the default and produces the highest quality photos. Normal quality conserves ink and prints faster. | **To change the print quality to Normal for one print job:**<br>1. Touch **Settings**.<br>2. Touch **Tools**, then touch **Print quality**.<br>3. Touch **Normal**, then touch **OK**.<br>Print quality will revert to Best after the next print job. |
| **Crop a photo**<br>Press **Zoom +** and **Zoom –** to increase or decrease the magnification by 1.25×. The maximum level is 5.0×. | 1. Touch **Print**.<br>2. Touch **4×6** or **Enlargement** to select your desired photo size.<br>3. Touch the desired paper size.<br>4. Touch the desired photo to select the image.<br>5. Press **Zoom +** to increase the magnification of the photo by 1.25×. The green crop box appears. Press **Zoom +** repeatedly until you reach the desired magnification. (After zooming in, you can zoom back out by pressing **Zoom –**.)<br>**Note** The crop box changes from green to yellow if printing at the selected magnification will noticeably reduce the print quality.<br>6. At any magnification level, touch the arrows to move the crop box left, right, up, or down.<br>7. Touch **Crop** when the portion of the image you want to print is in the crop box.<br>Cropping does not change the original photo. It only affects printing. |
| **Print panoramic photos** | 1. Touch **Print**.<br>2. Touch **Other Projects**, then touch **Panorama Prints**. |

(continued)

| To try these features… | Follow these steps |
| --- | --- |
| | 3. Follow the prompt to load 10 x 30 cm (4 x 12 inch) media, then touch **OK**.<br>4. Touch a photo to select it. If desired, crop the photo before printing. See The crop box has a 3:1 aspect ratio.<br><br>**Note** All photos printed in panoramic mode are printed borderless. |

# 4 Getting connected

Use the printer to stay connected to other devices and people.

## Connecting to other devices

This printer offers several ways of connecting to computers or other devices. Each connection type lets you do different things.

| Connection type and what you need | This lets you... |
|---|---|
| **Memory cards**<br> <br>**A memory card**<br>A compatible digital camera memory card<br>Insert the memory card into the appropriate memory card slot on the front of the printer. | • Print directly from a memory card to the printer.<br>• Save photos from a memory card inserted in the printer to a computer where you can enhance or organize them in the HP Photosmart Premier or other software. For more information, see Saving photos to a computer and Print photos from a memory card. |
| **USB**<br>• A Universal Serial Bus (USB) 2.0 full-speed compliant cable 3 meters (10 feet) or less in length. For instructions about connecting the printer with a USB cable, see the *Quick Start* booklet.<br>• A computer with Internet access (to use HP Photosmart Share). | • Print from a computer to the printer. See Printing from a computer.<br>• Save photos from a memory card inserted in the printer to a computer where you can enhance or organize them in the HP Photosmart Premier or other software.<br>• Share photos through HP Photosmart Share.<br>• Print directly from an HP Photosmart direct-printing digital camera to the printer. For more information, see Print photos from a digital camera and the camera documentation. |
| **PictBridge**<br> <br>**The PictBridge symbol** | Print directly from a PictBridge-compatible digital camera to the printer.<br>For more information, see Print photos from a digital camera and the camera documentation. |

(continued)

| Connection type and what you need | This lets you... |
| --- | --- |
| A PictBridge-compatible digital camera and a USB cable.<br>Connect the camera to the camera port on the **front** of the printer. | |
| **Bluetooth**<br>The optional HP Bluetooth wireless printer adapter.<br>If the printer came with this accessory or you have purchased it separately, see the accompanying documentation and the onscreen Help for instructions. | Print from any device with Bluetooth wireless technology—such as a digital camera, a camera phone, or a PDA—to the printer.<br>If you connect the optional HP Bluetooth wireless printer adapter to the printer through the camera port, be sure to set the Bluetooth printer menu options as needed. See Settings. |
| **HP iPod**<br>An HP iPod and the USB cable that came with it. Connect the HP iPod to the camera port on the **front** of the printer. | Print directly from an HP iPod (with photos stored in it) to the printer. For more information, see Print photos from an iPod. |

# Saving photos to a computer

You can save photos to a computer from any memory card inserted in the printer, if you set up a USB connection between the two devices.

**If you are using a Windows computer**

Use either of these methods to save photos to your computer.

- Insert a memory card into the printer. TheHP Photosmart Premier transfer software (HP Transfer and Quick Print) opens on your computer screen and allows you to designate a location on the computer to save images. For more information, see the onscreen HP Photosmart printer software help.
- Insert a memory card into the printer. The memory card appears in Windows Explorer as a removable drive. Open the removable drive and drag photos from the card to any location on your computer.

**If you are using a Macintosh**

1. Insert a memory card into the printer.
2. Wait for iPhoto to start and read the contents of the memory card.
3. Click **Import** to save the photos on the card to your Macintosh.

**Note** The memory card also appears on the desktop as a drive icon. You can open it and drag photos from the card to any location on your Macintosh.

# Connecting through HP Photosmart Share

Use HP Photosmart Share to share photos with friends and relatives using e-mail, online albums, or an online photo finishing service. Your printer must be connected through a USB cable to a computer with Internet access and have all the HP software installed. If you try to use Share and do not have all the required software installed or configured, a message prompts you through the required steps.

**Use Share (USB) to send photos (Windows users):**

1. Insert a memory card and select some photos.
2. Touch **Share** on the printer screen.
3. Follow the instructions on your computer to share the selected photos with others.

**Use Share (USB) to send photos (Mac users)**

1. Open **HP Photosmart Premier** and select photos to share. For information about HP Photosmart Premier, see HP Photosmart Premier.
2. Click the **Applications** tab in **HP Photosmart Premier**, then double-click **HP Photosmart Share**.
3. Follow the instructions on your computer to share the selected photos with others.

See the onscreen software help for more information about using HP Photosmart Share

# 5 Printing from a computer

To print from a computer, the printer software must be installed. During software installation, either HP Photosmart Premier (Mac users and Windows Full-install users) or HP Photosmart Essential (Windows Express-install users) is installed on your computer, allowing you to organize, share, edit, and print photos.

For more information on installing the software, see the *Quick Start* Guide. Update the software regularly to ensure you have the latest features and improvements; for instructions, see Update the software.

To work with photos, you need to transfer them to a computer that is connected to the printer. See Saving photos to a computer.

**Note** Windows users: HP Photosmart Premier can only be used on computers with processors that have Intel® Pentium® III (or equivalent) and higher.

## Using creative options in the printer software

Read through these tips on how to open and use HP Photosmart Premier, HP Photosmart Essential, and HP Photosmart Share.

### HP Photosmart Premier

HP Photosmart Premier is an easy-to-use software program that gives you everything you need to have fun with your photos, in addition to basic photo editing and printing. This software also gives you access to HP Photosmart Share so that you can easily share your photos.

**Open HP Photosmart Premier (Windows users)**

➔ Double-click the **HP Photosmart Premier** icon on your desktop. If you need help, see the software help within HP Photosmart Premier.

**Open HP Photosmart Premier (Mac users)**

➔ Click the **HP Photosmart Premier** icon in the Dock. If you need help, select **HP Photosmart Premier help** from the **help** menu.

Explore the many features of HP Photosmart Premier:

- **View** — View photos in multiple sizes and ways. Easily organize and manage your photos.
- **Edit** — Crop your photos and fix photos with red eye. Automatically adjust and enhance your photos in different sizes and in multiple layouts.
- **Print** — Print your photos in different sizes and in multiple layouts.
- **Share** — Send photos to family and friends without the bulky attachments using HP Photosmart Share, a better way to send e-mail.
- **Create** — Easily create album pages, cards, calendars, panoramic photos, CD labels, and more.
- **Back-up** — Make back-up copies of your photos to store and save.

### HP Photosmart Essential

HP Photosmart Essential is an easy-to-use software program that gives you basic photo editing and printing capabilities. This software also gives you access to HP Photosmart

Share so that you can easily share your photos. HP Photosmart Essential is only available for Windows users.

**Open HP Photosmart Essential (Windows users)**

➔ Double-click the **HP Photosmart Essential** icon on your desktop. If you need help, see the software help within HP Photosmart Essential.

Explore the many features of HP Photosmart Essential:

- **View** — View photos in multiple sizes and ways. Easily organize and manage your photos.
- **Edit** — Crop your photos and fix photos with red eye. Automatically adjust and enhance your photos to make them perfect.
- **Print** — Print your photos in different sizes and in multiple layouts.
- **Share** — Send photos to family and friends without the bulky attachments with HP Photosmart Share, a better way to send e-mail.

### HP Photosmart Share

HP Photosmart Share allows you to send photos to family and friends without bulky e-mail attachments. For more information, see Connecting through HP Photosmart Share and the HP Photosmart Premier or HP Photosmart Essential help.

**Open HP Photosmart Share (Windows users)**

➔ Click the **HP Photosmart Share** tab within HP Photosmart Premier or HP Photosmart Essential.

**Open HP Photosmart Share (Mac users)**

➔ Click the **Applications** tab in HP Photosmart Premier, then double-click **HP Photosmart Share**.

## Set print preferences

Print preferences are set by default, but can be altered to suit your needs. You can set specific job settings when you print from the computer. When you change settings before printing, the changes only affect the current print job. In some Windows software programs, you need to click **Properties** or **Preferences** within the **Print** dialog box to access the advanced printing features. See the electronic Help for more information about printing preferences.

**Access print preferences (Windows users)**

1. Open the **Print** dialog box, usually by selecting **Print** from the **File** menu.
2. Change the printing preferences in the **Print** dialog box tabs, or click **Properties** or **Preferences** to access more printing preferences.

**Access print preferences (Mac users)**

1. Open the **Print** dialog box, usually by selecting **Print** from the **File** menu.
2. Change the printing preferences in the **Print** dialog box by selecting the print options you want to change in the **Copies & Pages** drop-down menu.

For more information on changing the printing preferences, see the electronic Help.

### Open the electronic help

**Windows users:**

- Press F1 on your keyboard.
- For field-level help, click the **?** in the top right corner of the **Print** dialog box.

**Mac users:**

1. From the **Finder** menu, select **Help**, and then **Mac Help**.
2. Select **HP Photosmart Premier help** from the **Library**, and then select **HP Photosmart printer help**.

## HP Real Life technologies features

Explore the many photo editing and enhancing options in the HP Real Life technologies software features. These features—such as automatic red eye removal and adaptive lighting—make it easy for you to print high-quality photos.

**Access Real Life technologies features (Windows users)**

1. Open the **Print** dialog box, usually by selecting **Print** from the **File** menu.
2. Click the **Paper/Quality** tab, then click the **Real Life Digital Photography** button —OR— Click the **Properties** or **Preferences** button, and then click the **Real Life Digital Photography** button.

**Access Real Life technologies features (Mac users)**

1. Open the **Print** dialog box, usually by selecting **Print** from the **File** menu.
2. Select **Real Life Digital Photography** from the **Copies & Pages** drop-down menu.

# 6 Care and maintenance

The printer requires very little maintenance. Follow the guidelines in this section to extend the life span of the printer and printing supplies, and to ensure that the photos you print are always of the highest quality.

- Clean and maintain the printer
- Update the software
- Store and transport the printer and ink cartridges
- Maintain the quality of photo paper

## Clean and maintain the printer

Keep the printer and print cartridge clean and well maintained using the simple procedures in this section.

### Clean the outside of the printer

1. Turn off the printer, then disconnect the power cord from the back of the printer.
2. Wipe the outside of the printer with a soft cloth that has been lightly moistened with water.

> **Caution** Do not use any type of cleaning solution. Household cleaners and detergents may damage the printer finish. Do not clean the interior of the printer. Keep all fluids away from the interior. Do not lubricate the metal rod on which the print head slides. Noise is normal when the print head moves back and forth.

### Aligning the printer

Use the following procedure when the self test report shows streaking or white lines through any of the blocks of color.

If you still have print quality problems after aligning the printer, try cleaning the print head using the procedure described in Care and maintenance. If print quality problems persist after aligning and cleaning, contact HP Support.

1. Load letter or A4 unused plain white paper into the Main tray.
2. Touch **Settings**.
3. Touch **Tools**, then scroll and find Align printer.
4. Touch **Align printer**.
   The printer aligns the print head, prints an alignment page, and calibrates the printer. Recycle or discard the alignment page.
5. Touch **OK**.

### Print a sample page

You can print a sample page to test the printer photo printing quality and to make sure the paper is loaded correctly.

1. Load paper in the Main tray. Use plain paper to conserve photo paper.
2. Touch **Settings**.
3. Touch **Tools**, then touch **Print sample page**.

## Automatically clean the printhead

If you notice white lines or streaks on the photos you print, or in the color blocks of the self test report, use this procedure to clean the print head. Do not clean the print head unnecessarily, as this wastes ink and shortens the life of the ink nozzles on the print head.

1. Load paper in the Main tray. Use plain paper to conserve photo paper.
2. Touch **Settings**.
3. Touch **Tools**, then scroll to Clean printhead.
4. Touch **Clean printhead**.

If print quality still seems poor after you clean the print head, try aligning the printer using the procedure described in Aligning the printer. If print quality problems persist after cleaning and aligning, contact HP support.

## Manually clean the ink cartridge contacts

Clean the copper-colored ink cartridge contacts if a message appears on the printer screen that says a cartridge is missing or damaged.

Before cleaning the ink cartridge contacts, remove the ink cartridge and verify that nothing is covering the ink cartridge contacts or the ink cartridge slot, then reinstall the ink cartridge. If you continue to get a message that says a cartridge is missing or damaged, clean the ink cartridge contacts. If you still get this message after cleaning the contacts, you will need a replacement ink cartridge. Remove the affected ink cartridge and look at the end-of-warranty date on the bottom, in YYYY/MMM/DD format. If it is before the end-of-warranty date, contact HP support to obtain a replacement ink cartridge.

**To clean the ink cartridge contacts:**

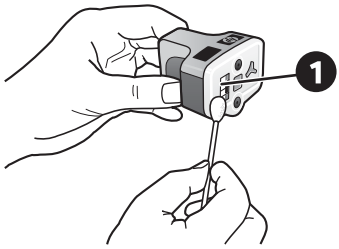
1. Gather the following items to clean the contacts:
   - Distilled, filtered, or bottled water (tap water may contain contaminants that can damage the ink cartridge)

     **Caution** Do not use platen cleaners or alcohol to clean the ink cartridge contacts. These can damage the ink cartridge or the HP Photosmart printer printer.

   - Dry foam rubber swabs, lint-free cloth, or any soft material that will not come apart or leave fibers.
2. Open the top cover of the printer.
3. Squeeze the gray tab below an ink cartridge slot to release the gray latch inside the printer, then lift the latch.

   **Caution** Do not remove multiple ink cartridges at the same time. Remove and clean each ink cartridge one at a time. Do not leave the ink cartridge outside the printer for more than 30 minutes.

4. Lightly moisten a swab or cloth with water and squeeze out any excess water.
5. Hold the ink cartridge by its handle and gently wipe only the copper-colored contacts with the swab or cloth.




| | |
|---|---|
| 1 | Gently wipe only the copper-colored contacts |

6. Place the ink cartridge back into the empty slot and press down on the gray latch until it clicks into place.
7. Repeat if necessary for the other ink cartridges.
8. Close the top cover.

**Caution** The ink supply may become pressurized. Inserting a foreign object into the ink supply could result in ink being expelled and coming in contact with persons or property.

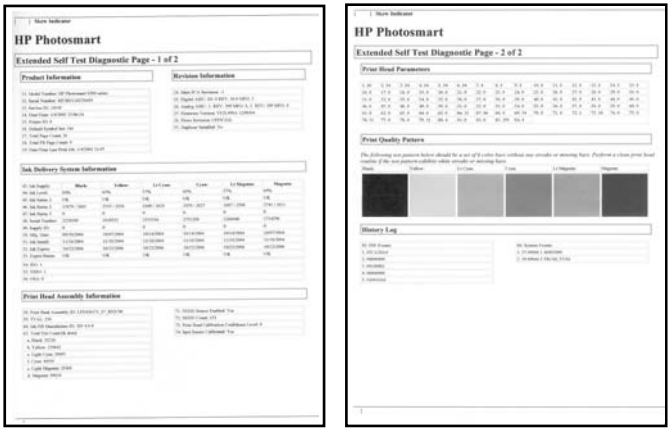
## Print a self test report

If you are experiencing problems with printing, print a self test report. This two-page report —labelled the Extended Self Test Diagnostic Page—can help you diagnose printing problems and can provide valuable information if you need to call HP Support. You can also use this report to check on the approximate percentage of ink remaining in the ink cartridges.

1. Touch **Settings**.
2. Touch **Tools**, then scroll to Print test page.
3. Touch **Print test page**.

The HP Photosmart printer prints a two-page self test report that contains the following information:

- **Product information**: Includes the model number, serial number, and other product information.
- **Revision information**: Includes the firmware version number and indicates whether or not you have an HP two-sided printing accessory (duplexer) installed.
- **Ink delivery system information**: Displays the approximate ink level of each installed ink cartridge, the status of each ink cartridge, the date each cartridge was installed, and the expiration date for each cartridge.
- **Print head assembly information**: Contains information that may be used for diagnostic purposes if you need to call HP Support.
- **Print head parameters**: Contains information that may be used for diagnostic purposes if you need to call HP Support.
- **Print quality pattern**: Displays six color blocks, representing each of the six installed cartridges. When streaks appear through the color blocks, or there are missing color blocks, clean the print head using the procedure described in Care and maintenance. If the color blocks still show print quality problems after cleaning the print head, align the printer using the procedure described in Aligning the printer. If the color blocks continue to show print quality problems after cleaning and aligning, contact HP support.
- **History log**: Contains information that may be used for diagnostic purposes if you need to call HP Support.




**Self test report**

# Update the software

Download the latest printer software update periodically to ensure you have the latest features and improvements. You can download printer software updates by going to www.hp.com/support or by using HP Software Update.

**Note** The printer software update that you download from the HP Web site does not update the HP Photosmart Premier software.

### Downloading the software (Windows)

**Note** Make sure you are connected to the Internet before you use HP Software Update.

1. From the Windows **Start** menu, select **Programs** (in Windows XP, select **All Programs**) > **Hewlett-Packard** > **HP Software Update**. The HP Software Update window opens.
2. Click **Check Now**. HP Software Update searches the HP Web site for printer software updates. If the computer does not have the most recent version of the printer software installed, a software update appears in the HP Software Update window.

   **Note** If the computer has the most recent version of the printer software installed, the following message appears in the HP Software Update window: “No updates are available for your system at this time”.

3. If a software update is available, click the checkbox next to the software update to select it.
4. Click **Install**.
5. Follow the onscreen instructions to complete the installation.

**Downloading the software (Mac)**

**Note** Make sure you are connected to the Internet before you use HP Photosmart Updater.

1. On your Mac in the Finder, choose **Go** > **Applications**.
2. Choose **Hewlett-Packard** > **Photosmart** > **HP Photosmart Updater**.
3. Follow the onscreen instructions to check for software updates.
   If you are behind a firewall, you need to enter the proxy server information in the updater.

# Store and transport the printer and ink cartridges

Protect the printer and ink cartridges by storing them properly when you are not using them.

## Store and transport the printer

The printer is built to withstand long or short periods of inactivity. Store the printer indoors out of direct sunlight in a place without temperature extremes.

**Caution** To prevent ink loss or spillage: do not transport or store the printer on its side, and leave the ink cartridges installed while storing and transporting the printer.

## Store and transport the ink cartridges

When you transport or store the printer, always leave the active ink cartridge inside the printer to prevent the ink from drying out.

**Caution 1** To prevent ink loss or spillage: leave the ink cartridges installed while storing and transporting the printer, and avoid leaving used ink cartridge(s) out of the printer for extended lengths of time.

**Caution 2** Make sure the printer completes its power-down cycle before you unplug the power cord. This allows the printer to store the print head properly.

Follow this tip to help maintain your HP ink cartridges and ensure consistent print quality:

Keep all unused ink cartridges in their original sealed packages until they are needed. Store ink cartridges at room temperature (15-35 °C or 59-95 °F).

# Maintain the quality of photo paper

For best results with photo paper, follow the guidelines in this section.

**To store photo paper**

- Store the photo paper in its original packaging or in a resealable plastic bag.
- Store the packaged photo paper on a flat, cool, and dry surface.
- Return unused photo paper to the plastic bag. Paper left in the printer or exposed to the elements may curl.

**To handle photo paper**

- Always hold photo paper by the edges to avoid fingerprints.
- If the photo paper has curled edges, place it in its plastic storage bag and gently bend it in the opposite direction of the curl until the paper lies flat.

# 7 Troubleshooting

The HP Photosmart printer is designed to be reliable and easy to use. This chapter answers frequently asked questions about using the printer and printing without a computer. It contains information about the following topics:

- Printer hardware problems
- Printing problems
- Error messages

For additional troubleshooting information, see:

- **Software installation troubleshooting**: The *Quick Start* guide that came with the printer.
- **Printer software and printing from a computer troubleshooting**: The onscreen HP Photosmart Printer Help. For information about viewing the onscreen HP Photosmart Printer Help, see Welcome. Mac users should also check for troubleshooting and readme options on the **HP Photosmart Menu** in the Dock.

## Printer hardware problems

Before contacting HP support, read this section for troubleshooting tips or go to the online support services at www.hp.com/support.

**Note** If you want to connect the printer to a computer with a USB cable, HP recommends using a 2.0 high-speed compliant cable 3 meters (10 feet) or less in length.

**The Print light is flashing blue but the printer is not printing**

**Solution** The printer is busy processing information; wait for it to finish.

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**The Attention light is on**

**Solution**

- Check the printer screen for instructions. If a digital camera is connected to the printer, check the camera screen for instructions. If the printer is connected to a computer, check the computer monitor for instructions.
- Turn off the printer, then unplug its power cord. Wait about 10 seconds, then plug it in again. Turn on the printer.

If the Attention light stays on after trying the above solutions, go to www.hp.com/support, or contact HP Support for help.

---

**The printer does not find the photos I stored on my memory card**

**Solution** The memory card may contain file types the printer cannot read directly from the card.

- Save the photos to a computer, then print them from the computer. For more information, see the onscreen HP Photosmart Printer Help and the documentation that came with the camera.
- The next time you take photos, set the digital camera to save them in a file format the printer can read directly from the memory card. For a list of supported file formats, see Printer specifications. For instructions on setting the digital camera to save photos in specific file formats, see the documentation that came with the camera.

The memory card may need to be reformatted if the problem persists.

---

**The printer is plugged in but will not turn on**

**Solution**

- The printer may have drawn too much power. Unplug the printer power cord. Wait about 10 seconds, then plug the cord back in. Turn on the printer.
- The printer may be plugged into a power strip that is turned off. Turn on the power strip, then turn on the printer.
- The power cord could be defective. Make sure the green light on the power cord is lit.

---

**The printer makes noises when I turn it on, or starts making noises after sitting unused for a while**

**Solution** The printer may make noises after long periods of inactivity (approximately 2 weeks) or when its power supply has been interrupted and then restored. This is normal operation. The printer is performing an automatic maintenance procedure to ensure it produces the best quality output.

---

**All the lights are flashing on the printer**

**Solution** The printer has encountered a hardware error and may need to be serviced. Unplug the power cord to the printer. Wait about 10 seconds, and then plug it in again. Turn on the printer. If the lights are still flashing, please go to www.hp.com/support, or contact HP Support for help.

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# Printing problems

Before contacting HP support, read this section for troubleshooting tips or go to the online support services at www.hp.com/support.

**The printer does not print borderless photos when I print from the control panel**

**Solution** Make sure the correct layout is selected when setting up the print job. When selecting photo and papaer size, the image rectangle must be solidly filled with orange to indicate a borderless print.

---

**Printing is very slow**

**Solution** You may have one of the following situations: 1) you may be printing a PDF or a project containing high-resolution graphics or photos or 2) you may have selected the highest resolution for your printout. Large, complex projects containing graphics or photos print slower than text documents, especially at higher resolutions.

---

**Paper does not feed into the printer correctly from the Main tray**

**Solution**

- There may be too much paper loaded in the tray. Remove some paper and try printing again.
- The Main tray may not be pushed in all the way. Push the Main tray all the way in.
- The paper guides may not be adjusted correctly. Make sure the paper-width and paper-length guides fit close to the edges of the paper without bending the paper.
- Two or more pieces of paper may be sticking together. Remove the paper from the Main tray, fan the edges of the stack to separate the sheets of paper, then reload the paper and try printing again.
- If the paper is wrinkled or bent, try using different paper.
- The paper may be too thin or too thick. Use HP inkjet paper for best results. For more information, see Choose the right paper.

---

**Printed pages are dropping off of the Output tray**

**Solution** Always extend the Output tray extension when you print.

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**The printout is rippled or curled**

**Solution** The project you are printing uses a larger amount of ink than normal. Print the project from a computer, and use the printer software to lower the ink saturation level. See the onscreen HP Photosmart Printer Help for more information.

---

**The document printed at an angle or is off-center**

**Solution**

- The paper may not be loaded correctly. Reload the paper, making sure it is correctly oriented in the Main tray and that the paper-width and paper-length

guides fit close to the edges of the paper. For paper-loading instructions, see Load your paper.
- If you are using a two-sided printing accessory, try removing it, replacing the rear access door, and printing again.
- The printer may need to be aligned. For more information, see Aligning the printer.

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**Colors are not printing satisfactorily**

**Solution**
- One of the color ink cartridges may be very low on ink, resulting in another color being substituted during printing. Check the estimated ink levels by touching the ink icons on the home screen. If an ink cartridge is low on ink, replace it. For more information, see Insert ink cartridges.
- The printer may need to be aligned. For more information, see Aligning the printer.
- The print head may need to be cleaned. For more information, see Care and maintenance.

---

**No page came out of the printer or the paper jammed while printing**

**Solution**
- The printer may need attention. Read the printer screen for instructions.
- The power may be off or there may be a loose connection. Make sure the power is on and the power cord is securely connected.
- You may not have any paper in the Main tray or Photo tray. Check that the paper is loaded correctly. For paper-loading instructions, see Load your paper.
- If the paper jammed while printing, try the following:
  - Turn off the printer, then unplug it from the power source. Clear the printer of any paper obstructing the paper path. Remove the rear access door. Gently remove the jammed paper from the printer, then replace the rear access door. If all jammed paper cannot be removed from the rear area of the printer, try removing paper jammed in the middle of the printer by opening the paper jam door located inside the top cover. For illustrations of the two places to clear a paper jam, see Paper errors. When you are finished clearing the paper jam, plug the printer back in, turn it on, and try printing again.
  - If you were printing labels, make sure a label did not become unglued from the label sheet while going through the printer.

---

**A blank page came out of the printer**

**Solution**
- You may have begun printing and then cancelled the print job.

If you cancelled the print job before printing started, the printer may have already loaded paper in preparation for printing. The next time you print, the printer ejects the blank page before starting the new printing project.

- A print job with a large amount of data may have been sent to the printer. Wait for the printer to service the print head before it continues printing.

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**The printer asked me to print an alignment page**

**Solution** Periodically, the printer needs to perform a print head alignment to maintain optimal print quality.

When prompted, load plain letter or A4 paper. Discard or recycle the alignment page.

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**The photo did not print using the default print settings**

**Solution** You may have changed the print settings for the selected photo. Print settings you apply to an individual photo override the default print settings. Discard all print settings that have been applied to an individual photo by deselecting the photo. For more information, see Settings.

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**The printer ejects the paper when preparing to print**

**Solution** Direct sunlight could be interfering with the operation of the automatic paper sensor. Move the printer out of direct sunlight.

---

**Print quality is poor**

**Solution**

- One of the ink cartridges may be very low on ink, resulting in another color being substituted during printing. Check the estimated ink levels by touching the ink icons on the home screen. If an ink cartridge is low on ink, replace it. For more information, see Insert ink cartridges.
- Use photo paper designed for the printer. For best results, use the papers recommended in Choose the right paper.
- You may be printing on the wrong side of the paper. Make sure the paper is loaded with the side to be printed facing down.
- You may have selected a low-resolution setting on the digital camera. Reduce the size of the image and try printing again. For better results in the future, set the digital camera to a higher photo resolution.
- There may be a problem with an ink cartridge or with the print head. Try the following:
  - Remove and then reinsert each ink cartridge, one at a time, to make sure they are all properly seated.
  - Run the automatic print head cleaning procedure. For more information, see Care and maintenance.

- Align the printer. For more information, see Aligning the printer.
- If print quality problems persist after you have tried all of the above solutions, contact HP Support.

---

**Photos are not printing correctly**

**Solution**

- You may have loaded the photo paper incorrectly. Load the photo paper with the side to be printed facing down.
- The photo paper may not have fed into the printer correctly. Try the following:
  - Check for a paper jam. For more information, see Paper errors.
  - Insert the photo paper as far as it will go into the Photo tray.
  - Load one sheet of photo paper at a time.

---

**The photos I marked for printing in the digital camera do not print**

**Solution** Some digital cameras let you mark photos for printing in both the camera's internal memory and on the memory card. If you mark photos in the internal memory, and then move photos from the camera's internal memory to the memory card, the marks do not transfer. Mark photos for printing after you transfer them from the digital camera's internal memory to the memory card.

---

# Error messages

Before contacting HP support, read this section for troubleshooting tips or go to the online support services at www.hp.com/support.

Error messages that appear on the printer screen can be divided into the following types:

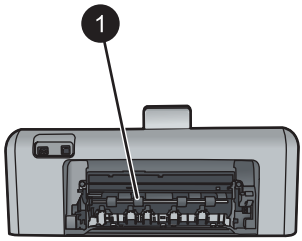
- Paper errors
- Ink cartridge errors
- Memory card errors
- Computer printing errors

## Paper errors

Before contacting HP support, read this section for troubleshooting tips or go to the online support services at www.hp.com/support.

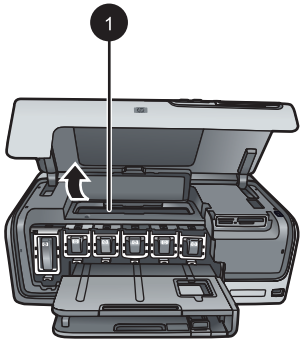
**Error message: Paper jam. Clear jam then press OK.**

**Solution** Turn off the printer, then unplug it from the power source. Clear the printer of any paper that may be obstructing the paper path. Remove the rear access door. Gently remove the jammed paper from the printer, then replace the rear access door.




| | |
|---|---|
| 1 | Remove the rear access door to clear paper jams. |

If you cannot remove all jammed paper from the rear area of the printer, try removing paper jammed in the middle of the printer by opening the paper jam door located inside the top cover.




| | |
|---|---|
| 1 | Open the paper jam door to clear paper jams in the middle of the printer. |

Plug the printer back in and turn it on.

---

**Error message: Out of paper. Load paper then press OK.**

**Solution** Load paper, then touch **OK** to print again. For paper-loading instructions, see Load your paper.

---

**Error message: Unsupported media size.**

**Solution** The printer cannot use the size of paper loaded in the paper tray. Touch **OK**, then load a supported paper size instead. For a list of supported paper sizes, see Printer specifications.

---

**Error message: Automatic paper sensor failed.**

**Solution** The automatic paper sensor is obstructed or damaged. Try moving the printer out of direct sunlight, then touch **OK** and try printing again. If this does not work, go to www.hp.com/support or contact HP Support.

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## Ink cartridge errors

Before contacting HP support, read this section for troubleshooting tips or go to the online support services at www.hp.com/support.

**Error message: Wrong ink cartridge(s) installed**

**Solution** The first time you set up and use your HP Photosmart printer printer, make sure to install the ink cartridges that were shipped with your printer. The ink in these ink cartridges is specially formulated to mix with the ink in the print head assembly.

To resolve this error, replace the affected ink cartridge(s) with the ink cartridges that were shipped with your HP Photosmart printer printer.

For more information on replacing ink cartridges, see Insert ink cartridges.

---

**Error message: Incorrect ink cartridge**

**Solution** The indicated ink cartridge(s) cannot be used after the device has undergone initialization. Replace the ink cartridge(s) with the appropriate ink cartridges for your HP Photosmart printer printer. The cartridge numbers you can use with this printer appear on the back cover of this printed guide.

For more information on replacing ink cartridges, see Insert ink cartridges.

---

**Error message: Replace cartridges soon**

**Solution** The indicated ink cartridge(s) are low on ink.

You might be able to continue printing for a short period of time with ink remaining in the print head assembly. Replace the indicated ink cartridge(s) or touch **OK** to continue.

For more information on replacing ink cartridges, see Insert ink cartridges.

---

**Error message: Ink cartridge(s) are empty**

**Solution** Replace the indicated ink cartridge(s) with new ink cartridge(s).

- If the black ink cartridge is empty, you can continue printing with the other color ink cartridges by selecting that option in the displayed printer screen prompts.
- If a color ink cartridge is empty, you can continue printing with the black ink cartridge by selecting that option in the displayed printer screen prompts.

Depending on the status of your print job, you can touch **OK** to continue. If the HP Photosmart printer printer is in the middle of a print job, press **Cancel** and restart your print job.

**Note** Text and photo quality will differ from those printed when using all ink cartridges. If the empty ink cartridge(s) are not replaced soon, all printing will stop.

For more information on replacing ink cartridges, see Insert ink cartridges.

---

**Error message: Cannot print**

**Solution** The indicated ink cartridge(s) are out of ink.

Replace the indicated ink cartridge(s) immediately so that you can resume printing.

The HP Photosmart printer printer cannot continue printing until the indicated ink cartridge(s) are replaced. All printing will stop.

For more information on replacing ink cartridges, see Insert ink cartridges.

---

**Error message: Ink cartridge problem**

**Solution** The indicated ink cartridge(s) are missing or damaged.

Replace the indicated ink cartridge(s) immediately so that you can resume printing. If there are no ink cartridges missing from the HP Photosmart printer printer, the ink cartridge contacts might need to be cleaned.

For more information on replacing ink cartridges, see Insert ink cartridges. For more information on cleaning the ink cartridge contacts, see Care and maintenance.

If there are no ink cartridges missing from the HP Photosmart printer printer, and you still receive this message after cleaning the ink cartridge contacts, you will need a replacement ink cartridge. Remove the affected ink cartridge and look at the end-of-warranty date on the bottom, in YYYY/MMM/DD format. If it is before the end-of-warranty date, contact HP Support to obtain a replacement ink cartridge.

---

**Error message: Ink expiration near**

**Solution** If the current date is near the expiration date, consider replacing the ink cartridge(s) to achieve best print quality. You can continue printing by touching **OK**. HP cannot guarantee the quality or reliability of expired ink.

For more information on replacing ink cartridges, see Insert ink cartridges.

---

**Error message: Ink cartridge(s) are expired**

**Solution** If the ink cartridge(s) are expired, replace the ink cartridge(s) to achieve best print quality. You can continue printing by touching **OK**. HP cannot guarantee the quality or reliability of expired ink.

For more information on replacing ink cartridges, see Insert ink cartridges.

**Note** Each ink cartridge has an expiration date. When you receive an ink expiration message, remove and replace the expired ink cartridge, and then close the message. You can also continue printing without replacing the ink cartridge, by selecting OK on the ink expiration message. HP recommends replacing the expired ink cartridges. HP cannot guarantee the quality or reliability of expired ink cartridges.

---

**Error message: Non-HP ink**

**Solution** Replace the indicated ink cartridge(s) or touch **OK** to continue.

HP recommends that you use genuine HP ink cartridges. Genuine HP ink cartridges are designed and tested with HP printers to help you easily produce great results, time after time.

**Note** HP cannot guarantee the quality or reliability of non-HP ink. Printer service or repairs required as a result of printer failure or damage attributable to the use of non-HP ink will not be covered under warranty.

If you believe you purchased genuine HP ink cartridge(s), go to:

www.hp.com/go/anticounterfeit

---

**Error message: Original HP ink depleted**

**Solution** Replace the indicated ink cartridge(s) or touch **OK** to continue.

HP recommends that you use genuine HP ink cartridges. Genuine HP ink cartridges are designed and tested with HP printers to help you easily produce great results, time after time.

**Note** HP cannot guarantee the quality or reliability of non-HP ink. Printer service or repairs required as a result of printer failure or damage attributable to the use of non-HP ink will not be covered under warranty.

If you believe you purchased genuine HP ink cartridge(s), go to:

www.hp.com/go/anticounterfeit

---

**Error message: Scheduled maintenance**

**Solution** You must align the printer to ensure excellent print quality. With letter or A4 unused plain white paper in the Main tray, touch **OK**. The HP Photosmart printer printer aligns the print head, calibrates the printer, and then prints a test page. Recycle or discard the test page.

---

**Error message: Calibration error**

**Solution**

- If you have color or photo paper loaded in the Main tray when you align the printer, the alignment might fail. Load unused plain white letter or A4 paper into

the Main tray, and then try the alignment again. If the alignment fails again, you might have a defective sensor or ink cartridge; contact HP Support.

- The ink cartridge or sensor is defective. Contact HP support.

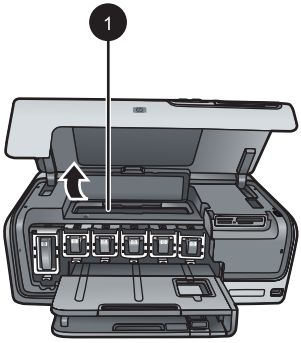
---

**Error message: Print cartridge cradle is stuck**

**Solution** Remove any objects that are blocking the print head assembly.

**To clear the print head assembly**

1. Open the top cover, then open the paper jam door.




| | |
|---|---|
| 1 | Open the paper jam door to clear the print head assembly. |

2. Remove any objects that are blocking the print head assembly, including paper and any packing materials.
3. Turn the printer off, then turn it on again.
4. Close the paper jam door and the top cover.

---

**Error message: Ink System Failure**

**Solution** The print head assembly or the ink delivery system has failed and the HP Photosmart printer printer can no longer print.

Turn off the printer, then unplug its power cord. Wait about 10 seconds, then plug it in again. If this does not clear the error message, please contact HP Support.

---

## Memory card errors

Before contacting HP support, read this section for troubleshooting tips or go to the online support services at www.hp.com/support.

**Error message: Photo is missing. —OR— Some photos are missing.**

**Solution** The printer cannot read the file on the memory card, or one or more files specified for the job are missing from the memory card. Try saving the photos to the

computer using the digital camera rather than the memory card. If a photo is missing, you may have accidentally deleted the photo from the card.

---

**Error message: Card access error. Job was cancelled. Press OK.—OR— File directory structure is corrupted. —OR— Card may be damaged. Job was cancelled. Touch OK.**

**Solution** The printer cannot read the data on the memory card and cannot complete any current print jobs. The data may be corrupted or there may be a physical problem with the memory card.

- Save the files to the computer and access them from there.
- If this does not work, use a new memory card or reformat the memory card using the digital camera. Any photos on the memory card will be lost.
- If this does not work, the photo files may be damaged or unreadable. Before you contact HP Support, try another memory card to determine if it is the printer or the memory card that is failing.

---

**Error message: Cannot print photos.**

**Solution** More than 10 photos specified for a print job may be corrupted, missing, or are an unsupported file type. For information about supported file types, see Printer specifications.

- Save the photos to the computer using the digital camera rather than the memory card.
- Save the files to the computer and print from the computer.
- Print a photo index and reselect photos. For more information, see Printing photos.

---

**Error message: Card is password protected. Cannot access card.**

**Solution** The printer cannot read the memory card because the card is password-protected. Follow these steps:

1. Remove the memory card from the printer.
2. Insert the memory card in the device you originally used to store the password on the memory card.
3. Remove the password from the memory card.
4. Remove the memory card and reinsert it in the printer memory card slot.
5. Try printing again.

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**Error message: Card is locked. Cannot access card.**

**Solution** Make sure the lock switch on the card is in the unlocked position.

---

**Error message: Card is not fully inserted. Push card in a little more.**

**Solution** The printer can detect the memory card but cannot read it. Push the memory card gently into the memory card slot until it stops. For more information, see Insert memory cards.

---

**Error message: Use only one (1) card at a time. Please remove a memory card. —OR— Use only one (1) device at a time. Please remove/disconnect a device.**

**Solution** The printer has two or more different types of memory cards inserted simultaneously, or a memory card is inserted and a digital camera is connected to the camera port at the same time. Remove memory cards or disconnect the camera until only one card is in the printer or only a camera is connected.

---

**Error message: Card was removed. Job was cancelled. Touch OK.**

**Solution** You removed a memory card from the printer while it was busy printing a file from the card. Follow these steps:

1. Touch **OK**.
2. Reinsert the memory card and print the selected photos again. The memory card must remain inserted until the print job is complete.

To avoid damage to memory cards in the future, do not remove them from the printer memory card slot while they are being accessed. For more information, see Removing a memory card.

---

**Error message: Camera selections (DPOF) file has error.**

**Solution** The printer is unable to read a DPOF file due to corrupted data or an error on the memory card. Use the printer control panel to reselect the photos. For more information, see Print photos from a memory card.

---

**Error message: Some camera-selected photos are not on card.**

**Solution** Some camera-selected photos are missing or have been deleted. Try the following:

- Confirm that you did not accidentally delete the photo from the memory card.
- Reselect the photos again using the digital camera.
- Print a new photo index to see the index numbers associated with each photo. For more information, see Printing photos.

---

**Error message: Cannot display this photo. —OR— Cannot display all photos. —OR— Photos are corrupted.**

**Solution** The memory card contains image formats the printer does not support, or the files are corrupted. For a list of supported image formats, see Printer specifications. Access photos using the computer. For information about accessing photos through the computer, see Printing from a computer.

---

**Error message: Unsupported card type.**

**Solution** Use your camera to transfer the photos to your computer, and then print from your computer.

---

**Error message: Some photo numbers are not on card.**

**Solution** Use your camera to transfer the photos to your computer, and then print from your computer. If some photos are still missing, they may have been deleted from the memory card.

---

## Computer and connectivity printing errors

Before contacting HP Support, read this section for troubleshooting tips or go to the online support services at www.hp.com/support.

**Error message: Printer memory is full. Job was cancelled. Press OK.**

**Solution** The printer encountered a problem when printing photos. Try the following:

- To clear the printer memory, turn the printer off, then turn it on again.
- Print fewer photos at a time.
- Save the photos to the computer and print from there.
- Save the files to the computer using a memory card reader and then print from the computer.

---

**Error message: Communication error. Check computer connection. Press OK. —OR— Data was not received. Check computer connection. Press OK to continue. —OR— No response from computer.**

**Solution** The printer cannot communicate properly with the computer. The printer software may not be working or a cable may be loose. Make sure the USB cable is securely attached to both the computer and to the USB port on the back of the printer. If the cable is secure, verify that the printer software is installed.

---

**Error message: Camera disconnected during print job.**

**Solution** The print job will be cancelled. Reattach the USB cable to the camera and printer and resend the print job.

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# 8 HP support

## Support process

**If you have a problem, follow these steps:**

1. Check the documentation that came with the HP Photosmart printer.
2. Visit the HP online support Web site at www.hp.com/support. HP online support is available to all HP customers. It is the fastest source for up-to-date device information and expert assistance and includes the following features:
   - Fast access to qualified online support specialists
   - Software and driver updates for the HP Photosmart printer
   - Valuable HP Photosmart printer and troubleshooting information for common problems
   - Proactive device updates, support alerts, and HP newsgrams that are available when you register the HP Photosmart printer
3. For Europe only: Contact your local point of purchase. If the HP Photosmart printer has a hardware failure, you will be asked to bring it back to your local point of purchase. (Service is provided at no charge during the device limited warranty period. After the warranty period, you will be quoted a service charge.)
4. Call HP support. Support options and availability vary by device, country/region, and language.

## HP support by phone

For a list of support phone numbers, see the phone number list on the inside of the front cover.

### Phone support period

One year of phone support is available in North America, Asia Pacific, and Latin America (including Mexico). To determine the duration of phone support in Europe, the Middle East, and Africa, go to www.hp.com/support. Standard phone company charges apply.

### Placing a call

Call HP support while you are in front of the computer and the HP Photosmart printer. Be prepared to provide the following information:

- Device model number (located on the label on the front of the device)
- Device serial number (located on the back or bottom of the device)
- Messages that appear when the situation occurs
- Answers to these questions:
  - Has this situation happened before?
  - Can you re-create it?
  - Did you add any new hardware or software to your computer at about the time that this situation began?
  - Did anything else occur prior to this situation (such as a thunderstorm, device was moved, etc.)?

### After the phone support period

After the phone support period, help is available from HP at an additional cost. Help may also be available at the HP online support Web site: www.hp.com/support. Contact your HP dealer or call the support phone number for your country/region to learn more about support options.

## Additional warranty options

Extended service plans are available for the printer at additional costs. Go to www.hp.com/support, select your country/region and language, then explore the services and warranty area for information about the extended service plans.

# A Specifications

This section lists the minimum system requirements for installation of the HP Photosmart printer software, and provides selected printer specifications.

For a complete list of printer specifications and system requirements, see the onscreen HP Photosmart Printer Help. For information about viewing the onscreen HP Photosmart Printer Help, see Welcome.

## System requirements

| Component | Windows PC minimum | Macintosh minimum |
|---|---|---|
| **Operating system** | Microsoft® Windows 98, 2000 Professional, Me, XP Home, and XP Professional | Mac® OS X 10.3, 10.4, and later |
| **Processor** | Intel® Pentium® II (or equivalent) and higher | G3 or greater |
| **RAM** | 64 MB (128 MB recommended) | Mac OS X 10.3, 10.4, and later: 128 MB |
| **Free disk space** | 500 MB | 150 MB |
| **Video display** | 800 x 600, 16-bit or higher | 800 x 600, 16-bit or higher |
| **CD-ROM drive** | 4x | 4x |
| **Connectivity** | **USB**: Microsoft Windows 98, 2000 Professional, Me, XP Home, and XP Professional<br>**PictBridge**: using front camera port<br>**Bluetooth**: using optional HP Bluetooth Wireless Adapter | **USB:** Front and back ports (Mac OS X 10.3, 10.4, and later)<br>**PictBridge**: using front camera port<br>**Bluetooth**: using optional HP Bluetooth Wireless Adapter |
| **Browser** | Microsoft Internet Explorer 5.5 or later | — |

## Printer specifications

| Category | Specifications |
|---|---|
| **Connectivity** | **USB**: Microsoft Windows 98, 2000 Professional, Me, XP Home, and XP Professional; Mac OS X 10.3, 10.4, and later |
| **Image file formats** | JPEG Baseline<br>TIFF 24-bit RGB uncompressed interleaved<br>TIFF 24-bit YCbCr uncompressed interleaved<br>TIFF 24-bit RGB packbits interleaved<br>TIFF 8-bit gray uncompressed/packbits |

(continued)

| Category | Specifications |
|---|---|
| | TIFF 8-bit palette color uncompressed/packbits<br>TIFF 1-bit uncompressed/packbits/1D Huffman |
| **Video file formats** | Motion-JPEG AVI<br>Motion-JPEG QuickTime<br>MPEG-1 |
| **Media specifications** | Recommended maximum length: 61 cm (24 inch)<br>Recommended maximum paper thickness: 292 µm (11.5 mil)<br>Recommended maximum envelope thickness: 673 µm (26.5 mil) |
| **Media sizes supported** | **Supported sizes when printing from a computer**<br>7.6 x 12.7 cm to 22 x 61 cm (3 x 5 inch to 8.5 x 24 inch)<br>**Supported sizes when printing from the control panel**<br>Metric: A6, A4, 10 x 15 cm (with and without tab); Imperial: 3.5 x 5 inch, 4 x 6 inch (with and without tab), 4 x 12 inch, 5 x 7 inch, 8 x 10 inch, 8.5 x 11 inch; Other: Hagaki and L-size |
| **Media types supported** | Paper (plain, inkjet, photo, and panoramic photo)<br>Envelopes<br>Transparencies<br>Labels<br>Cards: index, greeting, Hagaki, A6, L-size<br>Iron-on transfers<br>Avery C6611 and C6612 photo sticker paper: 10 x 15 cm (4 x 6 inch), 16 rectangular or oval stickers per page |
| **Memory cards** | CompactFlash Type I and II<br>Microdrive<br>MultiMediaCard<br>Secure Digital<br>Memory Sticks<br>xD-Picture Card |
| **Memory card-supported file formats** | Printing: See Image file formats earlier in this table.<br>Saving: All file formats |
| **Paper tray – media sizes supported** | **Main tray**<br>8 x 13 cm to 22 x 61 cm (3 x 5 inch to 8.5 x 24 inch)<br>**Photo tray**<br>Up to 10 x 15 cm (4 x 6 inch), with or without tab<br>**Output tray**<br>All supported Main tray and Photo tray sizes |
| **Paper tray capacity** | **Main tray** |

(continued)

| Category | Specifications |
|---|---|
| | 100 sheets of plain paper<br>14 envelopes<br>20–40 cards (depending on thickness)<br>30 sheets of labels<br>25 transparencies, iron-on transfers, or photo paper<br>10 sheets of photo paper<br>**Photo tray**<br>**Output tray**<br>20 sheets of photo paper<br>50 sheets of plain paper<br>10 cards or envelopes<br>25 sheets of labels or iron-on transfers |
| **Operating environment** | **Recommended temperature range**: 15–30 °C (59-86 °F)<br>**Maximum temperature range**: 5–40 °C (41-104 °F)<br>**Storage temperature range**: -40–60 °C (-40-140 °F)<br>**Recommended humidity range**: 20–80% RH<br>**Maximum humidity range**: 10–80% RH |
| **Physical specifications** | **Height**: 16.0 cm (6.30 inch).<br>**Width**: 44.7 cm (17.6 inch)<br>**Depth**: 38.5 cm (15.2 inch)<br>**Weight**: 8.5 kg (18.7 lb). |
| **Power consumption** | **Printing, Average**: 75 W<br>**Printing, Maximum**: 94 W<br>**Idle**: 13.3–16.6 W |
| **Power supply model number** | HP Part # 0957-2105 |
| **Power requirement** | 100–240 VAC (± 10%), 50–60 Hz (± 3 Hz) |
| **Ink cartridges** | HP Yellow Ink Cartridge<br>HP Cyan Ink Cartridge<br>HP Light Cyan Ink Cartridge<br>HP Magenta Ink Cartridge<br>HP Light Magenta Ink Cartridge<br>HP Black Ink Cartridge<br>**Note** The cartridge numbers you can use with this printer appear on the back cover of this printed guide. If you have already used the printer several times, you can also find the cartridge numbers in the printer software. For more information, see Insert ink cartridges. |
| **Print speed (maximum)** | **Black printouts**: 32 pages per minute<br>**Color printouts**: 31 pages per minute |

(continued)

| Category | Specifications |
| --- | --- |
| | **Photos**: 14 seconds for each 10 x 15 cm (4 x 6 inch) photo |
| **USB support** | Microsoft Windows 98, 2000 Professional, Me, XP Home, and XP Professional<br>Mac OS X 10.3, 10.4, and later<br>HP recommends using a USB 2.0 full-speed compliant cable 3 meters (10 feet) or less in length. |

# B HP Warranty

| HP product | Duration of limited warranty |
|---|---|
| Software Media | 90 days |
| Printer | 1 year |
| Print or Ink cartridges | Until the HP ink is depleted or the “end of warranty” date printed on the cartridge has been reached, whichever occurs first. This warranty does not cover HP ink products that have been refilled, remanufactured, refurbished, misused, or tampered with. |
| Accessories | 90 days |

A. Extent of limited warranty
   1. Hewlett-Packard (HP) warrants to the end-user customer that the HP products specified above will be free from defects in materials and workmanship for the duration specified above, which duration begins on the date of purchase by the customer.
   2. For software products, HP's limited warranty applies only to a failure to execute programming instructions. HP does not warrant that the operation of any product will be interrupted or error free.
   3. HP's limited warranty covers only those defects that arise as a result of normal use of the product, and does not cover any other problems, including those that arise as a result of:
      a. Improper maintenance or modification;
      b. Software, media, parts, or supplies not provided or supported by HP;
      c. Operation outside the product's specifications;
      d. Unauthorized modification or misuse.
   4. For HP printer products, the use of a non-HP cartridge or a refilled cartridge does not affect either the warranty to the customer or any HP support contract with the customer. However, if printer failure or damage is attributable to the use of a non-HP or refilled ink cartridge, HP will charge its standard time and materials charges to service the printer for the particular failure or damage.
   5. If HP receives, during the applicable warranty period, notice of a defect in any product which is covered by HP's warranty, HP shall either repair or replace the product, at HP's option.
   6. If HP is unable to repair or replace, as applicable, a defective product which is covered by HP's warranty, HP shall, within a reasonable time after being notified of the defect, refund the purchase price for the product.
   7. HP shall have no obligation to repair, replace, or refund until the customer returns the defective product to HP.
   8. Any replacement product may be either new or like-new, provided that it has functionality at least equal to that of the product being replaced.
   9. HP products may contain remanufactured parts, components, or materials equivalent to new in performance.
   10. HP's Limited Warranty Statement is valid in any country where the covered HP product is distributed by HP. Contracts for additional warranty services, such as on-site service, may be available from any authorized HP service facility in countries where the product is distributed by HP or by an authorized importer.

B. Limitations of warranty
   TO THE EXTENT ALLOWED BY LOCAL LAW, NEITHER HP NOR ITS THIRD PARTY SUPPLIERS MAKES ANY OTHER WARRANTY OR CONDITION OF ANY KIND, WHETHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, AND FITNESS FOR A PARTICULAR PURPOSE.

C. Limitations of liability
   1. To the extent allowed by local law, the remedies provided in this Warranty Statement are the customer's sole and exclusive remedies.
   2. TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT FOR THE OBLIGATIONS SPECIFICALLY SET FORTH IN THIS WARRANTY STATEMENT, IN NO EVENT SHALL HP OR ITS THIRD PARTY SUPPLIERS BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER BASED ON CONTRACT, TORT, OR ANY OTHER LEGAL THEORY AND WHETHER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

D. Local law
   1. This Warranty Statement gives the customer specific legal rights. The customer may also have other rights which vary from state to state in the United States, from province to province in Canada, and from country to country elsewhere in the world.
   2. To the extent that this Warranty Statement is inconsistent with local law, this Warranty Statement shall be deemed modified to be consistent with such local law. Under such local law, certain disclaimers and limitations of this Warranty Statement may not apply to the customer. For example, some states in the United States, as well as some governments outside the United States (including provinces in Canada), may:
      a. Preclude the disclaimers and limitations in this Warranty Statement from limiting the statutory rights of a consumer (e.g., the United Kingdom);
      b. Otherwise restrict the ability of a manufacturer to enforce such disclaimers or limitations; or
      c. Grant the customer additional warranty rights, specify the duration of implied warranties which the manufacturer cannot disclaim, or allow limitations on the duration of implied warranties.
   3. THE TERMS IN THIS WARRANTY STATEMENT, EXCEPT TO THE EXTENT LAWFULLY PERMITTED, DO NOT EXCLUDE, RESTRICT, OR MODIFY, AND ARE IN ADDITION TO, THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE SALE OF THE HP PRODUCTS TO SUCH CUSTOMERS.

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