Limited Warranty, Support, and System Recovery Guide
有限保固、支援及系統復原手冊
在洽詢「HP 顧客貼心服務」之前，請務必備妥下列資訊。
請花些時間填寫您電腦的產品資訊，以供日後參考。
您可以在鍵盤上同時按下 Ctrl + Alt + S 鍵即可檢視清單中的前四個項目（型號、產品編號、序號和軟體組建編號）。

型號：

系統（產品）編號：

序號：

軟體組建編號：

作業系統：

購買日期：
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硬體有限保固

HP 產品
硬體
期限 一年 (1) 年有限保固* 三十 (30) 天
電話協助 (讓您操作順暢)

*某些國家或地區的保固期限可能較長。請洽詢此產品的經銷商或 HP 網站：http://www.hp.com

一般條款

本「HP 硬體有限保固」係由 Hewlett-Packard (製造商) 授與您 (顧客) 之明示有限保固權利。如需關於您的有限保固應得權益之更多說明，請參閱 HP 的網站。此外，在當地適用法律或與 HP 簽訂的特殊合約下，您可能也擁有其他法定權利。

HP 不明示或默示其他保固或條件，不論其為書面或口頭形式；且 HP 不得否認非本「有限保固」內陳述的任何默示保固或條件，包括購買及使用性的任何默示保固或條件皆限於上述明示保固的期限。某州或國家/地區不允許限制默示保固可持續的期限。除某些例外條款或限制可能不適用於您。

對於在澳洲和紐西蘭發生的消費者事務，本聲明中包含之權利為您根據 HP 簽訂的特殊合約下，您可能也擁有其他法定權利, 以及包括於 HP 授權服務供應商有責任承擔及與您 (顧客) 之明示有限保固權益。如需關於您的有限保固服務的詳情，請洽您的 HP 授權服務供應商。HP 不負責承擔在轉移產品時可能要支付的進出口關稅或特定稅款。產品的轉移可能會受到在美國或其他政府發佈的出口管制約束。

本「有限保固」僅適用於有提供本「有限保固」的 Hewlett-Packard 公司。將 HP 產品及 HP 授權經銷商或國家/地區銷售商 (在本「有限保固」中統稱為「HP」) 所銷售或出租的 HP 習慣使用之保固或 HP 簽訂的特殊合約下，您可能也擁有其他法定權利。

除 HP 硬體有限保固外，保固條款、服務及適用條件提出限制。您可於 HP 網站查詢此作保固條款及詳情。

根據 HP「全球有限保固」[Global Limited Warranty] 方案，顧客可能會在一個國家/地區購買產品，然後將產品帶到 HP 或 HP 授權的服務供應商有提供相同產品型號之服務的國家/地區，而保固並不會因此作廢。保固條款，是否是有提供服務和服務回應時間可能會依各國家/地區而有所不同。標準保固服務的回應時間會因當地是否可立即取得零件而有所變動，詳情請洽您的 HP 授權服務供應商。

除非另有明文約定，且在當地法律許可的範圍下，新的 HP 硬體產品，可能也會使用新材料，這些材料在效能和穩定性上等同全新的新材材料所製造。HP 可能會使用以下產品或零組件：(a) 新產品，或在效能和穩定性上等同全新的新材材料或零組件，或者 (b) 同等已停產之原廠產品的產品。更換的零件享有九十 (90) 天內，或更換或更換安裝的「HP 硬體產品」之「有限保固期」期滿為止。
HP 有权自行决定是否在「有限保固期」内维修或替换在材料或技术上产生瑕疵的组件或硬体产品。在「有限保固」范围内所购买的所有组件或硬体产品皆经 HP 审查。HP 所有。虽然不容易发生，但如果您发现您的组件或硬体产品产生故障，HP 可能会提供您以下解决方案（由 HP 自行决定）：(a) 由 HP 指定的更换零件 - 相同或在效能上等同您的「HP 组件」或 HP 代理或 HP 提供的其它组件或供应品；(b) 根据您的购买价格或取消金额进行退货（不包括利息），而不提供更换品。这是对于您收到有瑕疵产品的唯一赔偿。

例外条款
HP 不保证本产品的操作不会出现作业中断现象或完全没有错误。对于因未遵循「HP 硬体产品」的特定指示而产生的损害，HP概不负责。

本「有限保固」不适用于消耗组件或耗材、或任何非序号的产品，或因以下情况而有毁损或瑕疵的产品：(a) 无故或无意的使用、滥用、疏忽、不正当的维修或校正、或其它外在因素；(b) 在本产品随附的使用手册内记载之使用范围以外操作；(c) 透过非 HP 提供的软件、介面、零件或供应品；(d) 不适当的场地准备或维修；(e) 中毒；(f) 搬运时的遗失或损害；(g) 经由非 HP 授权的服务供应商；(h) 自行安装一般用户可更换的 HP 或 HP 认可的零件（如果在您进行维修的国家/地区或地区可取得您产品的零件）。

您应该定期备份储存于硬盘或其他储存装置中的资料。以防可能发生的故障、变更或资料遗失。在退还任何要维修的零件之前，您应将所有备份资料并移除任何机密、独有或个人资料。HP 不负责对任何程式、资料或抽取式储存媒体造成的损害或遗失。除了 HP 在提供服务时所安装的软件之外，HP 概不负责任何程式或资料的还原或重新安装。接受维修的零件可能会删除硬盘上的资料，且程式则会还原到原始状态。

唯一赔偿
在当地法律许可的范围内，这些条款和条件为您与 HP 之间就您所购买或租借之「HP 硬体产品」所构成的完整且唯一的保固合约。这些条款和条件不可取代任何先前的合约或陈述。这些条款和条件可取代 HP 销售文献中所特约的陈述，或由 HP 或 HP 代理商或员工所提出的建议。可能与您购买或租借的「HP 硬体产品」有所关联。除非变更是由 HP 授权代表以书面的形式制定与签署，否则擅自变更本「有限保固」内的条件一概无效。

法律责任限制
如果您在「HP 硬体产品」无法如上述保固书中运作，根据本「有限保固」，HP 的最大法律责任仅限于您购买本产品的金额，或者少于任何硬体组件在正常使用时发生故障所支付的维修或更换的费用。除了上述列出的条款外，对任何因产品造成或因产品故障导致无法作业所造成之损害，包括任何利润或财务损失，或其他，意外或衍生的损害，HP 概不负责。对任何由第三方提出的索赔，或由您为第三方提出的索赔，HP 概不负责。

本法律责任限制适用于是否有找到损害，或者是否有根据本「有限保固」提出的索赔，或者作为损害索赔（包括疏忽和严格的法律责任）、合同索赔或任何其他类型的索赔。任何人都不得放弃或修改本法律责任限制。即使您已通知 HP 或 HP 授权代表任何此类损害的可能性，本法律责任限制仍然有效。不过，本法律责任限制将不适用于对人身伤害的索赔。

本「有限保固」授与您特定的法定权利。您可能还有其他权利，可能会依各州或各国家/地区而有所不同。建议您查询适用的州或国家/地区之法律，以完整界定您的权利。
有限保固

『HP 硬體產品』的『有限保固』是自購買日起即生效的特定固定期限，銷售收據上的日期即為購買日，除非 HP 或您的經銷商另外以書面通知您。

保固服務類型

為了讓 HP 在『有限保固』內能夠提供最佳的支援與服務，HP 可能會引導您檢查配置、載入最新軟體、安裝軟體增補程式，執行 HP 訊號測試或使用 HP 遠端支援解決方案（若可使用）。HP 強烈鼓勵您使用或利用 HP 提供的可用支援技術。如果您選擇不要使用可用的遠端支援功能，您也許會因爲增加所需的支持資源而必須支付額外的費用。以下列出您購買的『HP 硬體產品』可能適用的保固支援服務類型。

到府保固服務

「HP 有限保固」服務可能包含到府維修支援以修復您的硬體。HP 提供標準上班時間內的到府服務。一般的標準上班時間為 08:00 至 17:00（週一至週五），但可能會依當地營運制度而有所不同。如果您所在地超出正常的服務區（通常為 50 公里），回應的時間可能就會久一些，或者可能需要您收取額外的費用。若要尋找離您最近的 HP 維修服務供應商，請參閱 HP 網站上的資訊，網址為：http://www.hp.com/support

HP 可能會自動決定是否需要採取到府維修保固服務。例如，在許多情況下，軟體都可以透過『客戶自行維修』(Customer Self Repair, CSR) 方案修復 — 您需要依照 HP 提供的指示和說明文件自行更換。您也需配合 HP 透過電話嘗試解決問題。解決問題的方法可以包含執行例行診斷程序、安裝軟體更新或增補程式、移除協力廠商配件或/d 所有配件。為了取得到府支援，您必須：(a) HP 提供到府維修時必須有一位代表在現場；(b) 如果接受維修的產品的工作環境，可能對 HP 僱員或承包商造成潜在健康或安全危險，請通知 HP；(c) 根據合理的安全考量。請提供 HP 充分、免費以及安全的存取方式以使用所有設備、資訊以及 HP 認為必要的系統。如此才可以提供及時的支援；(d) 確定所有製造商標籤（例如：序號）皆位於原廠位置且未受損壞；(e) 筆電與產品規格一致的環境以及支援的設定。

如果您接受 HP 代表來處理所有組件更換，請支付額外的費用取得支援升級合約 [support uplift contract]。

回廠保固服務

根據回廠維修條款，您需要将『HP 硬體產品』送到授權的保固維修服務站。您必須預付產品在府上維修時所需的運費、稅金或關稅。此外，您也必須負責所有維修前的任何產品之準備，並承擔維修過程中可能損失的風險。

送修保固服務

『HP 有限保固』可能包含送修保固服務。根據送修服務條款，您將需要把『HP 硬體產品』送到授權的保固維修服務站。您必須預付產品在府上維修時所需的運費、稅金或關稅。此外，您也必須負責所有維修前的任何產品之準備，並承擔維修過程中可能損失的風險。HP 會將已維修的產品送回府上，並支付所有回廠產品常的物流和保險相關費用。

客戶自行維修保固服務

在適用的國家/地區，『HP 有限保固』可能包含客戶自行維修服務。如果有此服務，HP 專業維修員會自行決定客戶自行維修是否為適當的保固服務方式。如果適當，HP 將會直接寄送原廠訂製的零件給您。您需負責安裝及設置零件。如果您不接受維修零件，請直接將零件寄回 HP 維修中心，並承擔相關費用。

服務升級

HP 針對您在當地購買的產品包含一系列的額外支援與服務。不過，某些支援和服務產品可能無法在所有國家/地區取得。如果得知是否有提供服務升級以及服務升級費用的相關資訊，請參閱 HP 網站：http://www.hp.com/support
選購裝置與軟體有限保固

大部分 HP 廠牌選購裝置（「HP 選購裝置」）的「有限保固」條款和條件列示於「HP 選購裝置」適用的「有限保固」中，並包含在「HP 選購裝置」的產品包裝中。如果您的「HP 選購裝置」是安裝在「HP 硬體產品」，HP 可能會提供一段時間的保固服務。時間期限為購買「HP 選購裝置」的保固文件（「HP 選購裝置有限保固期」）中所指定的時間；或者安裝「HP 選購裝置」的「HP 硬體產品」的剩餘的保固時間，以時間較長者為主，但不得超過自您購買「HP 選購裝置」當天日期算起三（30）年。「HP 選購裝置有限保固期」從您向 HP 或 HP 授權經銷商購買之日起生效，標有日期的證件或送貨收據（顯示「HP 選購裝置」購買日期）即為保固開始日期。詳情請參閱「HP 選購裝置有限保固」。非 HP 的選購裝置係依「現況」提供。不過，非 HP 的製造商與供應商可能會直接為您提供保固。

除非適用的軟體使用者授權合約或程式授權合約中有提供，或經當地法律與其它法律規定，軟體產品－包括任何由 HP 預先安裝的任何軟體產品（包含系統[如下述定義]的作業系統）或作業系統－係依「現況」和「適用本條約」提供。而且 HP 特此否認所有其他保固和條件。無論是默示、暗示或法定，包括但不限於專利和無侵權的保固，對於購買、特定目的之適用性，及完全沒有限制的任何默示保固、責任或條件。某些國家/管轄區域不允許對默示保固主張免費，或限制默示保固的期限，因此上述默示保固可能完全不適用於您。在適用法律許可的最大範圍下，HP 或其供應商對任何特殊、意外、間接或衍生的損壞等類（包括但不限於利益損失、機會或其他資料、營業中斷、人身傷害、由於或以任何關於使用或無法使用「軟體產品」的方式而喪失隱私）概不負責，即便您已通知 HP 或任何供應商此類損壞的可能，且即便賠償失去其必要之目的亦是如此，某些國家/管轄區域不允許對意外或衍生的損傷主張免費，所以上述限制或例外條款可能不適用於您。


您有責任連絡非 HP 製造商或供應商以取得其保固支援。

軟體技術支援

HP 對您的 HP 軟體、HP 預先安裝的協力廠商軟體，以及您向 HP 購買的協力廠商軟體提供「軟體技術支援」，並可透過許多連線方式（包括電子媒體和電話）的方式取得（自購買日期起的一年內）。請參閱「連絡 HP」以得知線上資源和電話支援的資訊，對此的任何例外將會記載於「使用者授權合約」(EULA) 中。

軟體技術支援包括對以下事項的協助：

- 安裝、重新安裝問題與軟體更新資訊。
- 設定和配置軟體。
- 疑難排解以決定系統或軟體使用問題。
- 使用非 HP 軟體的基本步驟，以及 HP 軟體的進階功能支援。

軟體技術支援「不」包括對以下事項的協助：

- 並非隨附在電腦產品內的非 HP 軟體。
- 在非 HP 電腦產品上安裝 HP 軟體。
- 系統最佳化與自訂。
- 非 PC 的網路配置。
- 使用非 HP 軟體的進階功能。
連絡 HP

如果您的產品在「有限保固期」內發生故障，而且產品說明文件中的建議無法解決問題，您可以透過以下途徑取得支援:

透過「全球資訊網」找出離您最近的 HP 支援服務據點:
http://www.hp.com/support

連絡 HP 授權經銷商或「授權服務供應商」。在致電 HP 之前，請務必備妥以下資訊：

- 產品序號、型號名稱以及型號
- 出現的錯誤訊息

最終使用者授權合約

請仔細閱讀本文件，再開始使用本設備：本最終使用者授權合約（「EULA」）是 (a) 您（個人或公司團體）和 (b) Hewlett-Packard 公司（「HP」）之間的合法合約，讓您和 HP 剛產品的權利。

1. 授權範圍。HP 依照 EULA 所述的所有條款授予您下列權利:
   a. 使用。您可以在一台電腦（「您的電腦」）上使用本軟體產品。如果本軟體產品透過網際網路提供，且原始授權給一或多部電腦使用，您僅能在這些電腦上安裝並使用本軟體產品。您不能分割本產品並在超過一台的電腦上使用。您沒有允許本軟體產品的權利。為了使用本軟體產品，您可以下載到電腦的暫存記憶體 (RAM) 內。
   b. 儲存。您可以將本軟體產品複製到本機記憶體或 HP 產品的儲存裝置。
   c. 拷貝。您可以對本軟體產品複製或數位轉換，但所有副本都必須包含原始軟體產品的版權聲明。所有副本需儲存於備份或在您公司或個人擁有的電腦上使用。
   d. 保留的權利。HP 與其供應商保留所有 EULA 未明文授予的所有權利。
   e. 免費軟體。除了本 EULA 的條款與條約，組成本軟體產品所有或部分由非 HP 僅屬軟體，或在協力廠商公開授權條件下所提供的軟體（「自由軟體」），其授權使用必須符合此種軟體隨附之軟體授權合約規定條款，無論其合約型式是否為個別授權、折疊授權或是在下載時所接受的電子授權條款。您在使用免費軟體時將完整受到本授權書所有條款的約束。
   f. 修復解決方案。所有 HP 產品所提供的軟體修復解決方案，無論是硬體架構型式、外部媒體修復解決方案（例如，軟碟、CD 或 DVD）、或其他任何相同之解決方案，僅供 HP 產品在原始購買時所附修復解決方案規定使用於 HP 原始產品。修復解決方案所包含之任何 Microsoft 作業系統軟體的使用，均受 Microsoft 授權合約的約束。

2. 升級。要使用升級版軟體產品，您必須先登記 HP 提供的原始軟體產品，才能升級。升級後，您可能不會再使用到升級前原始的軟體產品。

3. 補充軟體。本 EULA 允許對 HP 提供的原始軟體產品進行更新或取得補充軟體，除非 HP 在更新或補充軟體中有其他條款。若是條款之間發生衝突，則以其他條款為主。
4. 轉讓。

a. 協力廠商。本軟體產品最初的使用者能有一次轉讓軟體產品給其他使用者的機會。轉讓必須包括所有組成部分、媒體、平面資料。本 EULA 及產品許可證,不得轉讓,去除轉讓標記。轉讓產品的使用者必須同意 EULA 的所有條款。轉讓軟體產品之後,您的授權使用會自動終止。

b. 限制。您不能租借或出租本軟體產品,或者用作服務的機會。除非本 EULA 有明確指出,否則您不能轉授、讓渡或轉移權利或軟體產品給他人。

c. 所有權。軟體產品及其使用說明的智慧財產權是 HP 或其供應商所有,受法律保護,包括美國著作權法、商業機密法和商標法,及其他適用著作權法和國際協議條款。您不應該移除軟體產品上的產品識別資料、版權聲明或所有權限制。

d. 反向工程限制。您不可以對本軟體產品進行反向工程、反向編譯或反向組譯,但若依據適用法令或本 EULA 明文提供則不在此限。

5. 條款。本 EULA 未終止或被拒絕之前,均視為有效。本 EULA 根據合約中所提出的情況,或您遵守合約的條款或條件時,也會終止。

6. 同意資料的使用。您同意 HP 和其相關公司能收集並使用您提供有關本軟體產品支援服務的技術資訊。HP 同意不將本資訊用在任何您不會認出個人身分的事物上,除非有必要提供這些服務。

7. 拒絕保證。在法律允許最大範圍內, HP 與其供應商皆以「現況」及買方承擔一切責任提供本軟體產品,並且不負任何其他保固和條款責任,不論明示、暗示或法律規定,包括但不限於所有權與無瑕疵之保證。任何有關適當性與符合特定使用目的之默示保證,或是不含病毒等所有與本軟體產品相關的默示保證。某些國家/管轄地區不允許在暗示的保證期間內暗示性保證或限制除外責任,所以本的拒絕聲明可能就不適用於您的地區。

8. 責任限制。無論您的損失如何,根據本 EULA 的條款, HP 和其供應商的任何責任以及您因前述情況所得到唯一的補償,不得超過您實際購買本軟體產品的金額或美金 5 英元。在法律允許最大範圍內,在任何情況下,即使 HP 或任何供應商已被告知有下列損害發生的可能性, HP 或其供應商對於您的購買或使用任何產品所造成任何特殊、意外、間接或連帶所產生的損害（包括但不限于）資產、信譽或其他資訊損失、商業中止、個人傷害、以及其他與本 EULA 相關的損失,概不負責。某些國家/管轄地區不允許意外或損害賠償的除外責任或限制,所以上述的拒絕聲明可能就不適用於您的地區。

9. 美國政府買方。符合 FAR 12.211 和 12.212, 在 HP 標準的簡單授權之下, 將商業電腦軟體、電腦軟體說明文件, 以及商業項目的技術資料授權給美國政府。

10. 遵守輸出品管制法。您應該遵守美國和其他國家/地區的「輸出品管制法」的法律和規定, 確保本軟體產品不會違反輸出品管制法的情況下, 直接或間接出口; 或在輸出品管制法禁止的用途上, 包括（但不限於）擴展標記、化學武器或生化武器。

11. 訂約能力與權力。您表示已在您居住的所在地達到法定年齡, 以及（如果適用的話）您的雇主正式授權您簽訂合約。

12. 通用法律。本 EULA 依據美國加州法律實施。

13. 完整合約。本 EULA（包括任何隨附於 HP 產品的增補條款）是您與 HP 之間對此軟體產品的完整合約, 其效力超過或等同所有與本軟體產品有關的口頭或書面通訊、提案與展示, 或本授權合約所涵蓋的任何其他條款。針對任何 HP 用於支援服務的條款或計劃與本 EULA 條款發生衝突時, 本 EULA 條款具有控制權力。

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Rev. 06/04
支援資訊

別忘了註冊！
您可透過「說明及支援中心」為電腦註冊。按一下 Windows Vista [開始] 按鈕™、[說明及支援]，然後再按一下 [連絡支援]。

如何取得協助

當您需要協助時，請依下列步驟處理

1. 查看安裝海報和產品手冊中關於設定及使用電腦的說明。
2. 使用「說明及支援中心」取得硬體和軟體問題的說明。按一下 Windows Vista [開始] 按鈕，然後按一下 [說明與支援]。「說明及支援中心」提供有用的移難排解資訊並包括下列：
   - 連線為電腦註冊。
   - 系統資訊，包括電腦的產品編號、型號和序號。
   - 電子郵件支援。
   - 與合格的支援專員進行「HP 即時線上對談」。
   - 支援專線。
   - 連結到您的電腦的「使用手冊」。

3. 若您有關於硬體的問題，請在連絡「HP 顧客貼心服務」前，執行預先安裝在電腦的硬體診斷工具。按一下 Windows [開始] 按鈕、[所有程式]、[PC 說明和工具]，然後按一下 [硬體診斷工具]。

4. 如需線上協助，請前往「HP 顧客貼心服務」網站，網址為：http://www.hp.com/support

5. 如果您的問題仍然無法解決，第一個方法為連絡電腦零售商，第二個方法則是連絡下列的「HP 顧客貼心服務」：
   - 香港特別行政區： 2802 4098
   - 澳門特別行政區： 0800 366
   - 服務時間：週一至週五：9:00~18:00，星期六：9:00~13:00
   - 台灣： 0800 095 996
   - 服務時間：週一至週六：8:30~21:00
（專線服務時間如有變更，恕不另行通知）

哪裡可以找到電腦使用手冊？

軟體支援

若您有關於軟體的問題，請電洽您的軟體廠商或造訪其網站。相關電話號碼或網址如下表所示。有些網址可能會列在您的 Internet Explorer 瀏覽器的「我的最愛」清單中。如果表中沒有電話號碼或電子郵件資訊，則表示可能不提供此類支援服務。對表中未列出之軟體，由「HP 顧客貼心服務」提供 30 天的有限支援。您的電腦不一定會隨附下述的所有軟體。

Adobe Reader
http://www.pacific.adobe.com/support/main.html

CyberLink
http://www.cyberlink.com

WildTangent 的 GameChannel
hpdesktop_support@wildtangent.com
http://www.wildtangent.com

Symantec 的 Norton Internet Security
致尊貴的客戶

恭喜您購買桌上型電腦的決定！在開發過程中，電腦必須通過全面的質量測試，以確保電腦運作正常。此外，我們還在您的電腦上貼上安全封條，以表示電腦出廠後未受到任何的損害。

我們深知客戶最重要的權益是擴充和升級，擴充性及升級能力是我們的電腦讓人引以為傲、有別於其他產品之處。我們也了解您希望將電腦升級，以符合個人的特殊需求。

您應該在完成新電腦的安裝後，再進行任何硬體的升級。請参照系統隨附的安裝海報以協助您進行安裝。若您在安裝及啓動系統時遇到任何問題，請立刻打電話到《保固及支援手冊》中所列的「HP 顧客貼心服務」，HP 的客服代表會協助您解決所遭遇的問題。您必須在試圖升級您的系統前，完成此項動作。

請詢問詳細的動作，代表您確認電腦在您試圖升級前的運作是正常的。安全封條撕開之後，您的電腦（在當地法律許可的範圍下）將會受到列於〈硬體有限保固〉一節的條款與條件之保障。

感謝您選購本電腦，希望您能在探索這部電腦所有功能的過程中找到樂趣！

顧客支援

取得容易、輕鬆使用。會獲徵項肯定的「HP 顧客貼心服務」是我們協助您充分利用電腦的承諾。無論是透過電腦上的工具、網路上的資訊、電話還是您當地的經銷商，您都可得到滿意的結果。

有問題嗎？HP 會幫您解決

您新電腦已經準備就緒，將供您現在和未來的若干年使用。但它仍是一部複雜、功能強大的機器，有時也會發生故障。如果您的電腦發生故障，HP 會隨時提供協助。

快速入門

遵循安裝海報及〈快速入門〉指南中關於設定及使用電腦的說明。

了解您可以做的事

電腦中包含許多有用的資訊。首先看看在 Windows® 桌面的 [說明及支援]（請按一下 Windows Vista [開始] 按鈕，然後按一下 [說明及支援] 即可找到）。此功能擁有更詳細的說明，並提供解決問題的建議。

在「說明及支援中心」之中，您可以從 HP 獲得與您電腦有關的最新訊息。也請您務必查看 HP 不定期傳達至您桌面的更新訊息。

接下來，不妨上網逛逛！HP 網站有最新的軟體、提示和技術、一般問題解答以及其他資訊。請到本文件之前所列的〈支援網站〉搜尋您的電腦型號。

打電話到「HP 顧客貼心服務」

最後，如果這些步驟仍無幫助，您可以打電話到當地的「HP 顧客貼心服務」，即可獲得專業的服務。自購買本電腦之日起三十 (30) 天內，您可免費獲得電腦諮詢協助，使您輕鬆地操作電腦。超過三十 (30) 天後這項服務便需收費，但您仍可獲得其他令人滿意的服務。

如果需要：進行維修

如果您的電腦需要維修或更換零件，有兩種選擇：

- 您可以輕鬆更換許多被視為可由客戶自行更換的電腦零件。這是最快的維修方式，因為通常我們在幾天內即將零件直接送到您的家裡或公司。
- 如果需要維修，「HP 顧客貼心服務」將會安排維修電腦的相關事宜。

在保固期內這些服務都是免費的。

這項保固服務有條款限制和例外（以及一些重要細節），將在〈硬體有限保固〉一節中說明。
修復軟體問題

電腦在正常作業期間會使用作業系統及安裝的軟體程式。若您的電腦運作不正常，或因軟體的問題而停止運作，您應該能夠進行修復。

有些軟體維修和重新啓動電腦一樣容易，而其他維修則需要從硬碟上的檔案執行「系統復原」。

注意事項：您必須依序執行本文件中說明的電腦維修方法。

軟體修復簡介

本節列出當您的軟體發生問題時，可用來修復電腦的方法。下列各節則提供每個方法的詳細指示。您必須依序執行在此簡介中執行的程序：

1. 重新啓動電腦
2. 關閉電腦
3. 更新驅動程式
4. Microsoft 系統還原
5. 重新安裝軟體程式與硬體驅動程式
6. 系統復原

注意事項：如果您要更換硬碟，則只需執行系統復原。

重新啓動電腦

重新啓動是修復電腦最簡單的方法。在重新啓動時，電腦會重新將作業系統和軟體載入其記憶體。

若要重新啓動電腦：

1. 關閉所有已開啓的程式及視窗。
2. 按一下 Windows Vista [開始] 按鈕。
3. 按一下鎖定圖示旁的箭頭按鈕，接著按一下 [重新啓動]。

關閉電腦

當您關閉電腦然後再重新啓動時，電腦會在您的強制下將作業系統重新載入記憶體，並清除某些過時資訊。這應該能夠減少某些在執行重新啓動後仍會持續的問題。

若要關閉電腦：

1. 關閉所有已開啓的程式及視窗。
2. 按一下 Windows Vista [開始] 按鈕。
3. 按一下鎖定圖示旁的箭頭按鈕，接著按一下 [關機]。
4. 按下電源按鈕可啓動電腦。

更新驅動程式

驅動程式是可讓您的電腦與任一裝置（例如：印表機、硬碟、滑鼠或鍵盤）溝通的一種軟體程式。

請完成下列程序更新驅動程式：或者，若新的驅動程式無法解您的問題，請回復舊版的驅動程式。

1. 按一下 Windows Vista [開始] 按鈕，在 [電腦] 上按一下滑鼠右鍵，然後選取 [內容]。
2. 按一下 [驅動程式] 標籤。
3. 按一下 [驅動程式] 檔案。
4. 按一下 [驅動程式] 檔案。
5. 按一下 [驅動程式] 檔案。
6. 若要更新驅動程式，請按一下 [更新驅動程式] 並按照螢幕上指示進行操作。
或
若要回復到較早的版本，請按一下 [回復驅動程式] 並按照指示進行操作。

Microsoft 系統還原

Microsoft Windows Vista 包含一項功能，可讓您將電腦設定回復到之前還沒有發生目前軟體問題的時間。這種功能是藉由建立可記錄特定時間及日期的電腦設定的「還原點」所達成的。

安裝新的程式時，作業系統會自動在新增軟體前建立還原點。您也可以手動設定還原點。

如果您遇到可能和電腦軟體有關的問題，請使用「系統還原」將電腦還原到先前的還原點。

注意事項：在您使用「系統還原」程式前，請務必使用此「系統還原」程序。

若要啓動系統還原：

1. 按一下 [開始] 按鈕，然後按一下 [所有程式]。然後按一下 [附屬應用程式]。若要啓動系統還原：
2. 選擇 [系統工具]。 ['系統還原']，然後按一下 [下一步]。
3. 按照螢幕上的指示進行操作。
若要手動新增還原點：
1 開啓所有開啓的程式。
2 按一下 Windows Vista [開始] 按鈕，然後按一下 [控制台]。
3 按一下 [系統及維護]，然後按一下 [系統]。
4 按一下 [系統保護]。
5 在 [自動還原點] 下，選取您想為其建立還原點的磁碟。
6 按一下 [建立]。
7 按照螢幕上的指示進行操作。

如需關於軟體還原點的更多訊息：
1 按一下 Windows Vista [開始] 按鈕，然後按一下 [說明與支援]。
2 在 [搜尋] 欄位輸入系統還原，然後按一下 [搜尋]。

重新安裝軟體程式與硬體驅動程式

如果某個原廠安裝的軟體程式或硬體驅動程式損壞，您可以使用「復原管理員」程式來重新安裝程式（僅限特定型號）。

注意事項：請勿使用「復原管理員」程式重新安裝電腦包裝箱隨附 CD 或 DVD 上的軟體程式。請直接從 CD 或 DVD 上重新安裝這些程式。

解除安裝某一程式前，請確定您知道如何重新安裝該程式。確認該程式仍可從原建安裝的位置（例如：光碟或網際網路）取得，或者確認該程式出現在可由「復原管理員」重新安裝的程式清單中。

若要確認「復原管理員」中可安裝程式的清單：
1 按一下 Windows Vista [開始] 按鈕，[所有程式]，[PC 說明和工具]，然後再按一下 [復原管理員]。
2 按一下 [進階選項]，[重新安裝隨附於您的電腦的軟體程式]，然後按一下 [下一步]。
3 在歡迎畫面按 [下一步]。

接著會開啓程式清單。確定您的程式是否出現在清單中。

若要解除安裝程式：
1 關閉所有軟體程式及資料夾。
2 解除安裝毀損的程式。
3 按一下 Windows Vista [開始] 按鈕，[控制台]。
建立復原光碟

完成本節所述的程序，可從儲存在硬碟的復原影像建立復原光碟組。此影像包含您電腦原廠安裝的作業系統和軟體程式檔案。

您只能為電腦建立一組復原光碟。若再建立的復原光碟組會取代您已建立的復原光碟組。

建立復原光碟後，如果您想要增加硬碟可用空間，可以刪除復原影像。

注意事項：除非您已製作復原光碟，否則請勿刪除復原影像。

選擇復原光碟

建立復原光碟時，使用 DVD 而不使用 CD 有以下幾項優點：

1. DVD 比 CD 具有更大的容量，所以在燒錄和儲存時用到的光碟片就會減少。
2. 建立 DVD 復原光碟的時間比建立 CD 復原光碟的時間要少。
3. 若要建立復原光碟，您的電腦必須有 CD 或 DVD 燒錄機，或其它可以燒錄 CD 或 DVD 的設備。
4. 您必須使用高品質的光碟。因爲製作復原光碟組非常重要，所以這個程序使用極高的檢查標準。您可能會收到錯誤訊息，例如「燒錄光碟時發生錯誤」或「檢查光碟時檢測到錯誤」。
5. 如果您的光碟有問題，則會退出該光碟。系統會提示您插入新的空白光碟，重新再試一次。可能會退出某些光碟，這個情況是正常的。

復原光碟組的光碟片數需視您電腦的型號而定。建立復原光碟組時，程式會告訴您需要使用多少片空白光碟。請參考下表以決定您需要的光碟數量。

<table>
<thead>
<tr>
<th>磁碟機</th>
<th>光碟型號</th>
<th>所需空白光碟數量</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVD</td>
<td>DVD-R</td>
<td>1-3 片光碟</td>
</tr>
<tr>
<td></td>
<td>DVD-R+R</td>
<td></td>
</tr>
<tr>
<td></td>
<td>雙層 DVD-R+R</td>
<td>1-2 片光碟</td>
</tr>
<tr>
<td></td>
<td>CD-R</td>
<td>7-16 片光碟</td>
</tr>
<tr>
<td>沒有 CD 或 DVD 光碟機</td>
<td>預設為 HP 支援服務</td>
<td></td>
</tr>
</tbody>
</table>

此程序需要一些時間來確保寫入到光碟的資料正確無誤。您可以隨時離開此程序作業，當您下次再執行此程式時，它會從您上次結束的地方重新開始。

若要建立復原光碟：

1. 開關所有開啓的程式。
2. 按一下 [開始] 按鈕，[所有程式]、[HP 說明和工具]，然後再按一下 [建立復原光碟]。
3. 按照畫面上的指示進行操作：請依照您製作的順序標示每片光碟（例如：Recovery 1、Recovery 2）。
4. 請將復原光碟置於安全的地方。

系統復原選項

您應該按照以下順序嘗試執行系統復原：

1. 透過硬碟，從 Windows Vista [開始] 功能表執行。
2. 透過硬碟，在系統開啓時按下鍵盤的 F11 鍵執行。
3. 透過您建立的復原光碟。
4. 透過從「HP 支援」購買復原光碟，若要購買復原光碟，請至 http://www.hp.com/support 進入您電腦型號的「軟體及驅動程式下載」页面。

從硬碟啓動系統復原

選擇下列其中一種程序來從硬碟上的復原影像重新安裝軟體：

- 從 Windows Vista [開始] 功能表啓動系統復原
- 系統啓動時執行系統復原

從 Windows Vista [開始] 功能表啓動系統復原

如果您的電腦正常運作且 Windows Vista 發出回應，請使用這些步驟來執行系統復原。

注意事項：「系統復原」會刪除您在購買電腦後所建立或安裝的所有資料或程式。因此，請確定您已將所有要保留的資料備份到抽取式硬碟。

1. 關閉電腦。
2. 中斷電腦與所有週邊裝置的連接（顯示器、鍵盤和滑鼠除外）。
3. 開啓電腦。
4. 按一下 [開始] 按鈕，[所有程式]、[HP 說明和工具]，然後再按一下 [復原管理員]。
5. 在 [歡迎使用復原管理員] 視窗中，按一下 [進階選項] 按鈕。
6. 選取 [將您的電腦恢復到原始出廠狀態]，然後按一下 [下一步]。
從復原光碟啓動系統復原

本節包含依第 16 頁的《建立復原光碟》所述，從您建立的復原光碟執行系統復原的程序。

注意事項：系統復原會刪除您在購買電腦後所建立或安裝的所有資料或程式。因此，請確定您已將所有要保留的資料備份到抽取式儲存。

若要使用復原光碟執行系統復原程式：

1. 如果電腦正常運作中，請建立備份 CD 或 DVD，包含所有您要儲存的資料檔案。完成備份後，請從光碟機插槽取出備份光碟。

警告事項：將會刪除硬碟上的所有資料。若您沒有備份，將會遺失資料。

2. 將第一片復原光碟插入光碟機插槽。

3. 如果電腦正運作中，按一下 Windows Vista [開始] 按鈕，接著按一下 [進階選項] 按鈕，或如果電腦沒有反應，請按住電源按鈕約 5 秒鐘或者直到電源關閉為止。

4. 中斷電腦與所有週邊装置的連接（顯示器、鍵盤和滑鼠除外）。

5. 按一下電源按鈕啓動電腦。

6. 接著會出現一個視窗，提示您選擇從光碟或硬碟執行系統復原。

7. 選擇從復原光碟執行系統復原，然後按 [下一步]。

8. 在 [歡迎使用復原管理員] 視窗中，按一下 [進階選項] 按鈕。

9. 選取 [將您的電腦恢復到原始出廠狀態]，然後按一下 [下一步]。

10. 如果電腦提示您備份檔案，而您已經備份檔案，請按 [否]，接著按 [下一步]。

11. 如果電腦提示您插入下一片復原光碟，請遵照指示進行。

12. 結束復原管理員後，請取出最後一片復原光碟。

13. 按一下 [結束] 重新開機。

系統啓動時執行系統復原

如果 Windows Vista 沒有回應，但電腦正常運作中，請使用這些步驟來執行系統復原。

注意事項：系統復原會刪除您在購買電腦後所建立或安裝的所有資料或程式。因此，請確定您已將所有要保留的資料備份到抽取式儲存。

1. 關閉電源。如有需要，請按住電源按鈕直到電源關閉為止。

2. 中斷電源與所有週邊装置的連接（顯示器、鍵盤和滑鼠除外）。

3. 按一下電源按鈕啓動電腦。

4. 當您看見公司標誌畫面第一次出現時，請重複按鍵盤上的 F11 鍵，直到 [復原管理員] 視窗開啓為止。

5. 按一下 [進階選項]。

6. 選取 [將您的電腦恢復到原始出廠狀態]，然後按一下 [下一步]。

7. 如果電腦提示您備份檔案，而您已經備份檔案，請按 [否]，接著按 [下一步]。

8. 接著開始進行系統復原。完成系統復原後，電腦會重新啓動。

9. 完成註冊程序，然後等到桌面出現為止。

10. 關閉電源，重新連接所有週邊設備，然後再重新啓動電腦。

11. 執行第 18 頁上的「執行復原後程序」。
執行復原後程序

1. 在[歡迎使用 Microsoft Windows]畫面，依照螢幕上之設定指示進行操作，然後在最後的畫面按一下 [開始]以顯示 Windows 桌面。
2. 設定您的網路連線。
3. 使用 [Windows Update] 取得 Microsoft 的重大更新：
   - 按一下 Windows Vista [開始] 按鈕，然後按一下 [控制台]。
   - 在 [安全性] 下，按一下 [檢查更新] 按鈕。
   - 按一下 [安裝更新]。
   - 重新啓動電腦。 (有些更新需等到重新啓動時才會完成安裝。)
4. 使用「HP Update」取得 HP 的重大更新：
   - 按一下 Windows Vista [開始] 按鈕、[所有程式]，按一下 [HP] 資料夾以及 [HP 更新]。
   - 依照螢幕指示下載驅動程式和軟體的更新。
5. 將電腦關機，重新連接所有原本連接到電腦的周邊裝置，然後重新啓動電腦。
6. 重新安裝電腦包裝箱中原本隨附的軟體，以及您所購買的任何其他軟體。
   - 系統復原軟體可能已經安裝某些隨附於包裝箱中的軟體。
   - 若您安裝過任何軟體程式或更新，請重新安裝這些更新。您通常可以從軟體製造商的網站下載這些更新。
7. 如果您在系統復原之前執行備份，請將備份資料檔案從備份媒體複製到您的硬碟。
8. 請確定您的系統是執行最新的安全防護軟體。
合格聲明

依據 ISO/IEC 17050-1 和 EN 17050-1

供應商名稱：Hewlett-Packard Company
供應商地址：Hewlett-Packard Company
10955 Tantau Ave
Cupertino, CA 95014

聲明下列產品

產品：個人電腦
型號：900
a000、a1000、a5000、a6000
CPT-001 P、CPT-001 R、CPT-002 P、CPT-002 R、CPT-003 P、CPT-003 R
d1000、d4000、d2000、d5000
g2000、g3000
m000、m1000、m5000、m8000、m9000
s000、s3000、s7000
SR1000、SR2000、SR5000、SA4000、SV2000、SV7000、SG2000、SG3000
u000、u3000
v2000、v7000
w1000、w5000
x5000、x500、x6000、x7000、x8000、x9000

產品選項：數據機卡：RD01-D850、CX-9Z-NR0134
藍芽：BM-GP-BR-51
電視調諧器卡：71xxx、74xxx、78xxx、26xxx、25xxx、JayHawk、Fennec、Twolf
鍵盤：51xx、KB-06xx、KB-09xx、KM713K、SK29xx、I101-P01、PR11-01、9131URF、5189URF
滑鼠：KM713K、M389、M889、MOBJKC、MOBJKO、MOBIUL、MSBQ133、MSBP133、
M-SBF96、M60PB、N17RBP、N17ROPKYE、9131URF、5189URF、MORFB1UO

符合格下列產品規格：
安全法規：IEC 60950-1:2001 / EN60950-1:2001

EN 300328: V.1.6.1

補充資訊：
本裝置符合 FCC 規定的 Part 15，使用本裝置受到下列兩個條件的約束：[1] 本裝置不會導致有害的干擾；[2] 本裝置必須接受任何接受到的干擾，包括可能導致意外的操作干擾。

Cupertino, CA USA 2008年2月7日

如需產品規格或技術支援，請聯絡：
澳洲聯絡人：Product Regulations Manager, Hewlett-Packard Australia Pty Ltd., 31-41 Joseph Street, Blackburn, Victoria 3130
歐洲聯絡人：Hewlett-Packard GmbH, HQ-TRE, Herrenberger Straße 140, 71034 Böblingen, Germany
北美聯絡人：Hardware Quality Eng. Manager, Hewlett-Packard, CPC, 10955 Tantau Ave., Cupertino, CA 95014
作業規格

電氣額定值：請查閱電腦外部的電器額定標籤，以取得正確的電氣額定值。
作業溫度：攝氏 5 度到 35 度
儲存溫度：攝氏 -30 度到 65 度
作業溼度：攝氏 26 度下 15% 到 80%
作業高度：0 到 2000 公尺
儲存高度：0 到 4572 公尺

法規及安全資訊

警告：此類文字代表如果無法遵照指示操作，可能會造成設備損壞、資料遺失、人身傷害或喪失生命。
警告：內附已連接電源的零件與可活動零件，拆卸前請先中斷電源，重新接上設備電源前，請先裝回並固定好外殼。
警告：電腦很重，搬運電腦時，請使用符合人體工學的搬運方法。
警告：在安裝及將電腦接上電源系統之前，請先閱讀位於本手冊後方的〈其他安全資訊〉一節。

電池隨產品一起出貨。當您發現電池的電力用完後，請不要將其丟棄，請將電池以小型化學廢棄物回收。

關於 Energy Star 的重要資訊
標有 ENERGY STAR® 標誌的 HP 電腦符合美國環保署 (EPA) 的 ENERGY STAR 標準，適用於電腦的規格。EPA ENERGY STAR 標準並非默示 EPA 對此產品的背書。Hewlett-Packard 公司為 ENERGY STAR 的夥伴，並確認包裝上標有 ENERGY STAR 標誌的產品，符合了適用於 ENERGY STAR 的節約能源方針。您可在符合 ENERGY STAR 方針的電腦上看到下列標誌：

EPA 所發起的 ENERGY STAR Computers Program 目的在推廣節約能源的設備，以節約能源並減少空氣污染。這些產品節約能源的其中一個方法就是透過 Microsoft Windows®「電源管理」功能，使產品在閒置時降低電源消耗。

「電源管理」功能可以讓電源在處於靜態戰段一段時間後，進入低電流或「睡眠」模式。使用符合 ENERGY STAR 標準的外接顯示器時，此功能仍會支援顯示器的電源管理功能。

若要使用此節能功能，請執行以下操作：

- 將「電源管理」功能預設為在電源進入閒置狀態 20 分鐘後關閉電源。
- 將「電源管理」功能預設為在電源進入開機狀態 15 分鐘後關閉顯示器。

透過與任何一種電腦輸入裝置（例如：滑鼠、鍵盤等）進行使用者互動，就可將電腦和顯示器從「睡眠」模式中喚醒。

有關「電源管理」功能節省能源和成本的更多資訊，請參見 EPA 的 ENERGY STAR 電源管理網站：
www.energystar.gov/powermanagement

有關 ENERGY STAR 計畫以及環保效益的更多資訊，可在 EPA ENERGY STAR 網站取得，網址為：
www.energystar.gov

警告事項：在不符合 ENERGY STAR 標準的顯示器上使用「節能顯示器」功能可能會出現節能失當。
音訊音量聲明
長時間以高音量聆聽音樂可能會對聽力造成損害，若您降低
聽力損傷的風險，您必須將音量降低到安全、舒適的程度，
並減少以高音量聆聽的時間。

- 為了您的安全起見，在使用耳機麥克風或耳機之前，請務
  必重新設定音量，即使音量控制設定相同，某些耳機的音
  量仍會大於其他耳機。
- 要更預設音訊或等化器設定可能會導致較高的音量，進行
  設定時請多加留意。
- 如果 HP 產品編號包含電腦以及耳機麥克風或耳機，則該
  組合符合 EN 50332-1 的規定。
- 一般而言，音訊音源輸出介面並不適用於耳機麥克風或
  耳機。

澳洲電信聲明
電腦必須透過符合 ACA Technical Standard TS008 的電話
線以連接到「電信網路」。

警告：隨附於此電腦但不含 RJ-11 的數據機必須安裝在可
顯示 A-bank 的装置上。

紐西蘭電信聲明
「電信許可」(telepermit) 對任何終端設備項目的授權，只表
示紐西蘭電信已接受該項目符合連接到該公司網路的最低
條件，但表示紐西蘭電信對該產品的品質，也不提供任何形式
的保證。總之，這並不保證任何項目都可以正確地與其
他通過「電信許可」標準的廠商或型號一同使用，也不暗示
任何產品都可與紐西蘭電信公司的網路服務相容。
與紐西蘭電信公司「電信許可」要求相符的某些必要參數，
必須依照與此數據機相關的設備（電腦）來決定。凡是符合
紐西蘭電信公司的規格，您必須依照下列限制設定相關設備
以進行作業：

- 以自動起始方式撥打同一個號碼：
  (a) 在任何 30 分鐘期間內，嘗試以手動撥打起始方式撥
  打同一個號碼不得超過 10 次。
  及
  (b) 在嘗試結束與另一次嘗試開始的期間，該設備最少要
  擺上 30 秒。
- 以自動起始方式撥打不同號碼：在嘗試結束與另一次嘗試
  開始的期間，該設備至少要掛上 5 秒。
- 以自動方式應答來電：來電必須在第一聲鈴響後 3 到 30
  秒之間回應。

為了確保每個裝置的響鈴可正確作業，在同一時間內，連接
在單一電話線上的所有裝置的響鈴號碼總數不得超過 5 個。
您可以在我們「電信許可標籤」上找到列出的響鈴號碼。

警告：在使用本裝置時，請遵循下列安全防範措施以降低
火災、觸電及人體傷害的風險：
- 勿在近水之處使用本產品，如浴缸、洗手台、廚房洗
  碗槽、洗衣盆、溝渠的地下室或靠近游泳池的地方。
- 避免在電暴風雨中使用本產品，以降低遭受雷擊攻擊
  的危險性。
- 請勿使用本產品在瓦斯漏氣附近安裝瓦斯漏氣。
- 在打開此設備之內件或接觸未絶緣的數據機纜線、插孔
  或內部組件時，請務必先拔除數據機纜線。
- 若此產品未隨附提供電話線，請您僅使用 No. 26
  AWG 或更大規格的電話線，以降低發生火災的風險。
- 請勿將數據機纜線或電話線插到網路介面卡 [NIC] 的插
  孔上。

請保存這些指示

其他安全資訊
本產品尚未進行與「IT」電源系統（按照 IEC 60950 標準，
不直接接地的交流電配電系統）連接的評估。

AC 電源安全警告

警告：將設備連接到 AC 插座時，本電源系統是電腦
主要的 AC 電源供應器，故您必須正確操作 AC 電源
線。基於安全考量，電腦隨附的電源線必須接地插頭。
請務必將電源線插入裝有接地插頭，以避免觸電的危險。

警告：在使用 AC 電源插座時，設備必須安裝在
21
鋰電池警告事項

警告：本電腦使用 CR2032 型的鋰電池。如果更換錯誤的電池，可能會有爆炸的危險。更換電池時，僅使用生產廠商建議的相同或同等型號的電池，並按照生產廠商的指示處理用過的電池。

電池警告

警告：本電腦使用 CR2032 型的鋰電池。如果更換錯誤的電池，可能會有爆炸的危險。更換電池時，僅使用生產廠商建議的相同或同等型號的電池，並按照生產廠商的指示處理用過的電池。

雷射安全聲明

Class 1 LED 產品

CD 和 DVD 光碟機包含一組雷射系統，根據 Radiation Control for Health and Safety Act of 1968，在美國 Department of Health and Human Services (DHHS) Radiation Performance 中被分類為「Class 1 雷射產品」。

如果本組件需要維修，請與授權的維修處連絡。

警告：除了在《升級與維護手冊》中指明的以外，其他的控制、調整或執行步驟可能導致嚴重的輻射危害。為了避免暴露在雷射光束下，請勿打開 CD 或 DVD 光碟機的外殼。

雷射產品標籤

下列的標籤或同等標籤位於雷射產品的表面：

CLASS 1 LASER PRODUCT

本標籤表示此產品被歸類為「CLASS 1 雷射產品」。此標籤會貼在安裝至您產品中的雷射装置上。

電視天線接頭保護

電視外部天線接地

如果有外部天線或有線系統連接到本產品，應確保天線或有線系統接地以避免電壓突波和累積的靜電放電。Article 810 of the National Electrical Code, ANSI/NFPA 70 已提供下列相關資訊：天線端和支撐結構的正確接地、插入到雷射接頭天線放電組件的接地、接地導體的大小、天線放電組件的位置、接地導體的連接以及接地導體的要求。

雷電保護

在出現雷電時，或產品閒置一段較長時間時，為了加強保護，請從牆上插座拔下產品插頭並中斷天線或有線系統的連接。這將在雷電和電源系統發生突波時保護本產品。

電源線路

嚴禁將外部天線系統置於高架電源線或其他電線或電路附近，或者置於電源線或電路上方。

警告：安裝外部天線系統時，尤其要注意不要去接觸電源線或電路，否則會有生命危險。
Limited Warranty, Support, and System Recovery Guide
Before contacting the HP Customer Care Center, it’s important to have the following information handy.

Please take a moment to write down your product information for future reference.

The first four items on the list (Model Number, Product Number, Serial Number, and Software Build Number) can be viewed by pressing the Ctrl+Alt+S keys on the keyboard at the same time.

Model Number: ________________________________________________________________

System (Product) Number: ________________________________________________________

Serial Number: _________________________________________________________________

Software Build Number: _________________________________________________________

Operating System: ______________________________________________________________

Purchase Date: _________________________________________________________________
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Hardware Limited Warranty

HP Product | DURATION
---|---
Hardware | One (1) year limited warranty*
Phone assistance to get you up-and-running | Thirty (30) days

*The warranty period may be longer in certain countries/regions. Please check with the seller of the product or consult the HP Web site at: [http://www.hp.com](http://www.hp.com)

General Terms

This HP Hardware Limited Warranty gives you, the customer, express limited warranty rights from Hewlett-Packard, the manufacturer. Please refer to HP’s Web site for an extensive description of your limited warranty entitlements. In addition, you may also have other legal rights under applicable local law or special written agreement with HP.

HP MAKES NO OTHER EXPRESS WARRANTY OR CONDITION WHETHER WRITTEN OR ORAL AND HP EXPRESSLY DISCLAIMS ALL WARRANTIES AND CONDITIONS NOT STATED IN THIS LIMITED WARRANTY. TO THE EXTENT ALLOWED BY THE LOCAL LAW OF JURISDICTIONS OUTSIDE THE UNITED STATES, HP DISCLAIMS ALL IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. FOR ALL TRANSACTIONS OCCURRING IN THE UNITED STATES, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, SATISFACTORY QUALITY, OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY SET FORTH ABOVE. SOME STATES OR COUNTRIES/REGIONS DO NOT ALLOW A LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR CONSUMER PRODUCTS. IN SUCH STATES OR COUNTRIES/REGIONS, SOME EXCLUSIONS OR LIMITATIONS OF THIS LIMITED WARRANTY MAY NOT APPLY TO YOU.

FOR CONSUMER TRANSACTIONS IN AUSTRALIA AND NEW ZEALAND, THE LIMITED WARRANTY TERMS CONTAINED IN THIS STATEMENT, EXCEPT TO THE EXTENT LAWFULLY PERMITTED, DO NOT EXCLUDE, RESTRICT, OR MODIFY BUT ARE IN ADDITION TO THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE SALE OF THIS PRODUCT TO YOU.

THE LIMITED WARRANTY TERMS CONTAINED IN THIS STATEMENT, EXCEPT TO THE EXTENT LAWFULLY PERMITTED, DO NOT EXCLUDE, RESTRICT, OR MODIFY BUT ARE IN ADDITION TO THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE SALE OF THIS PRODUCT TO YOU.

This Limited Warranty is applicable in all countries/regions and may be enforced in any country/region where HP or its authorized service providers offer warranty service for the same product model number subject to the terms and conditions set forth in this Limited Warranty.

Under the HP Global Limited Warranty program, products purchased in one country/region may be transferred to another country/region, where HP or its authorized service providers offer warranty service for the same product model number, without voiding the warranty. Warranty terms, service availability, and service response times may vary from country/region to country/region. Standard warranty service response time is subject to change due to local parts availability. If so, your HP-authorized service provider can provide you with details.

HP is not responsible for any tariffs or duties that may be incurred in transferring the products. Transfer of the products may be covered by export controls issued by the United States or other governments.

This Limited Warranty applies only to HP-branded and Compaq-branded hardware products (collectively referred to in this Limited Warranty as “HP Hardware Products”) sold by or leased from Hewlett-Packard Company, its worldwide subsidiaries, affiliates, authorized resellers, or country/region distributors (collectively referred to in this Limited Warranty as “HP”) with this Limited Warranty. The term “HP Hardware Product” is limited to the hardware components and required firmware. The term “HP Hardware Product” DOES NOT include any software applications or programs; non-HP products or non HP-branded peripherals. All non-HP products or non HP-branded peripherals external to the HP Hardware Product — such as external storage subsystems, displays, printers, and other peripherals — are provided “AS IS” without HP warranty. However, non-HP manufacturers, suppliers, or publishers may provide their own warranties directly to you.

HP warrants that the HP Hardware Products that you have purchased or leased from HP are free from defects in materials or workmanship under normal use during the Limited Warranty Period. The Limited Warranty Period starts on the date of purchase or lease from HP, or from the date HP completes installation. Your dated sales or delivery receipt, showing the date of purchase or lease of the product, is your proof of the purchase or lease date. You may be required to provide proof of purchase or lease as a condition of receiving warranty service. You are entitled to hardware warranty service according to the terms and conditions of this document if a repair to your HP Hardware Product is required within the Limited Warranty Period.

Unless otherwise stated, and to the extent permitted by local law, new HP Hardware Products may be manufactured using new materials or new and used materials equivalent to new in performance and reliability. HP may repair or
replace HP Hardware Products (a) with new or previously used products or parts equivalent to new in performance and reliability, or (b) with equivalent products to an original product that has been discontinued. Replacement parts are warranted to be free from defects in material or workmanship for ninety (90) days or for the remainder of the Limited Warranty Period of the HP Hardware Product they are replacing or in which they are installed, whichever is longer.

HP will, at its discretion, repair or replace any component or hardware product that manifests a defect in materials or workmanship during the Limited Warranty Period. All component parts or hardware products removed under this Limited Warranty become the property of HP. In the unlikely event that your HP Hardware Product has recurring failures, HP, at its sole discretion, may elect to provide you with (a) a replacement unit of HP's choosing that is the same or equivalent to your HP Hardware Product in performance or (b) to give you a refund of your purchase price or lease payments (less interest) instead of a replacement. This is your exclusive remedy for defective products.

Exclusions
HP DOES NOT WARRANT THAT THE OPERATION OF THIS PRODUCT WILL BE UNINTERRUPTED OR ERROR-FREE. HP IS NOT RESPONSIBLE FOR DAMAGE THAT OCCURS AS A RESULT OF YOUR FAILURE TO FOLLOW THE INSTRUCTIONS INTENDED FOR THE HP HARDWARE PRODUCT.

This Limited Warranty does not apply to expendable or consumable parts and does not extend to any product from which the serial number has been removed or that has been damaged or rendered defective (a) as a result of accident, misuse, abuse, contamination, improper or inadequate maintenance or calibration or other external causes; (b) by operation outside the usage parameters stated in the user documentation that shipped with the product; (c) by software, interfacing, parts or supplies not supplied by HP; (d) improper site preparation or maintenance; (e) virus infection; (f) loss or damage in transit; or (g) by modification or service by anyone other than (i) HP, (ii) an HP authorized service provider, or (iii) your own installation of end-user-replaceable HP or HP approved parts if available for your product in the servicing country/region.

YOU SHOULD MAKE PERIODIC BACKUP COPIES OF THE DATA STORED ON YOUR HARD DRIVE OR OTHER STORAGE DEVICES AS A PRECAUTION AGAINST POSSIBLE FAILURES, ALTERATION, OR LOSS OF THE DATA. BEFORE RETURNING ANY UNIT FOR SERVICE, BE SURE TO BACK UP DATA AND REMOVE ANY CONFIDENTIAL, PROPRIETARY, OR PERSONAL INFORMATION. HP IS NOT RESPONSIBLE FOR DAMAGE TO OR LOSS OF ANY PROGRAMS, DATA, OR REMOVABLE STORAGE MEDIA. HP IS NOT RESPONSIBLE FOR THE RESTORATION OR REINSTALLATION OF ANY PROGRAMS OR DATA OTHER THAN SOFTWARE INSTALLED BY HP WHEN THE PRODUCT IS MANUFACTURED. UNITS SENT IN FOR SERVICE MAY HAVE THE DATA ERASED FROM THE HARD DRIVE AND THE PROGRAMS RESTORED TO THEIR ORIGINAL STATE.

Exclusive Remedy
TO THE EXTENT ALLOWED BY APPLICABLE LOCAL LAW, THESE TERMS AND CONDITIONS CONSTITUTE THE COMPLETE AND EXCLUSIVE WARRANTY AGREEMENT BETWEEN YOU AND HP REGARDING THE HP HARDWARE PRODUCT YOU HAVE PURCHASED OR LEASED. THESE TERMS AND CONDITIONS SUPERSEDE ANY PRIOR AGREEMENTS OR REPRESENTATIONS — INCLUDING REPRESENTATIONS MADE IN HP SALES LITERATURE OR ADVICE GIVEN TO YOU BY HP OR AN AGENT OR EMPLOYEE OF HP — THAT MAY HAVE BEEN MADE IN CONNECTION WITH YOUR PURCHASE OR LEASE OF THE HP HARDWARE PRODUCT. No change to the conditions of this Limited Warranty is valid unless it is made in writing and signed by an authorized representative of HP.

Limitation of Liability
IF YOUR HP HARDWARE PRODUCT FAILS TO WORK AS WARRANTED ABOVE, HP’S MAXIMUM LIABILITY UNDER THIS LIMITED WARRANTY IS EXPRESSLY LIMITED TO THE LESSER OF THE PRICE YOU HAVE PAID FOR THE PRODUCT OR THE COST OF REPAIR OR REPLACEMENT OF ANY HARDWARE COMPONENTS THAT MALFUNCTION IN CONDITIONS OF NORMAL USE.

EXCEPT AS INDICATED ABOVE, IN NO EVENT WILL HP BE LIABLE FOR ANY DAMAGES CAUSED BY THE PRODUCT OR THE FAILURE OF THE PRODUCT TO PERFORM, INCLUDING ANY LOST PROFITS OR SAVINGS OR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES. HP IS NOT LIABLE FOR ANY CLAIM MADE BY A THIRD PARTY OR MADE BY YOU FOR A THIRD PARTY.

THIS LIMITATION OF LIABILITY APPLIES WHETHER DAMAGES ARE SOUGHT, OR A CLAIM MADE, UNDER THIS LIMITED WARRANTY OR AS A TORT CLAIM (INCLUDING NEGLIGENCE AND STRICT PRODUCT LIABILITY), A CONTRACT CLAIM, OR ANY OTHER CLAIM. THIS LIMITATION OF LIABILITY CANNOT BE WAIVED OR AMENDED BY ANY PERSON. THIS LIMITATION OF LIABILITY WILL BE EFFECTIVE EVEN IF YOU HAVE ADVISED HP OR AN AUTHORIZED REPRESENTATIVE OF HP OF THE POSSIBILITY OF ANY SUCH DAMAGES. THIS LIMITATION OF LIABILITY, HOWEVER, WILL NOT APPLY TO CLAIMS FOR PERSONAL INJURY.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT MAY VARY FROM STATE TO STATE OR FROM COUNTRY/REGION TO COUNTRY/REGION. YOU ARE ADVISED TO CONSULT APPLICABLE STATE OR COUNTRY/REGION LAWS FOR A FULL DETERMINATION OF YOUR RIGHTS.
Limited Warranty Period
The Limited Warranty Period for an HP Hardware Product is a specified, fixed period commencing on the date of purchase. The date on your sales receipt is the date of purchase unless HP or your reseller informs you otherwise in writing.

Types of Warranty Service
To enable HP to provide the best possible support and service during the Limited Warranty Period, you may be directed by HP to verify configurations, load most recent firmware, install software patches, run HP diagnostics tests, or use HP remote support solutions where applicable.

HP strongly encourages you to accept the use of or to employ available support technologies provided by HP. If you choose not to deploy available remote support capabilities, you may incur additional costs due to increased support resource requirements. Listed below are the types of warranty support service that may be applicable to the HP Hardware Product you have purchased.

On-site Warranty Service
Your HP Limited Warranty service may include on-site labor support to repair your hardware. HP provides on-site service during standard office hours. Standard office hours are typically 08.00 to 17.00, Monday through Friday, but may vary with local business practices. If your location is outside the customary service zone (typically 50km), response times may be longer or there may be additional charges. To locate the nearest HP authorized service provider, refer to the HP Web site at: http://www.hp.com/support

HP may, at its sole discretion, determine if on-site warranty service is required. For example, in many cases, the defect can be fixed by the use of a Customer Self Repair (CSR) part that you are required to replace yourself based on instructions and documentation provided by HP. You are also required to co-operate with HP in attempting to resolve the problem over the telephone. This may involve performing routine diagnostic procedures, installing software updates or patches, removing third-party options and/or substituting options. In order to receive on-site support, you must: (a) have a representative present when HP provides warranty services at your site; (b) notify HP if products are being used in an environment which poses a potential health or safety hazard to HP employees or subcontractors; (c) subject to its reasonable security requirements, provide HP with sufficient, free, and safe access to and use of all facilities, information and systems determined necessary by HP to provide timely support; (d) ensure that all manufacturer’s labels (such as serial numbers) are in place, accessible, and legible; (e) maintain an environment consistent with product specifications and supported configurations.

If you require an HP representative to handle all component replacements, support uplift contracts are available at additional cost.

Carry-in Warranty Service
Under the terms of carry-in service, you will be required to deliver your HP Hardware Product to an authorized service location for warranty repair. You must prepay any shipping charges, taxes, or duties associated with transportation of the product to and from the service location. In addition, you are responsible for insuring any product shipped or returned to an authorized service location and assume risk of loss during shipping.

Mail-in Warranty Service
Your HP Limited Warranty may include a mail-in warranty service. Under the terms of mail-in service, you will be required to ship your HP Hardware Product to an authorized service location for warranty repair. You must prepay any shipping charges, taxes, or duties associated with transportation of the product to the repair location. In addition, you are responsible for insuring any product you ship and assume risk of loss during shipping. HP will return the repaired product to you and incur all logistics and insurance costs to return the product to you.

Customer Self Repair Warranty Service
In countries/regions where it is available, your HP Limited Warranty may include a customer self repair warranty service. If applicable, HP will determine in its sole discretion that customer self repair is the appropriate method of warranty service. If so, HP will ship approved replacement parts directly to you to fulfill your HP Hardware Product warranty service. This will save considerable repair time. After you contact HP and the fault diagnosis identifies that the problem can be fixed using one of these parts, a replaceable part can be sent directly to you. Once the part arrives, replace the defective part pursuant to the provided instructions and documentation. If further assistance is required, call the HP Technical Support Center and a technician will assist you over the phone. In cases where the replacement part must be returned to HP, you must ship the defective part back to HP within a defined period of time, normally fifteen (15) days. The defective part must be returned with the associated documentation in the provided shipping material. Failure to return the defective product may result in HP billing you for the replacement. With a customer self repair, HP will pay all shipping and part return costs and determine the courier/carrier to be used. If customer self repair applies to you, please refer to your specific HP Hardware Product announcement. You can also obtain information on this warranty service on the HP Web site at: http://www.hp.com/support

Service Upgrades
HP has a range of additional support and service coverage for your product that can be purchased locally. However, some support and related products may not be available in all countries/regions. For information on availability of service upgrades and the cost for these service upgrades, refer to the HP Web site at: http://www.hp.com/support
Options and Software Limited Warranties

The Limited Warranty terms and conditions for most HP-branded options (HP Options) are as set forth in the Limited Warranty applicable to the HP Option and are included in the HP Option product packaging. If your HP Option is installed in an HP Hardware Product, HP may provide warranty service for either the period specified in the warranty documents (HP Option Limited Warranty Period) that shipped with the HP Option or for the remaining warranty period of the HP Hardware Product in which the HP Option is being installed, whichever period is the longer, but not to exceed three (3) years from the date you purchased the HP Option. The HP Option Limited Warranty Period starts from the date of purchase from HP or an HP-authorized reseller. Your dated sales or delivery receipt, showing the date of purchase of the HP Option, is your warranty start date. See your HP Option Limited Warranty for more details. Non-HP options are provided "AS IS". However, non-HP manufacturers and suppliers may provide warranties directly to you.

Except as provided in the applicable software end-user license or program license agreement, or if otherwise provided under local law, software products, including any software products, freeware (as defined below) or the operating system preinstalled by HP are provided "AS IS" and with all faults, and HP hereby disclaims all other warranties and conditions, either express, implied, or statutory, including, but not limited to, warranties of title and non-infringement, any implied warranties, duties or conditions of merchantability, of fitness for a particular purpose, and of lack of viruses. Some states/jurisdictions do not allow exclusion of implied warranties or limitations on the duration of implied warranties, so the above disclaimer may not apply to you in its entirety. To the maximum extent permitted by applicable law, in no event shall HP or its suppliers be liable for any special, incidental, indirect, or consequential damages whatsoever (including, but not limited to, damages for loss of profits or confidential or other information, for business interruption, for personal injury, for loss of privacy arising out of or in any way related to the use of or inability to use the software product), even if HP or any supplier has been advised of the possibility of such damages and even if the remedy fails of its essential purpose. Some states/jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

HP's only warranty obligations with respect to software distributed by HP under the HP brand name are set forth in the applicable end-user license or program license agreement provided with that software. If the removable media on which HP distributes the software proves to be defective in materials or workmanship within thirty (30) days of purchase, your sole remedy shall be to return the removable media to HP for replacement. For blank tape removable media, please refer to the following Web site: http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=lg50101

It is your responsibility to contact non-HP manufacturers or suppliers for their warranty support.

Software Technical Support

Software technical support for your HP software, HP preinstalled third-party software, and third-party software purchased from HP is available from HP via multiple contact methods, including electronic media and telephone, for one year from date of purchase. See "Contacting HP" for online resources and telephone support. Any exceptions to this will be specified in your End-User License Agreement (EULA).

Software technical support includes assistance with:

- Installation, reinstallation questions and software update information.
- Setting up and configuring software.
- Troubleshooting to determine system or software usage problems.
- Basic steps of using non-HP software; advanced feature support for HP software.

Software technical support does NOT include assistance with:

- Non-HP software that doesn’t ship with computing product.
- Installing HP software on non-HP computing products.
- System optimization and customization.
- Non-PC-based network configuration.
- Advanced feature usage on non-HP software.
Contacting HP
If your product fails during the Limited Warranty Period and the suggestions in the product documentation do not solve the problem, you can receive support by doing the following:

Locate your nearest HP Support location via the World Wide Web at: http://www.hp.com/support

Contact your authorized HP dealer or Authorized Service Provider and be sure to have the following information available before you call HP:
- Product serial number, model name, and model number
- Applicable error messages
- Add-on options
- Operating system
- Third-party hardware or software
- Detailed questions

How to Check Warranty and Support Entitlement
Please check http://www.hp.com/support for warranty, service and support and product information updates.

END-USER LICENSE AGREEMENT

PLEASE READ CAREFULLY BEFORE USING THIS EQUIPMENT: This End-User license Agreement (“EULA”) is a legal agreement between (a) you (either an individual or a single entity) and (b) Hewlett-Packard Company (“HP”) that governs your use of any Software Product, installed on or made available by HP for use with your HP product (“HP Product”), that is not otherwise subject to a separate license agreement between you and HP or its suppliers. Other software may contain a EULA in its online documentation. The term “Software Product” means computer software and may include associated media, printed materials and “online” or electronic documentation. An amendment or addendum to this EULA may accompany the HP Product.

RIGHTS IN THE SOFTWARE PRODUCT ARE OFFERED ONLY ON THE CONDITION THAT YOU AGREE TO ALL TERMS AND CONDITIONS OF THIS EULA. BY INSTALLING, COPYING, DOWNLOADING, OR OTHERWISE USING THE SOFTWARE PRODUCT, YOU AGREE TO BE BOUND BY THE TERMS OF THIS EULA. IF YOU DO NOT ACCEPT THESE LICENSE TERMS, YOUR SOLE REMEDY IS TO RETURN THE Entire UNUSED PRODUCT (HARDWARE AND SOFTWARE) WITHIN 14 DAYS FOR A REFUND SUBJECT TO THE REFUND POLICY OF YOUR PLACE OF PURCHASE.

1. GRANT OF LICENSE. HP grants you the following rights provided you comply with all terms and conditions of this EULA:

a. Use. You may use the Software Product on a single computer (“Your Computer”). If the Software Product is provided to you via the internet and was originally licensed for use on more than one computer, you may install and use the Software Product only on those computers. You may not separate component parts of the Software Product for use on more than one computer. You do not have the right to distribute the Software Product. You may load the Software Product into Your Computer’s temporary memory (RAM) for purposes of using the Software Product.

b. Storage. You may copy the Software Product into the local memory or storage device of the HP Product.

c. Copying. You may make archival or back-up copies of the Software Product, provided the copy contains all of the original Software Product’s proprietary notices and that it is used only for back-up purposes.

d. Reservation of Rights. HP and its suppliers reserve all rights not expressly granted to you in this EULA.

e. Freeware. Notwithstanding the terms and conditions of this EULA, all or any portion of the Software Product which constitutes non-proprietary HP software or software provided under public license by third parties (“Freeware”), is licensed to you subject to the terms and conditions of the software license agreement accompanying such Freeware whether in the form of a discrete agreement, shrink wrap license or electronic license terms accepted at time of download. Use of the Freeware by you shall be governed entirely by the terms and conditions of such license.

f. Recovery Solution. Any software recovery solution provided with/for your HP Product, whether in the form of a hard disk drive-based solution, an external media-based recovery solution (e.g. floppy disk, CD or DVD) or an equivalent solution delivered in any other form, may only be used for restoring the hard disk of the HP Product with/for which the recovery solution was originally purchased. The use of any Microsoft operating system software contained in such recovery solution shall be governed by the Microsoft License Agreement.

2. UPGRADeS. To use a Software Product identified as an upgrade, you must first be licensed for the original Software Product identified by HP as eligible for the upgrade. After upgrading, you may no longer use the original Software Product that formed the basis for your upgrade eligibility.

3. ADDITIONAL SOFTWARE. This EULA applies to updates or supplements to the original Software Product provided by HP unless HP provides other terms along with the update or supplement. In case of a conflict between such terms, the other terms will prevail.
4. TRANSFER.

a. Third Party. The initial user of the Software Product may make a one-time transfer of the Software Product to another end user. Any transfer must include all component parts, media, printed materials, this EULA, and if applicable, the Certificate of Authenticity. The transfer may not be an indirect transfer, such as a consignment. Prior to the transfer, the end user receiving the transferred product must agree to all the EULA terms. Upon transfer of the Software Product, your license is automatically terminated.

b. Restrictions. You may not rent, lease or lend the Software Product or use the Software Product for commercial timesharing or bureau use. You may not sublicense, assign or transfer the license or Software Product except as expressly provided in this EULA.

5. PROPRIETARY RIGHTS. All intellectual property rights in the Software Product and user documentation are owned by HP or its suppliers and are protected by law, including but not limited to United States copyright, trade secret, and trademark law, as well as other applicable laws and international treaty provisions. You shall not remove any product identification, copyright notices or proprietary restrictions from the Software Product.

6. LIMITATION ON REVERSE ENGINEERING. You may not reverse engineer, decompile, or disassemble the Software Product, except and only to the extent that the right to do so is mandated under applicable law notwithstanding this limitation or it is expressly provided for in this EULA.

7. TERM. This EULA is effective unless terminated or rejected. This EULA will also terminate upon conditions set forth elsewhere in this EULA or if you fail to comply with any term or condition of this EULA.

8. CONSENT TO USE OF DATA. You agree that HP and its affiliates may collect and use technical information you provide in relation to support services related to the Software Product. HP agrees not to use this information in a form that personally identifies you except to the extent necessary to provide such services.

9. DISCLAIMER OF WARRANTIES. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, HP AND ITS SUPPLIERS PROVIDE THE SOFTWARE PRODUCT "AS IS" AND WITH ALL FAULTS, AND HEREBY DISCLAIM ALL OTHER WARRANTIES AND CONDITIONS, EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF TITLE AND NON-INFRINGEMENT, ANY IMPLIED WARRANTIES, DUTIES OR CONDITIONS OF MERCHANTABILITY, OF FITNESS FOR A PARTICULAR PURPOSE, AND OF LACK OF VIRUSES ALL WITH REGARD TO THE SOFTWARE PRODUCT. Some states/jurisdictions do not allow exclusion of implied warranties or limitations on the duration of implied warranties, so the above disclaimer may not apply to you in its entirety.

10. LIMITATION OF LIABILITY. Notwithstanding any damages that you might incur, the entire liability of HP and any of its suppliers under any provision of this EULA and your exclusive remedy for all of the foregoing shall be limited to the greater of the amount actually paid by you separately for the Software Product or U.S. $5.00. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL HP OR ITS SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS OR CONFIDENTIAL OR OTHER INFORMATION, FOR BUSINESS INTERRUPTION, FOR PERSONAL INJURY, FOR LOSS OF PRIVACY ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE SOFTWARE PRODUCT, OR OTHERWISE IN CONNECTION WITH ANY PROVISION OF THIS EULA, EVEN IF HP OR ANY SUPPLIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND EVEN IF THE REMEDY FAILS OF ITS ESSENTIAL PURPOSE. Some states/jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.


12. COMPLIANCE WITH EXPORT LAWS. You shall comply with all laws and regulations of the United States and other countries/regions (“Export Laws”) to assure that the Software Product is not (1) exported, directly or indirectly, in violation of Export Laws, or (2) used for any purpose prohibited by Export Laws, including, without limitation, nuclear, chemical, or biological weapons proliferation.

13. CAPACITY AND AUTHORITY TO CONTRACT. You represent that you are of the legal age of majority in your state of residence and, if applicable, you are duly authorized by your employer to enter into this contract.

14. APPLICABLE LAW. This EULA is governed by the laws of the State of California, U.S.A.

15. ENTIRE AGREEMENT. This EULA (including any addendum or amendment to this EULA which is included with the HP Product) is the entire agreement between you and HP relating to the Software Product and it supersedes all prior or contemporaneous oral or written communications, proposals and representations with respect to the Software Product or any other subject matter covered by this EULA. To the extent the terms of any HP policies or programs for support services conflict with the terms of this EULA, the terms of this EULA shall control.

Rev. 10/03
Support Information

Don’t Forget to Register!
You can register your computer through the Help and Support Center. Click the Windows Vista start button™, Help and Support, and then click Contact Support.

Where to Get Help
Follow these steps when you need help
1 Check the setup poster and product documentation for help with setting up and using your computer.
2 Use the Help and Support Center for help with hardware and software questions. Click the Windows Vista start button, and then click Help and Support. The Help and Support Center provides useful troubleshooting information and includes the following:
   • Link to register your computer.
   • System information, including your computer product number, model number, and serial number.
   • E-mail support.
   • HP Real Time Chat with qualified support specialists.
   • Support phone numbers.
   • Link to the User Guides for your computer.
3 If you think you have a hardware issue, before calling the Customer Care Center, run the hardware diagnostic tools that are preinstalled on your computer. Click the Windows Vista start button, All Programs, PC Help & Tools, and then click Hardware Diagnostic Tools.
4 For help online, go to the HP Customer Care Center Web site at: http://www.hp.com/support
5 If you have not solved the problem, first, call your computer retailer, or second, call the HP Customer Care Center at:
   Hong Kong SAR: 2802 4098
   Macau SAR: 0800 366
   Hours: Mon.–Fri. 9 a.m–6 p.m, Sat. 9 a.m–1 p.m.
   Taiwan: 0800 095 996
   Hours: Mon.–Sat. 8:30 a.m.–9 p.m.
   (Hours are subject to change without notice.)

Where Are My User Guides?
The User Guides are on your computer. Click the Windows Vista start button, All Programs, and then click User Guides. Documentation is also available at http://www.hp.com/support where you can search for the support page for your model.

Software Support
If you have questions about your software, call or visit your software vendor’s Web site. The appropriate number or Web address is listed below. Some of these Web addresses may be listed in the Favorites list found in your Internet Explorer browser. Phone and e-mail support may not exist if no information is given. For software not listed, the HP Customer Care Center provides 30-day limited support. All software titles below may not be included with your computer.

Adobe Reader
   http://www.pacific.adobe.com/support/main.html

CyberLink
   http://www.cyberlink.com

GameChannel by WildTangent
   hpdesktp_support@wildtangent.com
   http://www.wildtangent.com

Norton Internet Security by Symantec
To Our Valued Customer

Congratulations on your decision to purchase a desktop computer! During development, the computer must pass extensive quality tests to meet the rigorous standards that have made us famous for quality and reliability.

All of our computers go through a comprehensive quality test to ensure the computer is working correctly before it leaves our factory. In addition, we have placed a security seal on your computer to indicate that it has not been tampered with since it left our factory.

We know that expanding and upgrading are key benefits for all customers. We are proud to make this a key differentiator for our computers and understand that you may wish to upgrade your computer to meet your specific needs.

Any hardware upgrades that you intend to do should only be done after you have completely set up your new computer. Refer to the setup poster included with your system for help with setting up. If you have any problems setting up your system and turning it on, immediately contact the HP Customer Care Center listed earlier in this Limited Warranty, Support, and System Recovery Guide, and a HP Customer Representative will assist you. This must be done first before attempting to upgrade your system.

By breaking the security seal on the back of the computer, you are confirming that the computer was working properly before you attempted to upgrade your system. Once the security seal has been broken, your computer is then, to the extent allowed by local law, covered under the terms and conditions listed in the “Hardware Limited Warranty” section.

Thank you for choosing this computer. We hope you enjoy discovering the exciting things you can do with it!

Customer Support

Easy to reach. Easy to use. Award-winning HP Customer Support is our promise to help you get the most from your computer. Whether with tools located on your computer, from information on the Web, by phone, or through your local retailer, you’ll find what you need.

Problems? HP Will Help

Your new computer is built to work right now — and for many years to come. But it is a complex, powerful machine, and sometimes things go wrong. If that happens to your computer, HP is ready to help.

Getting Started

Follow the setup poster and the Getting Started guide for help with setting up and using your computer.

See What You Can Do

There’s lots of helpful information included with your computer. First look at Help on your Windows® desktop (to access it, click the Windows Vista start button, then click Help and Support). It contains more detailed help and will give you suggestions on how to fix the problem.

Within the Help and Support Center, you can get the latest news from HP about your computer. Be sure to also check the updates from HP that are sent to your desktop from time to time.

Next, try a little surfing! The HP Web site has updated software, tips and tricks, answers for common problems, and other information. Go to the Support Web site listed earlier in this document and search for your computer model.

Call HP Customer Care Center

Finally, if these steps don’t help, you can reach a real, knowledgeable person by calling the HP Customer Care Center in your area. Phone assistance to get you up and running is covered for thirty (30) days from the time you purchased your computer. After thirty (30) days, there may be a charge, but the helpful support is still available.

And, if Necessary: Get Repair

If your computer needs to be repaired or to have parts replaced, you have two choices:

• You can easily replace many of your computer parts that are considered consumer replaceable. This is the fastest method of repair, as many times we can send the part directly to your home or business in a few days.
• If a repair is necessary, the HP Customer Care Center will make arrangements to fix your computer.

These services are covered during the warranty period.

There are a few limitations and exclusions to this warranty (as well as some important details), which are described in the “Hardware Limited Warranty” section.
Repairing Software Problems

Your computer uses the operating system and installed software programs during normal operation. If your computer works improperly or stops because of the software, you may be able to repair it.

Some software repairs are as simple as restarting your computer and others require performing a System Recovery from files on your hard disk drive.

**NOTE:** You must perform the computer repair methods in the order described in this document.

### Software Repair Overview

This section lists the available methods of fixing your computer if you are experiencing software problems. The sections that follow provide detailed instructions for each method. You must perform the procedures in the order listed in this overview:

1. Restarting Your Computer
2. Turning Off Your Computer
3. Updating Drivers
4. Microsoft System Restore
5. Software Program and Hardware Driver Reinstallation
6. System Recovery

**NOTE:** If you are replacing a hard disk drive, you only need to perform the system recovery.

### Restarting Your Computer

Restarting is the simplest repair method for your computer. When you restart, the computer reloads the operating system and software into its memory.

To restart your computer:

1. Close all open programs and windows.
2. Click the **Windows Vista start button**, right-click **Computer**, and then select **Properties**.
3. Click the **Arrow** button next to the **Lock** button, and then click **Restart**.

### Turning Off Your Computer

When you turn off your computer and then turn it on again, you force the computer to reload the operating system and software into its memory, which clears some tracking information. This may eliminate some problems that can remain after you perform a restart.

To turn off your computer:

1. Close all open programs and windows.
2. Click the **Windows Vista start button**.
3. Click the **Arrow** button next to the **Lock** button, and then click **Shut Down**.
4. Start your computer by pressing the On button.

### Updating Drivers

A driver is a software program that enables your computer to communicate with an attached device, such as a printer, a hard disk drive, a mouse, or a keyboard.

Complete the following procedure to update a driver, or to revert to an earlier version of the driver if the new one does not solve your problem:

1. Click the **Windows Vista start button**, right-click **Computer**, and then select **Properties**.
2. Under Tasks, click **Device Manager**.
3. Click the plus sign (+) to expand the type of device for which you want to update or rollback, (for example, DVD/CD-ROM drives).
4. Double-click the specific item (for example, HP DVD Writer 640b).
5. Click the **Driver** tab.
6. To update a driver, click **Update Driver**, and follow the onscreen instructions.
   Or
   To revert to an earlier version of a driver, click **Rollback Driver**, and follow the onscreen instructions.

### Microsoft System Restore

Microsoft Windows Vista includes a feature that enables you to restore your computer configuration to that of a previous time when a current software problem did not exist. The feature does this by creating a restore point where it records the computer settings at that time and date.

When a new program is installed, the operating system automatically creates a restore point before it adds the new software. You can also set restore points manually.

If you experience a problem that you think may be due to software on your computer, use System Restore to return the computer to a previous restore point.

**NOTE:** Always use this System Restore procedure before you use the System Recovery program.

To start a System Restore:

1. Close all open programs.
2. Click the **Windows Vista start button**, **All Programs**, and then click **Accessories**.
3. Choose **System Tools, System Restore**, and then click **Next**.
4. Follow the onscreen instructions.
To manually add restore points:

1. Close all open programs.
2. Click the **Windows Vista start button**, and then click **Control Panel**.
3. Click **System and Maintenance**, and then click **System**.
4. Click **System protection**.
5. Under Automatic restore points, select the disk for which you want to create a restore point.
6. Click **Create**.
7. Follow the onscreen instructions.

For more information about software restore points:

1. Click the **Windows Vista start button**, and then click **Help and Support**.
2. Type **system restore** into the Search box, and then click **Search**.

**Software Program and Hardware Driver Reinstallation**

If an individual factory-installed software program or hardware driver is damaged, you can reinstall it by using the Recovery Manager program (select models only).

**NOTE:** Do not use the Recovery Manager program to reinstall software programs that came on CDs or DVDs included in the computer box. Install these programs directly from the CDs or DVDs.

Before you uninstall a program, be sure you have a way to reinstall it. Check that it is still available from where you initially installed it (for example, discs or the Internet). Or check that the program is in the list of programs you can reinstall from the Recovery Manager.

To check the list of installable programs in the Recovery Manager:

1. Click the **Windows Vista start button**, and then click **All Programs**, **PC Help & Tools**, and then click **Recovery Manager**.
2. Click **Advanced Options**, **Reinstall software programs that came with your computer**, and then click **Next**.
3. Click **Next** at the Welcome screen.
4. Choose the program you want to install, click **Next**, and follow the onscreen instructions.
5. When you have finished reinstalling, restart the computer.

**System Recovery**

After you have tried the previously mentioned methods of repairing your computer, you can run a system recovery as a last resort to reinstall the factory-shipped operating system, software programs, and hardware drivers.

**System Recovery** — System recovery completely erases and reformats the hard disk drive, deleting all data files you have created. System recovery reinstalls the operating system, programs, and drivers. However, you must reinstall any software that was not installed on the computer at the factory. This includes software that came on CDs included in the computer accessory box, and software programs you installed after purchase.

You must choose from the following methods for performing a System Recovery:

**Recovery Image** — Run the system recovery from a recovery image stored on your hard disk drive. The recovery image is a file that contains a copy of the original factory-shipped software. To perform a system recovery from the recovery image on your hard disk drive, see “Starting system recovery from the hard disk drive” on page 36.

**NOTE:** The recovery image uses a portion of the hard disk drive that cannot be used for data storage.

**Recovery Discs** — Run the system recovery from a set of recovery discs (CDs or DVDs) that you create from files stored on your hard disk drive. To create recovery discs, see the next section.
Creating Recovery Discs

Complete the procedure described in this section to create a set of recovery discs from the recovery image stored on your hard disk drive. This image contains the operating system and software program files that were originally installed on your computer at the factory.

You can create only one set of recovery discs for your computer. Furthermore, the recovery discs you create can be used only with your computer.

After creating the recovery discs, you can delete the recovery image if you want to make extra space available on your hard disk drive.

NOTE: Do not delete the recovery image until you have made recovery discs.

Choosing Recovery Discs

There are several advantages to using DVDs instead of CDs when creating recovery discs:

- DVDs have greater capacity than CDs, so there are fewer discs to record and store.
- DVD recovery discs take less time to create than CD recovery discs.

To create recovery discs, your computer must have a CD or DVD Writer drive, or other drive that can write to CDs or DVDs.

You must use high-quality discs. Because making a set of recovery discs is so important, there is a very high verification standard for this process. You may see error messages such as *Recording failure when writing disc* or *Error detected during disc verification*.

Your discs may be rejected if they are not defect-free. You will be prompted to insert a new blank disc to try again. It is normal that some of your discs may be rejected.

The number of discs in the recovery disc set depends on your computer model. The program that creates the discs tells you the specific number of blank discs needed to make the set. The following table gives an idea of how many discs you will need.

<table>
<thead>
<tr>
<th>Disk Drive</th>
<th>Disc Type</th>
<th>Number of Required Blank Discs</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVD</td>
<td>DVD-R, DVD+R</td>
<td>1–3 discs</td>
</tr>
<tr>
<td>DVD</td>
<td>DVD+R Dual-Layer</td>
<td>1–2 discs</td>
</tr>
<tr>
<td>CD</td>
<td>CD-R</td>
<td>7–16 discs</td>
</tr>
<tr>
<td>No CD or DVD drive</td>
<td>Contact HP Support</td>
<td></td>
</tr>
</tbody>
</table>

The process takes some time to verify that the information written on the disc is correct. You can quit the process at any time. The next time you run the program, it resumes where it left off.

To create recovery discs:

1. Close all open programs.
2. Click the *Windows Vista start button*, *All Programs, PC Help & Tools*, and then click *Recovery Disc Creation*.
3. Follow the onscreen instructions. Label each disc as you make it (for example, Recovery 1, Recovery 2).
4. Store the Recovery discs in a safe place.

System Recovery Options

You should attempt system recovery in the following order:

1. Through the hard disk drive, from the *Windows Vista Start menu*.
2. Through the hard disk drive, by pressing the F11 key on the keyboard during system startup.
3. Through recovery discs that you create.
4. Through recovery discs purchased from HP Support. To purchase recovery discs, go to [http://www.hp.com/support](http://www.hp.com/support) and visit the Software & Driver downloads page for your computer model.

Starting system recovery from the hard disk drive

Choose one of the following procedures to reinstall the software from the recovery image on your hard disk drive:

- Starting system recovery from the *Windows Vista Start menu*
- System recovery from system startup

System recovery from the Windows Vista Start menu

If the computer is working, and *Windows Vista* is responding, use these steps to perform a system recovery.

NOTE: System Recovery deletes any data or programs that you created or installed after purchase. Therefore, ensure you have backed up to a removable disc any data that you want to keep.

1. Turn off the computer.
2. Disconnect all peripheral devices from the computer, except the monitor, keyboard, and mouse.
3. Turn on the computer.
4. Click the *Windows Vista start button*, *All Programs, PC Help & Tools*, and then click *Recovery Manager*.
5. In the Recovery Manager Welcome window, click the *Advanced options* button.
6. Click *Recover your computer to its original factory condition*, and then click *Next*.  

36
Starting system recovery from recovery discs

This section contains the procedure for performing a system recovery from the recovery discs you created as described in “Creating Recovery Discs” on page 36.

NOTE: System Recovery deletes any data or programs that you created or installed after purchase. Therefore, ensure you have backed up to a removable disc any data that you want to keep.

To perform a system recovery program using recovery discs:

1. If the computer is working, create a backup CD or DVD containing all the data files you want to save. When you are done, remove the backup disc from the disc slot.

   CAUTION: All data on the hard disk drive will be deleted. You will lose data if it is not backed up.

2. Insert recovery disc #1 into the disc slot.

3. If the computer works, click the Windows Vista start button, click the Arrow button next to the Lock button, and then click Shut Down.

   Or

   If the computer is not responding, press and hold the On button for approximately 5 seconds, or until the computer turns off.

4. Disconnect all peripheral devices from the computer, except the monitor, keyboard, and mouse.

5. Press the On button to turn on the computer.

6. A window may open, prompting you to choose between running system recovery from the discs or from your hard drive.

7. Choose to run from the recovery discs, and then click Next.

8. In the Recovery Manager Welcome window, click the Advanced options button.

9. Click Recover your computer to its original factory condition, and then click Next.

10. If you are prompted to back up files, and you have already done so, click No, and then click Next.

11. If you are prompted to insert the next recovery disc, do so.

12. When the Recovery Manager is finished, remove the last recovery disc.

13. Click Finish to restart the computer.

System recovery at system startup

If Windows Vista is not responding, but the computer is working, use these steps to perform a system recovery:

NOTE: System Recovery deletes any data or programs that you created or installed after purchase. Therefore, ensure you have backed up to a removable disc any data that you want to keep.

1. Turn off the computer. If necessary, press and hold the On button until the computer turns off.

2. Disconnect all peripheral devices from the computer, except the monitor, keyboard, and mouse.

3. Press the On button to turn on the computer.

4. As soon as you see the initial company logo screen appear, repeatedly press the F11 key on your keyboard until the Recovery Manager window opens.

5. Click Advanced options.

6. Click Recover your computer to its original factory condition, and then click Next.

7. If you are prompted to back up files, and you have already done so, click No, and then click Next.

8. System recovery begins. After system recovery is complete, the computer restarts.

9. Complete the registration process, and wait until you see the desktop.

10. Turn off the computer, reconnect all peripheral devices, and turn the computer back on.

11. Perform the procedure “Performing the post-recovery procedure” on page 38.
Performing the post-recovery procedure

1 At the Welcome to Microsoft Windows screen, follow the onscreen setup instructions, and then click Start in the last screen to display the Windows desktop.

2 Configure your Internet connection.

3 Use Windows Update to get critical updates from Microsoft:
   - Click the Windows Vista start button, and then click Control Panel.
   - Under Security, click the Check for Updates button.
   - Click Install Updates.
   - Restart your computer. (Some updates will not finish installing until you restart.)

4 Use HP Update to get critical updates from HP:
   - Click the Windows Vista start button, All Programs, the HP folder, and then click HP Update.
   - Follow the onscreen instruction to download driver and software updates.

5 Turn off your computer, reconnect all peripheral devices that were originally connected to it, and then turn the computer back on.

6 Reinstall software that originally came in the box with your computer, and also any additional software you purchased.
   - The system recovery software might have already installed some of the software that came in the box.
   - If you installed updates to any software programs, reinstall those as well. You can typically download these updates from the software manufacturer’s Web site.

7 If you performed a backup before the system recovery, copy the backup data files from the backup media to your hard disk drive.

8 Ensure your system is running up-to-date security software.
DECLARATION OF CONFORMITY
according to ISO/IEC 17050-1 and EN 17050-1

Supplier's Name: Hewlett-Packard Company
Supplier's Address: Hewlett-Packard Company
10955 Tantau Ave
Cupertino, CA 95014

declares, that the product(s)

Product: Personal computer
Model Number(s): 900
a000, a1000, a5000, a6000
d1000, d4000, d2000, d5000
g2000, g3000
m000, m1000, m5000, m7000, m8000, m9000
s0000, s3000, s7000
SR1000, SR2000, SR5000, SA4000, SV2000, SV7000, SG2000, SG3000
i000, i3000
u6000
v2000, v7000
w1000, w5000
x5000, z5000, z6000, IQ500, IQ700, IQ800 series

Product Options:
Modem card: RD01-D850, CX-9Z-NR0134
Bluetooth: BM-GP-BR-51
TV Tuner card: 71xxx, 74xxx, 78xxx, 26xxx, 25xxx, JayHawk, Fennec, Twolf
Keyboard: 51xx, KB-06xx, KB-09xx, KM713K, SK29xx, 1101-01, PR11-01, 9131URF, 5189URF
Mouse: KM713K, M389, M889, MOBJKC, MOBJKO, MOBJUL, MSBQ133, MSBP133,
MSBF96, M60PB, N17RBP, N17ROPKYE, 9131URF, 5189URF, MORFB1UO

corporates the following Product Specifications:

Safety:
IEC 60950-1:2001 / EN60950-1:2001

EMC:
EN 61003-3-2: 2006, Class D
FCC Title 47 CFR, Part 15 Class B / ICES-003

Telecom:
TBR 21: 1998
EN 300328: V.1.6.1

Supplementary Information:

This device complies with Part 15 of FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Cupertino, CA USA February 7, 2008

For regulatory compliance information only, contact:
Australia Contact: Product Regulations Manager, Hewlett-Packard Australia Pty Ltd., 31-41 Joseph Street, Blackburn, Victoria 3130
European Contact: Hewlett-Packard GmbH, HQ-TRE, Herrenberger Straße 140, 71034 Böblingen, Germany
North America Contact: Hardware Quality Eng. Manager, Hewlett-Packard, CPC, 10955 Tantau Ave., Cupertino, CA 95014
Operating Specifications

Electrical ratings: Refer to your computer's ratings label located on the outside of the computer to determine exact electrical rating.

Operating temperature: 5° to 35° C
Storage temperature: –30° to 65° C
Operating humidity: 15 to 80% @ 26° C
Operating altitude: 0–2000 m
Storage altitude: 0–4572 m

Regulatory and Safety Information

WARNING: Text set off in this manner indicates that failure to follow directions could result in damage to equipment, loss of information, bodily harm, or loss of life.

WARNING: Energized and moving parts inside. Disconnect power to the equipment before removing the enclosure. Replace and secure the enclosure before re-energizing the equipment.

WARNING: The computer is heavy; be sure to use ergonomically correct lifting procedures when moving the computer.

WARNING: Please read the “Additional Safety Information” located later in this document before installing and connecting your computer to the electrical power system.

Batteries are delivered with this product. When empty, do not throw them away but collect as small chemical waste.

Important Information About ENERGY STAR

HP computers marked with the ENERGY STAR® Logo are compliant with the applicable U.S. Environmental Protection Agency (EPA) ENERGY STAR specifications for computers. The EPA ENERGY STAR Logo does not imply endorsement by the EPA. As an ENERGY STAR Partner, Hewlett-Packard Company has determined the products marked with the ENERGY STAR Logo are ENERGY STAR qualified as per the applicable ENERGY STAR guidelines for energy efficiency. The following logo will appear on all ENERGY STAR qualified computers:

The ENERGY STAR Computers Program was created by the EPA to promote energy efficiency and reduce air pollution through more energy-efficient equipment in homes, offices, and factories. One way products achieve this is by reducing power consumption when not being used through the Microsoft Windows® Power Management feature.

The Power Management feature allows the computer to enter into a low-power or “sleep” mode after a period of user inactivity. When used with an external ENERGY STAR compliant monitor, this feature will also support similar power management features of the monitor. To take advantage of this energy savings:

- The Power Management feature has been preset to power down the computer after 20 minutes of user inactivity.
- The Power Management feature has been preset to power down the monitor after 15 minutes of user inactivity.

Both the computer and monitor can be woken from “sleep” mode through user interaction with any of the computer’s input devices (ex: mouse, keyboard, etc). When configured with Wake On LAN (WOL) enabled, the computer can also be awoken by a network signal.

More information on the energy and financial savings potential of the Power Management Feature can be found at the EPA’s ENERGY STAR Power Management Web site: www.energystar.gov/powermanagement

More information on the ENERGY STAR program and its environmental benefits are available by visiting the EPA’s ENERGY STAR Web site address: www.energystar.gov

CAUTION: Using the Energy Save Monitor feature with non-ENERGY STAR compliant monitors may cause video distortion when the Energy Save timeout occurs.
Audio volume statement

Listening to music at high volume levels and for extended durations may damage one’s hearing. In order to reduce the risk of damage to hearing, one should lower the volume to a safe, comfortable level, and reduce the amount of time listening at high levels.

- For your own safety, before using headsets or earphones, always reset the volume. Some headphones are louder than other headphones, even if the volume control setting is the same.
- Changing the default audio or equalizer settings might lead to higher volume and should only be done with caution.
- If one HP product number includes a computer along with a headset or earphone, this combination is in compliance with EN 50332-1.
- In general, audio line-out I/F is not intended to be used with a headset or earphone.

Australia Telecom Statement

The computer must be connected to the Telecommunication Network through a line cord that meets the requirements of ACA Technical Standard TS008.

New Zealand Telecom Statement

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom’s network services.

Some parameters required for compliance with Telecom’s Telepermit requirements are dependent on the equipment (computer) associated with this modem. The associated equipment shall be set to operate within the following limits for compliance with Telecom’s specification:

- **For automatically initiated calls to the same number:**
  (a) There shall be no more than 10 call attempts to the same number within any 30-minute period for a single manual call initiation.
  (b) The equipment shall be off the hook for a period of not less than 30 seconds between the end of one attempt and the beginning of the next attempt.

- **For automatically initiated calls to different numbers:** The equipment shall be on-hook for a period of not less than 5 seconds between the end of one attempt and the beginning of the next attempt.

For automatically answered incoming calls:

Incoming calls shall be answered between 3 and 30 seconds of the first ring.

For correct operation of the ringers in each device, the total of the RNs (ringer number) of all devices connected to a single line at any time should not exceed 5. The RN can be found printed on the Telepermit Label.

**WARNING:** When using this device, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Do not use this product near water; for example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.
- Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not use this product to report a gas leak in the vicinity of the leak.
- Always disconnect the modem cable before opening the equipment enclosure or touching an uninsulated modem cable, jack, or internal components.
- If this product was not provided with a telephone line cord, use only No. 26 AWG or larger telecommunication line cord in order to reduce the risk of fire.
- Do not plug a modem or telephone cable into the Network Interface Card (NIC) receptacle.

SAVE THESE INSTRUCTIONS

**Additional Safety Information**

This product has not been evaluated for connection to an “IT” power system (an AC distribution system with no direct connection to earth, according to IEC 60950).

**AC Power Safety Warning**

**WARNING:** Install the computer near an AC outlet. The AC power cord is your computer’s main AC disconnecting device and must be easily accessible at all times. For your safety, the power cord provided with your computer has a grounded plug. Always use the power cord with a properly grounded wall outlet, to avoid the risk of electrical shock.

**WARNING:** Your computer is provided with a voltage select switch for use in a 115 or 230 V~ power system. The voltage select switch has been pre-set to the correct voltage setting for use in the particular country/region where it was initially sold. Changing the voltage select switch to the incorrect position can damage your computer and void any implied warranty.
WARNING: To reduce the possibility of an electric shock from the telephone network, plug your computer into the AC outlet before connecting it to the telephone line. Also, disconnect the telephone line before unplugging your computer from the AC power outlet.

WARNING: Always disconnect the modem cord from the telephone system before installing or removing your computer cover.

WARNING: Do not operate the computer with the cover removed.

WARNING: For your safety, always unplug the computer from its power source and from any telecommunications systems (such as telephone lines), networks, or modems before performing any service procedures. Failure to do so may result in personal injury or equipment damage. Hazardous voltage levels are inside the power supply and modem of this product.

Lithium Battery Caution

WARNING: The computer uses a lithium battery, type CR2032. There is danger of an explosion if the battery is incorrectly replaced. Replace only with the same, or equivalent, type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions.

Laser Safety Statement

Class 1 LED Product

The CD and DVD drives contain a laser system and are classified as a “Class 1 Laser Product” under a U.S. Department of Health and Human Services (DHHS) Radiation Performance standard according to the Radiation Control for Health and Safety Act of 1968.

Should the unit ever require maintenance, contact an authorized service location.

WARNING: Use of controls, adjustments, or performance procedures other than those specified in the Upgrading and Servicing Guide may result in hazardous radiation exposure. To prevent direct exposure to laser beam, do not try to open the enclosure of the CD or DVD drives.

Laser Product Label

The following label or equivalent is located on the surface of laser products:

This label indicates that the product is classified as a CLASS 1 LASER PRODUCT. This label appears on a laser device installed in your product.

TV Antenna Connectors Protection

External Television Antenna Grounding

If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is electrically grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper electrical grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.
**Lightning Protection**
For added protection of any product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug the product from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product from lightning and power line surges.

**Power Lines**
An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits.

**WARNING:** When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them could be fatal.

### Antenna Grounding

<table>
<thead>
<tr>
<th>Reference</th>
<th>Grounding Component</th>
</tr>
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<tbody>
<tr>
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<td>Electric Service Equipment</td>
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<tr>
<td>2</td>
<td>Power Service Grounding Electrode System (NEC Art 250, Part H)</td>
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<tr>
<td>3</td>
<td>Ground Clamps</td>
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<tr>
<td>4</td>
<td>Grounding Conductors (NEC Section 810-21)</td>
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<tr>
<td>5</td>
<td>Antenna Discharge Unit (NEC Section 810-20)</td>
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<td>6</td>
<td>Ground Clamp</td>
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<tr>
<td>7</td>
<td>Antenna Lead in Wire</td>
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