Reference Guide

HP Tablet PC Series Docking Station

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This guide provides information on docking and undocking the tablet PC to the Tablet PC Docking Station (in both portrait and landscape positions), operating the Docking Station with the tablet PC, and using the screen protector, as well as tips on solving common docking problems.

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1

Identifying the Components

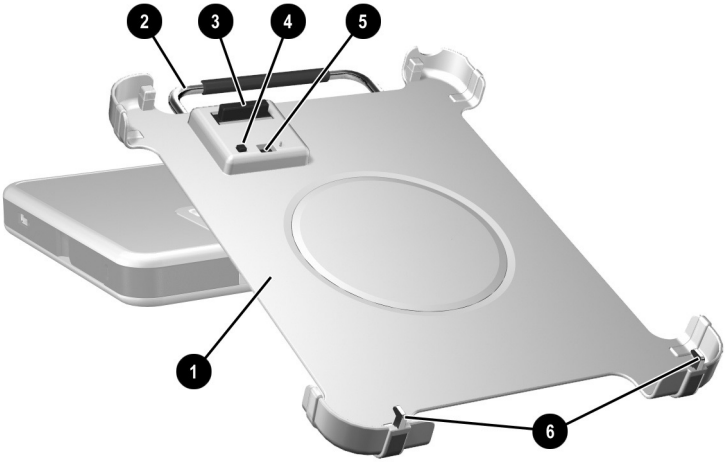
This chapter helps you to identify:

- Tablet PC Docking Station components
- Tablet PC components
- Keyboard components

This chapter assumes that the Docking Station is in the portrait (vertical) position when describing the components.

Docking Station Components

Front View

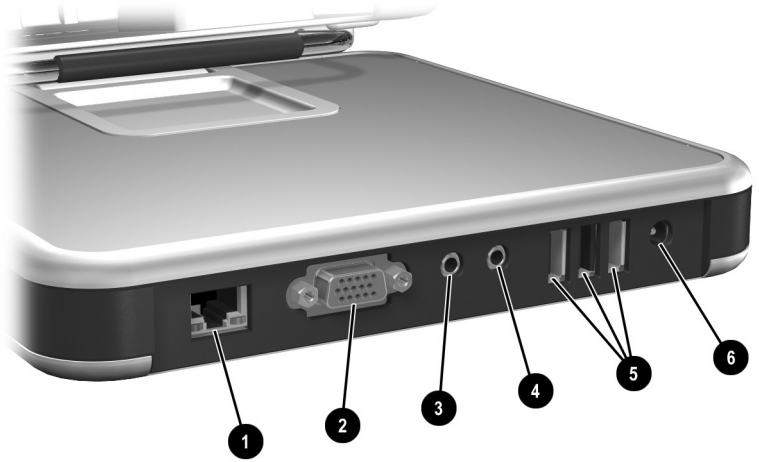


Component		Description
❶	Docking stand	Holds the tablet PC when it is docked.
❷	Release handle	Ejects the tablet PC from the docking stand.
❸	Docking connector	Connects to the tablet PC.
❹	Docking eject pin	Disconnects the tablet PC from the docking stand docking connectors when the release handle is pulled.
❺	Docking restraint latch	Secures the tablet PC to the docking stand.
❻	Docking alignment brackets (2)	Fit into the tablet PC docking alignment slots to align the tablet PC in the docking stand.

Right Side View

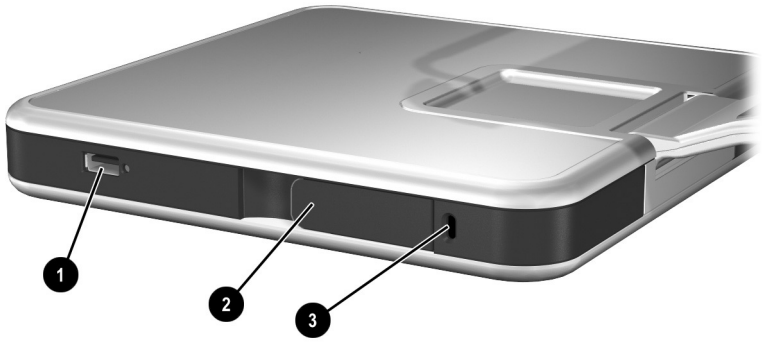
Component		Description
❶	MultiBay	Supports a diskette drive, CD-ROM or CD-RW drive, DVD drive, DVD/CD-RW drive, or second hard drive.
❷	Pivot arm	Tilts the docking stand forward and backward to enable different viewing angles and different docking modes.

Back View



Component		Description
❶	RJ-45 network jack	Connects a network cable.
❷	External monitor connector	Connects an optional external monitor or overhead projector.
❸	Audio line-out jack	Connects optional stereo headphones or powered stereo speakers, and connects the audio function of an audio/video device such as a television or VCR.
❹	Audio line-in jack	Connects the stereo audio function of optional audio devices such as CD players.
❺	USB connectors (3)	Connect optional USB devices.
❻	AC power connector	Connects an AC adapter.
✎	When the tablet PC is docked, the RJ-45 network cable must be connected to the Docking Station and *not* to the tablet PC. See "Using Communications Devices" in Chapter 4 for more information.	

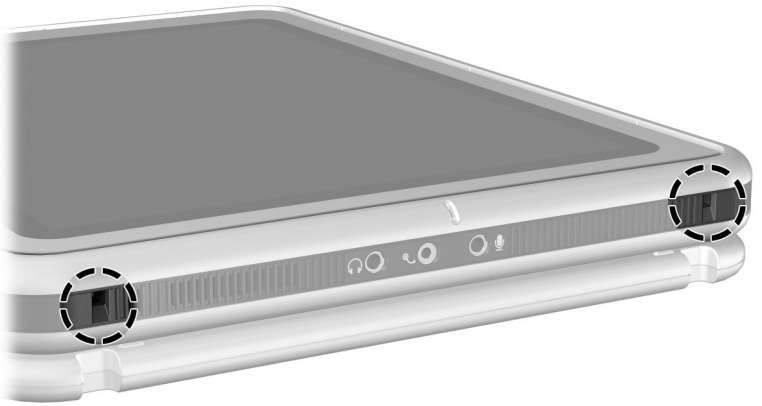
Left Side View



Component		Description
❶	External MultiBay connector	Connects optional USB devices.
❷	MultiBay release lever	Ejects a MultiBay device from the bay.
❸	Security cable slot	Attaches an optional security cable that secures the Docking Station to an immovable object and disables the MultiBay release lever.

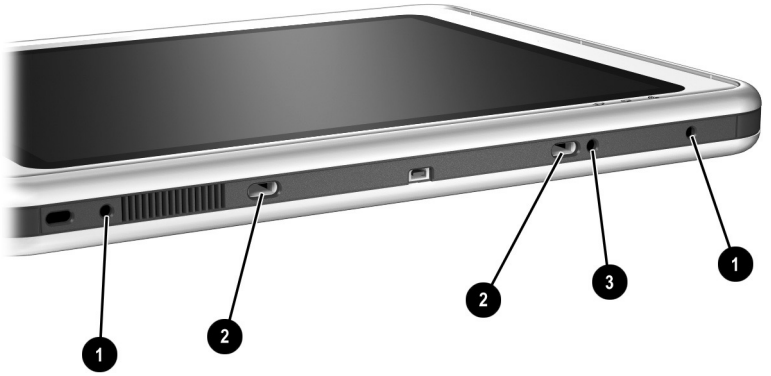
✎ If an optional External MultiBay device is connected to a USB connector, the device must also be connected to AC power. Refer in this chapter to the "Right Side View" section. If an External MultiBay device is connected to the External MultiBay connector, it is not necessary to connect the External MultiBay device to AC power.

Tablet PC Components



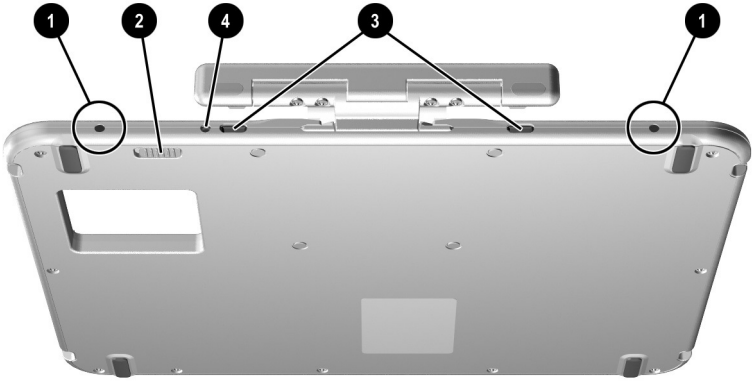
Tablet PC docking alignment slots

The tablet PC docking alignment slots fit onto the Docking Station docking alignment brackets.



Item	Component	Description
❶	Screen protector slots (2)	Stabilize the screen protector when it is attached to the tablet PC.
❷	Universal attachment slots (2)	Secure the screen protector, the portfolio, or keyboard to the tablet PC.
❸	Alignment key slot	Accepts an alignment key to ensure proper orientation. For example, matching the alignment key on the keyboard to the alignment key slot helps you correctly orient the tablet PC to the keyboard as you attach it.

Keyboard Components



Item	Component	Description
❶	Screen protector slots (2)	Attach the screen protector to the keyboard.
❷	Attachment release switch	Releases an attachment, such as the screen protector or portfolio, from the keyboard.
❸	Universal attachment slots (2)	Secure the screen protector or portfolio to the keyboard.
❹	Alignment key slot	Accepts an alignment key to ensure proper orientation.

2

Docking and Undocking the Tablet PC

This chapter describes the following procedures:

- Connecting to a power source
- Docking the tablet PC (in portrait and landscape positions)
- Undocking the tablet PC
- Turning the system on and off

It also provides guidelines to consider when docking the tablet PC with or without the keyboard attached.

Connecting to a Power Source

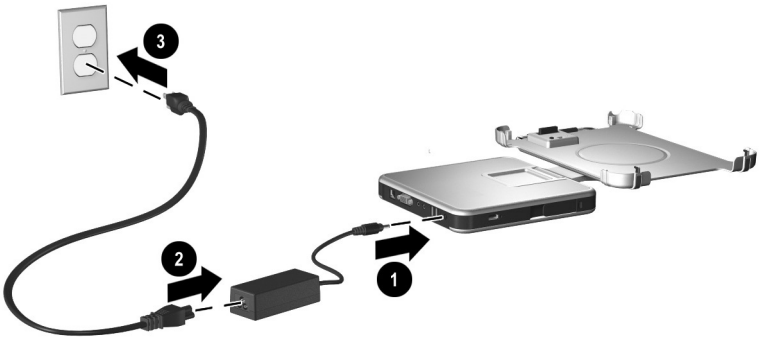
The Docking Station must be connected to external power for operation.

WARNING: To reduce the risk of electric shock or damage to the equipment:

- Do not disable the power cord grounding plug. The grounding plug is an important safety feature.
- Plug the power cord into a grounded (earthed) electrical outlet that is easily accessible at all times.
- Disconnect power from the Docking Station by unplugging the power cord from the electrical outlet.
- Do not place anything on power cords or cables. Arrange them so that no one can accidentally step on or trip over them. Do not pull on a cord or cable. When unplugging from the electrical outlet, grasp the cord by the plug.

To connect to a power source:

1. Connect the AC adapter cable to the AC power connector on the back of the Docking Station ❶.
2. Connect the power cord to the AC adapter ❷.
3. Plug the power cord into an electrical outlet ❸.



Connecting to a power source

Docking the Tablet PC

When docking the tablet PC, the tablet PC can be:

- Powered on or off
- Docked with or without the optional keyboard

If the screen protector is attached, it must be resting on the tablet PC screen, and not folded back, to prevent blocking the docking connector.

To ensure that the docking connector on the tablet PC is correctly connected to the docking connector on the Docking Station, follow the procedures in this section carefully.

Keyboard Considerations

The docking stand is designed to accommodate the tablet PC with or without the keyboard attached.

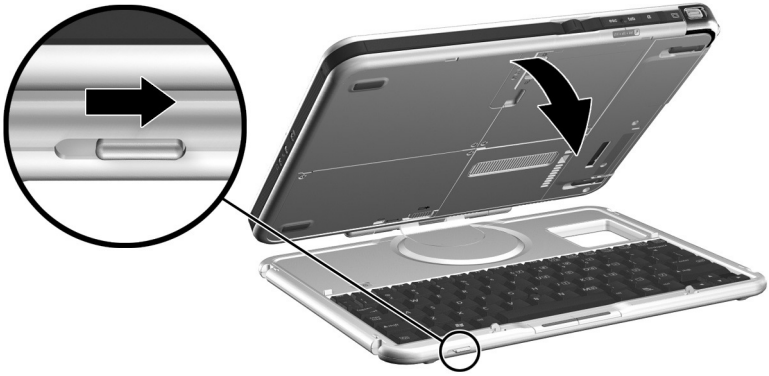
Without the Keyboard Attached

When the tablet PC is correctly docked without the keyboard attached, the tablet PC will not be flush against the docking stand.

With the Keyboard Attached

The optional keyboard includes a docking connector pass-through so that the tablet PC can be docked with the keyboard attached.

Before docking with the keyboard attached, close the tablet PC and keyboard, then slide the keyboard latch to the right to lock them together.



Securing the keyboard to the tablet PC

Docking and undocking the tablet PC with the keyboard attached and opened is *not* supported.

If you want to use a keyboard and pointing device while the tablet PC is docked, connect an external USB keyboard and mouse to the Docking Station. See the "Docking the Tablet PC with the Keyboard Attached" section later in this chapter for more information.

Docking in the Portrait Position

Before you begin, place the Docking Station and the docking stand on a firm, flat surface.

To dock the tablet PC in the portrait position:

1. Align the docking alignment slots on the lower edge of the tablet PC with the alignment brackets on the docking stand. Then, while supporting the back of the docking stand with one hand, lower the tablet PC into the docking stand until the lower edge of the tablet PC is firmly seated.

   To prevent misdocking:

   - *Lower* the tablet PC *into* the docking stand; do not *push* the tablet PC *against* the docking stand.
   - Lower the 2 alignment slots on the tablet PC onto the 2 alignment brackets on the docking stand simultaneously and with equal pressure.
   - The non-skid rubber pads on the bottom edge of the docking stand should rest against a firm, flat surface, such as a desk.

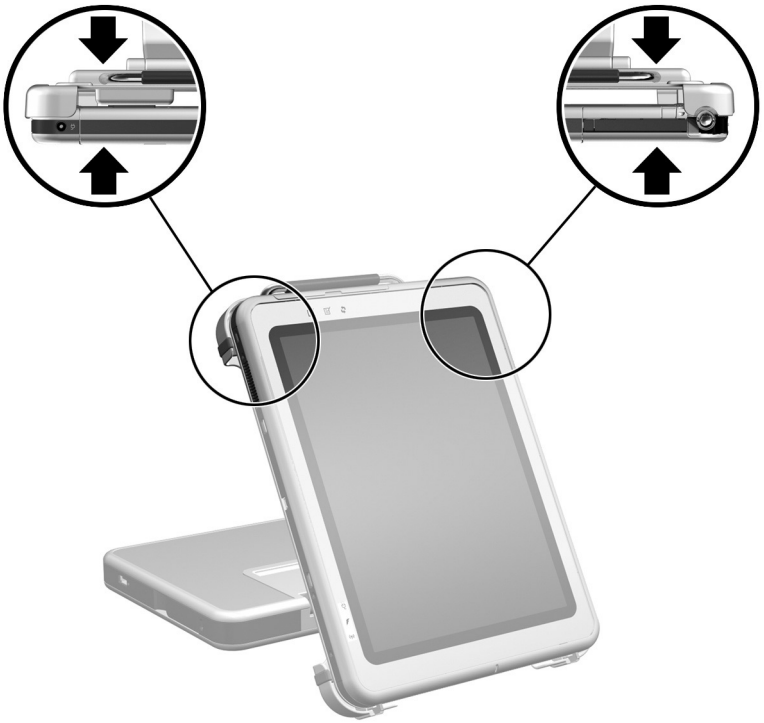
Seating the lower edge of the tablet PC in the docking stand in the portrait position

2. Align the docking connector on the back of the tablet PC with the docking connector on the docking stand. Then pivot the top of the tablet PC toward the top of the docking stand until the connectors are positioned for the connection.

   △ To prevent misdocking, be sure the alignment slots on the lower edge of the tablet PC are correctly inserted into the alignment brackets on the docking base before positioning the docking connectors for the connection.

Aligning and positioning the docking connectors in the portrait position

3. Using both hands, place your thumbs on the pressure points shown below on the front of the tablet PC and your fingers on the pressure points shown below on the back of the docking stand. Then squeeze the tablet PC and docking stand connectors together firmly. Be sure to apply equal and simultaneous pressure on all 4 pressure points. A snap and click can be heard when the attachment and connection are secure.



Identifying the pressure points on the tablet PC and the docking stand in the portrait position

If the docking stand is positioned in writing mode, simply press the tablet PC into place. For more information on writing mode, see the "Changing the Viewing Angle of the Tablet PC" section in Chapter 4.

Docking the tablet PC in writing mode

To set your desktop video profiles for the first time or customize your settings, see Chapter 3, "Using Desktop Video Profiles."

Docking in the Landscape Position

Before you begin, place the Docking Station and the docking stand on a firm, flat surface.

To dock the tablet PC in the landscape position:

1. Align the docking alignment slots on the lower edge of the tablet PC with the alignment brackets on the docking stand. Then, while supporting the back of the docking stand with one hand, slide the tablet PC into the docking stand until the lower edge of the tablet PC (shown on the right-hand side of the illustration below) is firmly seated.

   ⚠ To prevent misdocking:

   - *Slide* the tablet PC *into* the docking stand; do not *push* the tablet PC *against* the docking stand.
   - Slide the 2 alignment slots on the tablet PC onto the 2 alignment brackets on the docking stand simultaneously and with equal pressure.
   - The non-skid rubber pads on the bottom edge of the docking stand should rest against a firm, flat surface, such as a desk.

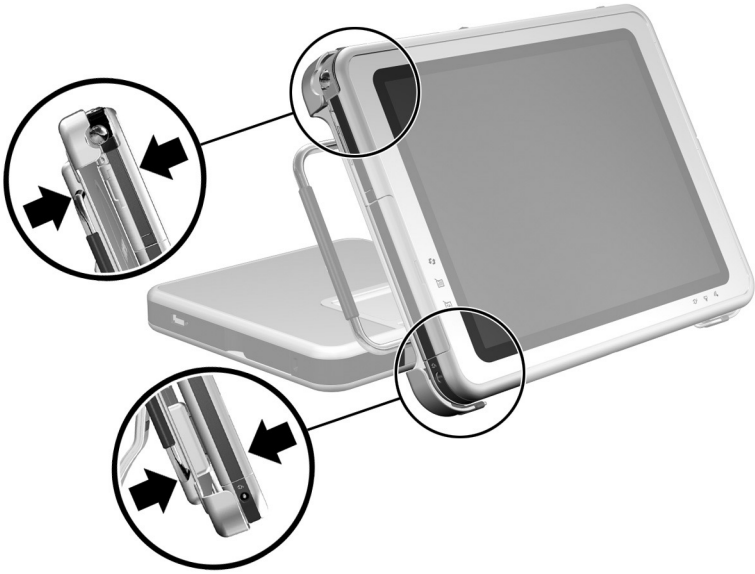
Seating the lower edge of the tablet PC in the docking stand in the landscape position

2. Align the docking connector on the back of the tablet PC with the docking connector on the docking stand. Then pivot the left side of the tablet PC toward the docking stand until the connectors are positioned for the connection.

   ⚠ To prevent misdocking, be sure the alignment slots on the lower edge of the tablet PC are correctly inserted into the alignment brackets on the docking base before positioning the docking connectors for the connection.

Aligning and positioning the docking connectors in the landscape position

3. Using both hands, place your thumbs on the pressure points shown below on the front of the tablet PC and your fingers on the pressure points shown below on the back of the docking stand. Then squeeze the tablet PC and docking stand connectors together firmly. Be sure to apply equal and simultaneous pressure on all 4 pressure points. A snap and click can be heard when the attachment and connection are secure.



Identifying the pressure points on the tablet PC and the docking stand in the landscape position

To set your desktop video profiles for the first time or customize your settings, see Chapter 3,"Using Desktop Video Profiles."

Docking the Tablet PC with the Keyboard Attached

To use a keyboard and pointing device while the tablet PC is docked:

» Connect an external USB keyboard and mouse to the Docking Station.

Make sure that your desktop video profiles are enabled. Refer to Chapter 3, "Using Desktop Video Profiles," for more information.

Tablet PC correctly docked with the keyboard attached

Docking and undocking the tablet PC with the keyboard attached and opened is *not* supported.

Tablet PC incorrectly docked with the keyboard attached

Undocking the Tablet PC

When undocking, the tablet PC can be powered on or off.

To undock the tablet PC:

1. Pull the release handle.

Pulling the release handle

2. Pull the tablet PC away and out of the docking stand.

Removing the tablet PC from the docking stand

Turning the System On and Off

When the tablet PC is docked in the Tablet PC Docking Station, turn the system on or off using the power button on the tablet PC. Power to the tablet PC can be on or off when docking or undocking.

3

Using Desktop Video Profiles

The tablet PC desktop video profiles enable you to optimize your work environment for your preferred work style. The NVIDIA nView Desktop Manager utility automatically changes the video profile (settings) of the tablet PC when you dock and undock it in the Docking Station.

The tablet PC is shipped with only the undocked profile enabled. All additional profiles are disabled. HP recommends that you enable the profiles when you add a Tablet PC Docking Station, full-sized monitor, or external keyboard and mouse to the system.

To begin using the desktop video profiles:

- Set up the hardware.
- Enable default profiles.
- Customize the profiles (optional).

Setting Up the Hardware

Ensure that the hardware is arranged so that the tablet PC display and the external monitor are in a comfortable viewing position and so that the keyboard, mouse, and Docking Station are easy to reach.

Tablet PC docked in viewing mode with external monitor, keyboard, and mouse

To set up the hardware:

1. Connect a full-sized monitor, USB keyboard, and USB mouse to the Docking Station.
2. With the tablet PC turned off, dock the tablet PC in the Docking Station. (See Chapter 2, "Docking and Undocking the Tablet PC.")
3. Turn on the tablet PC.

Enabling Default Profiles

To enable the default profiles:

1. Select Start > Control Panel > Other Control Panel Options > NVIDIA > nView Desktop Manager icon > Profiles tab.

   ✎ Alternatively, you can right-click on the desktop, then select nView Properties > nView Desktop Manager icon > Profiles tab.

2. In the upper portion of the Profiles tab, select the check boxes for the profiles you want to activate.
3. Select the OK button.
4. Test the default video profile:
   a. Undock the tablet PC.
   b. Dock the tablet PC.

✎ It is normal for the screen to flicker or be dark momentarily or for the orientation to be different than expected until a profile is completely activated.

When you dock the tablet PC, the default video profile is activated:

- The image on the external monitor is displayed in landscape view.
- The image on the external monitor is an extension of the Windows desktop from the tablet PC.
- The taskbar is displayed on the external monitor.
- Application windows may be dragged from one monitor to another.

Experiment with the default profiles to determine whether they are suitable for your work style.

Customizing Profiles (Optional)

The nView Desktop Manager utility enables you to create one custom undocked profile, one custom docked profile, and one custom writing mode profile.

Ensure that the nView Desktop Manager utility and the Save Profile window remain open until you have changed all the settings you want to customize.

You must save the settings from one profile before you begin to customize another.

Identifying the Profile

To identify a personal profile to be customized:

1. Select Start > Control Panel > Other Control Panel Options > NVIDIA nView Desktop Manager icon > Profiles tab.

   Alternatively, you can right-click on the desktop, then select nView Properties > nView Desktop Manager icon > Profiles tab.

2. In the lower portion of the Profiles tab, select the type of profile you want to customize. (The Save Profile window opens, and the Windows and Hot Keys tabs are added to the nView Desktop Manager.)
3. Move the Save Profile window to the side to access the nView Desktop Manager options.

Changing the Windows Control Definitions

To change the Windows control definitions:

1. Select the Windows tab.
2. Change the options as desired.
3. Select the Apply button.

Changing the Hot Key Definitions

To change the Hot Key definitions:

1. Select the Hot Keys tab in the nView Desktop Manager utility.
2. Select the system task you want to add.
3. Select Add.
4. Press the Hot Key keystroke you want to assign to this system task.
5. Select the OK button.
6. Select the Apply button.

For more information about any item on the Hot Key tab, select the item. Then select the question mark icon in the upper right corner of the nView Desktop Manager window.

You can assign different Hot Keys for each profile.

Changing the Video Settings

To change the video settings, have the nView Desktop Manager utility open. Select Start > Control Panel > Appearance and Themes icon > Display icon > Settings tab. In the control panel, you can adjust a variety of aspects including the following:

- Video resolution and color depth
- Extended desktop to a second monitor
  - Video resolution and color depth of the second monitor
  - Position of the external monitor (monitor 2) relative to the internal monitor (monitor 1)
- External monitor only or internal monitor only. (These 2 options are also available through the Q Menu.)

Defining Applications to Launch

Each profile can launch a number of applications. While editing your profile, launch the applications you want your profile to open automatically. If you do not want applications to open automatically when a profile is activated, close all applications before saving the custom profile.

It may be convenient to save Microsoft Journal in the personal writing profile.

Saving the Profile

After changing the nView Desktop Manager utility settings, changing the video settings, and defining the applications to launch, save the custom profile:

1. In the Save Profile window, select the Save button.
2. Select the OK button in the utility window.

If you exit the utility without saving, your custom profile changes are lost.

Using Personal Profiles

To use personal profiles:

1. Select Start > Control Panel > Other Control Panel Options > NVIDIA nView Desktop Manager icon > Profiles tab.
2. In the upper portion of the tab, select whether you want to use the default or the custom profiles by using the down arrow to select the default or the My Docked Profile, My Undocked Profile, or My Write Profile options.
3. Select the OK button.

4

Using the Tablet PC Docking Station and Screen Protector

This chapter provides the following procedures:

- Changing the tablet PC orientation and viewing angle
- Using optional MultiBay devices
- Connecting and using external devices
- Using communications devices
- Attaching and detaching the screen protector

The procedures and information in this chapter assume the tablet PC is in the portrait position unless otherwise noted.

Changing the Orientation and Viewing Angle

The Docking Station enables you to change the orientation of the tablet PC. You can change the orientation from portrait (vertical) to landscape (horizontal). You can also change the angle of the tablet PC from a viewing position (viewing mode) to a handwriting position (writing mode).

Changing the Orientation

To change the tablet PC orientation from portrait to landscape:

» Turn the tablet PC counterclockwise.

Changing the tablet PC from portrait to landscape

To change the tablet PC orientation from landscape to portrait:

» Turn the tablet PC clockwise.

Changing the tablet PC from landscape to portrait

Changing the orientation also automatically changes the orientation of the images on the tablet PC screen.

The docking handle should only be at the top or on the left.

Changing the Viewing Angle of the Tablet PC

The pivot arm that connects the docking stand to the base of the Docking Station enables you to change the angle of the tablet PC from viewing mode to writing mode.

Tablet PC in viewing mode

Tablet PC in writing mode

Changing the tablet PC between viewing mode and writing mode activates the NVIDIA nView Desktop Manager utility that automatically changes the mode of the tablet PC. For more information, see Chapter 3, "Using Desktop Video Profiles."

Using Optional MultiBay Devices

The following MultiBay devices can be used with the Docking Station:

- Diskette drive
- CD-ROM or CD-RW drive
- DVD drive
- DVD/CD-RW drive
- Hard drive

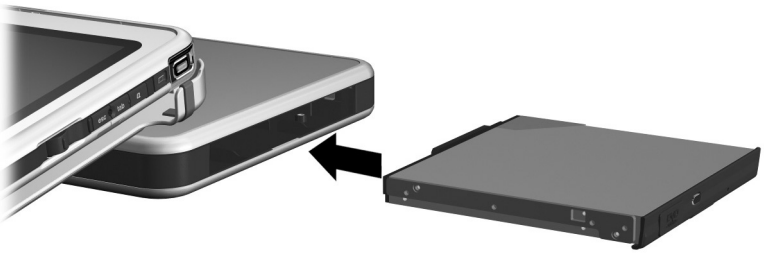
CAUTION: Static electricity can damage electronic components. Before beginning the following procedures, make sure you are grounded (discharged of static electricity) by briefly touching a grounded, unpainted metal object or surface.

Inserting and Removing Devices

Device	Action	Power State
■ Diskette drive ■ Hard drive ■ CD-RW ■ DVD/CD-RW	Inserting	Off
	Removing	Off
■ CD ■ DVD	Inserting	Off or on (Not Standby or Hibernation)
	Removing	Off or on (Not Standby or Hibernation)

To insert a MultiBay device:

» Slide the device into the bay.

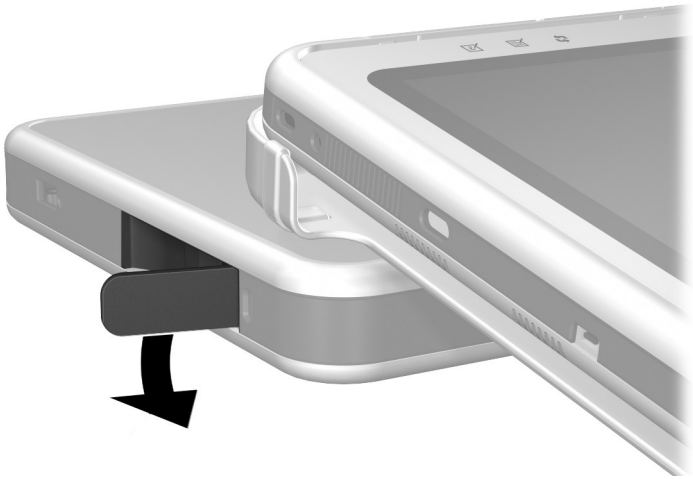


Inserting a MultiBay device

To eject a MultiBay device:

CAUTION: Be sure all MultiBay activity has stopped before removing a drive from the MultiBay. Removing a drive before MultiBay activity has stopped can result in data loss.

1. Pull the MultiBay release lever.



Pulling the MultiBay release lever

✎ If a security cable is inserted in the security cable slot, the cable must be removed before the release lever can be pulled.

2. Pull the device out of the bay.

Removing a MultiBay device

Using External MultiBay Devices

The Docking Station External MultiBay connector does not require the External MultiBay to be connected to AC power. Refer to the *External MultiBay Reference Guide* for more information.

Using Security Features

When a security cable is inserted in the security cable slot, the MultiBay release lever cannot be pulled to eject the MultiBay device.

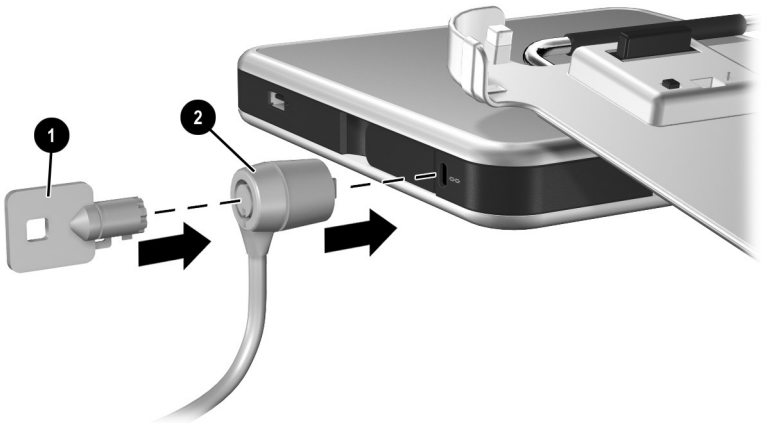
The security cable also acts as a deterrent when secured to an immovable object.

Use a security cable from an HP authorized reseller or directly from the HP Web site at http://www.hp.com. Select your country or region from the drop-down list.

The purpose of security solutions is to act as a deterrent. These solutions do not prevent the product from being mishandled or stolen.

To install a security cable:

1. Loop the security cable around a secured object.
2. If the cable has a key ❶, use it to lock and unlock the cable.
3. Pull the security cable lock through the cable loop and insert the cable ❷ into the security cable slot on the Docking Station.



Connecting a security cable

Connecting and Using External Devices

Connect external devices to the Docking Station connectors.

CAUTION: Do *not* attach devices to the connectors on the tablet PC when the tablet PC is docked to the Docking Station. Failure to use the Docking Station connectors may result in degraded performance. Be sure all device connections are secure and that the device is receiving electrical power.

Connecting Standard External Devices

The tablet PC and Docking Station jacks and connectors support standard external devices.

- For information about which jack or connector to use, refer to the documentation included with the device.
- For information about installing or loading any software required by the device, refer to the device documentation, the operating system Help files, or the device manufacturer's Web site.

To connect a standard external device to the Docking Station:

1. Turn off the system (tablet PC docked in the Docking Station).
2. If you are connecting a powered device, turn off the device.

   △ Do not use the ports or jacks on the tablet PC while it is docked in the Docking Station. Use the ports and jacks located on the Docking Station. Failure to use the Docking Station connectors may result in degraded performance. You can use the modem jack on the tablet PC while it is docked, since there is no modem jack on the Docking Station.

3. Connect the device to a jack or connector on the Docking Station.
4. If you are connecting a powered device, plug the device power cord into a grounded electrical outlet.
5. Turn on the device.
6. Turn on the system by pressing the power button on the tablet PC.

To disconnect a standard external device from the Docking Station, turn off the device, then disconnect the device from the Docking Station.

Connecting Monitors

To connect an external monitor to the system, insert the monitor cable into the external monitor connector on the back of the Docking Station.

Connecting the monitor cable to the tablet PC connector while docked to the Docking Station may cause degraded service.

VGA devices, such as monitors and projectors, cannot be connected to the tablet PC and the Docking Station at the same time. For example, if you have a monitor connected to the Docking Station you cannot connect a projector to the tablet PC external monitor connector. You must either undock the tablet PC or unplug the monitor from the Docking Station and connect the projector to the Docking Station.

If a display device does not display an image while the tablet PC is docked, see Chapter 3,"Using Desktop Video Profiles."

Connecting USB Devices

External USB devices, such as a keyboard, mouse, drive, printer, scanner, or hub, can be connected to the Docking Station. The USB connectors on the Docking Station support USB 2.0- and 1.1-compliant devices. For the locations of the USB connectors on the Docking Station, see Chapter 1, "Identifying the Components."

A USB hub is a connecting device that can be powered or unpowered. Powered hubs must be connected to external power. Unpowered hubs must be connected either to a USB connector on the Docking Station or to a powered hub. USB hubs can be connected to a USB connector on the Docking Station or to other USB devices. Hubs support varying numbers of USB devices and are used to increase the number of USB devices in the system.

Some USB devices may require additional support software, which is usually included with the device. For software information about a specific device, refer to the documentation included with the device.

Using Communications Devices

To connect the system to a network when the tablet PC is docked to the Docking Station, insert the network cable into the RJ-45 network jack on the back of the Docking Station and *not* into the RJ-45 network jack on the tablet PC.

CAUTION: Simultaneously connecting network cables into jacks on the tablet PC and Docking Station will cause degraded network access or may cause network access failure.

Wired network connectivity and activity are indicated by the Local Area Network (LAN) connection lights on the top of the tablet PC (when the tablet PC is in the portrait position) or on the left side of the tablet PC (when the tablet PC is in the landscape position), even if the network cable is plugged into the Docking Station RJ-45 network jack. Wireless network connectivity and activity are indicated by the wireless LAN activity light on the front of the tablet PC. Refer to the *Hardware Guide* on the *Documentation Library Tablet PC Series* CD for more information.

To use the tablet PC internal modem while docked, use the tablet PC RJ-11 telephone jack located on the lower side of the tablet PC.

Attaching and Detaching the Screen Protector

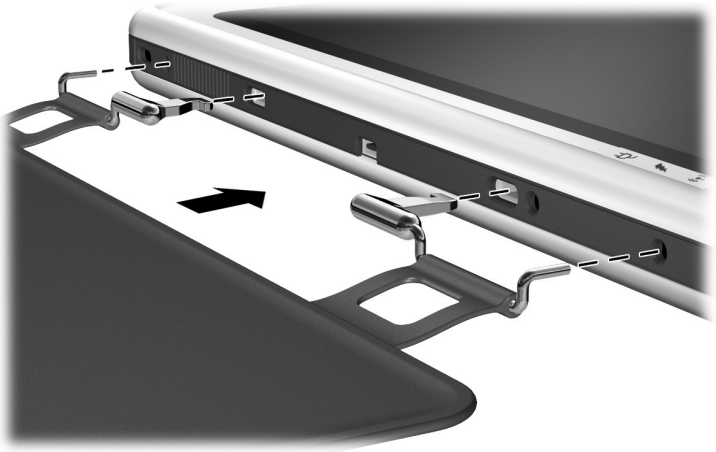
When you are using only the tablet PC, attach the screen protector to the tablet PC. When you are using the tablet PC with the tablet PC keyboard, attach the screen protector to the keyboard.

When attaching the screen protector with the tablet PC or the keyboard, ensure that the alignment key on the screen protector inserts into the alignment key slot on the tablet PC or keyboard.

Attaching the Screen Protector to the Tablet PC

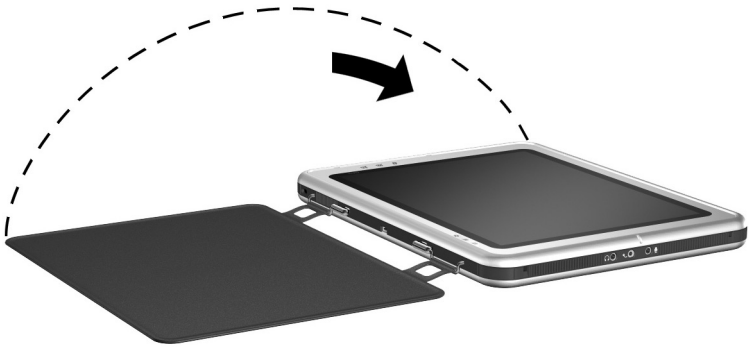
To attach the screen protector to the tablet PC:

1. Align the 4 clips (2 sets of 2) on the screen protector with the 2 universal attachment slots and the 2 screen protector slots on the tablet PC.
2. Press the clips on the screen protector into the slots on the tablet PC.



Attaching the screen protector to the tablet PC

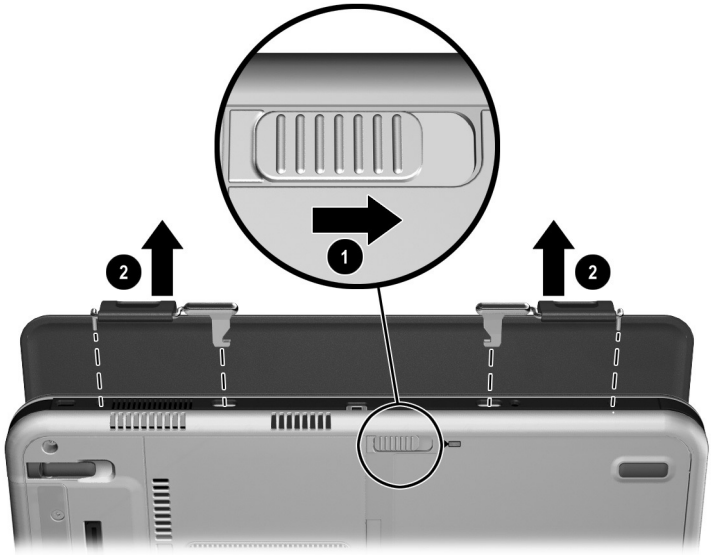
3. Fold the screen protector over the tablet PC screen.



Folding the screen protector over the tablet PC

Detaching the Screen Protector from the Tablet PC

To detach the screen protector from the tablet PC, slide and hold the attachment release switch ❶ on the tablet PC as you detach the clips on the screen protector from the slots on the tablet PC ❷.

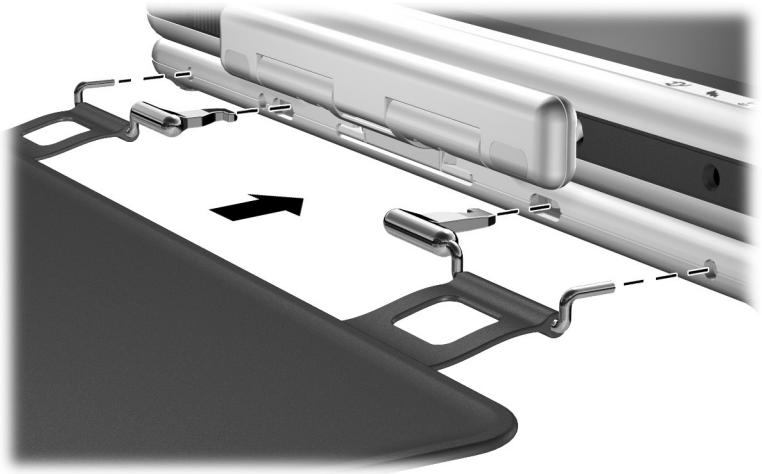


Detaching the screen protector from the tablet PC

Attaching the Screen Protector to the Keyboard

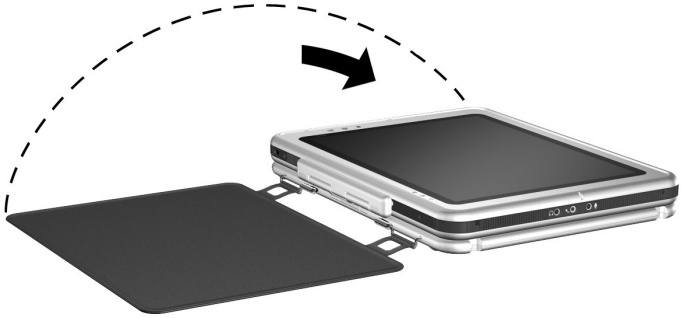
To attach the screen protector to the keyboard:

1. Align the 4 clips (2 sets of 2) on the screen protector with the 2 universal attachment slots and the 2 screen protector slots on the keyboard.
2. Press the clips on the screen protector into the slots on the keyboard.



Attaching the screen protector to the keyboard

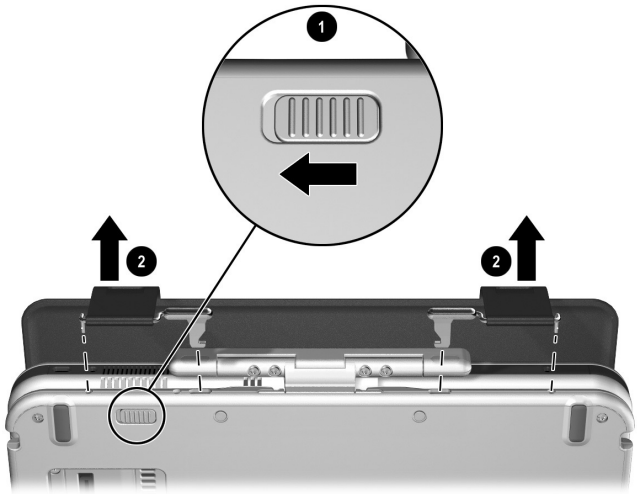
» Fold the screen protector over the tablet PC screen.



Folding the screen protector over the tablet PC with the keyboard attached

Detaching the Screen Protector from the Keyboard

To detach the screen protector from the keyboard, slide and hold the attachment release switch ❶ on the keyboard as you detach the clips on the screen protector from the slots on the keyboard ❷.



Detaching the screen protector from the keyboard

A

Troubleshooting

Getting Help

If you have a problem not addressed in this guide, you can get further information and other help in the following locations.

HP Customer Care

In North America, call HP Customer Care at 1-800-474-6836. This service is available 24 hours a day, 7 days a week.

For continuous quality improvement, calls may be recorded or monitored.

Outside North America, call the nearest HP Customer Care. Telephone numbers for HP Customer Care are listed on the HP Web site. Access the HP Web site by logging on to the Internet at http://www.hp.com. Select your country or region from the drop-down list.

Be sure to have the following items and information available before you call HP:

- Your Tablet PC Docking Station
- Serial numbers of all HP hardware (located on the product identification labels attached to the hardware)
- Conditions under which the problem has occurred
- Hardware and software you are using
- A list of the devices and error messages received

HP Web Site

The HP Web site has the latest information on this product as well as the latest drivers. You can access the HP Web site by logging on to the Internet at http://www.hp.com.

HP Authorized Reseller

For the name of your nearest HP authorized reseller:

- In the United States, call 1-800-345-1518.
- In Canada, call 1-800-263-5868.
- In other regions, refer to the HP Web site for locations and telephone numbers or the *Worldwide Telephone Numbers* booklet (in English only) included with the tablet PC.

Troubleshooting Problems, Causes and Solutions

The following tables list possible problems, the possible cause of each problem, and the recommended solutions.

Docking Problems

Problem	Possible Cause	Solution
Tablet PC is not properly docked.	The tablet PC is not fully seated.	Be sure to support the back of the docking stand with your hand when you dock the tablet PC. Squeeze the upper corners of the tablet PC and the docking stand together to seat the docking connectors.
	The tablet PC is not aligned with the docking stand alignment brackets.	Realign the tablet PC and squeeze the upper corners of the tablet PC and the docking stand together while supporting the back of the docking stand.
Tablet PC will not undock.	The eject pin may not have exerted enough force.	Pull the release handle farther out. △ Applying excessive force may damage system components.

Tablet PC Orientation Problems

Problem	Possible Cause	Solution
Tablet PC is not the primary display.	The tablet PC is in viewing mode.	Change the tablet PC to writing mode. See "Changing the Viewing Angle of the Tablet PC" in this guide. For more information regarding the tablet PC viewing and writing modes, refer to the *Software Guide* on the *Documentation Library Tablet PC Series* CD.
Default applications are not showing when the tablet PC is in viewing or writing modes.	Desktop Video Profile has been disabled.	Enable Desktop Video Profiles. See Chapter 3, "Using Desktop Video Profiles."
	The applications have been removed from the profile.	Reset the default applications in the profile preferences. See Chapter 3,"Using Desktop Video Profiles."

MultiBay Device Problems

Problem	Possible Cause	Solution
MultiBay drive is not recognized as part of the system.	The drive is not properly inserted in the MultiBay.	Remove the drive, then reinsert it as shown in Chapter 4, "Using the Tablet PC Docking Station and Screen Protector."

External Device Problems

Problem	Possible Cause	Solution
New device is not recognized as part of the computer system.	The device cable or power cord is loose.	Be sure that all cables are securely connected to the device and the Docking Station. Be sure that all power cords are securely connected to the device and an electrical outlet.
	The device was connected while the system was turned on.	Turn off the system, turn on the device (if applicable), then restart the tablet PC.
	The cables are connected to the wrong connectors.	To identify Docking Station connectors, see Chapter 1, "Identifying the Components." To identify which connectors to use, refer to the documentation included with the device.
	Device drivers may need to be installed on the tablet PC.	Install drivers according to the device manufacturer's instructions.

B

Specifications

Dimensions

The Docking Station requires the following desk space:

- Viewing mode: 20.3 × 20.3 cm (8.0 × 8.0 in)
- Writing mode: 21.6 × 45.7 cm (8.5 × 18 in)

Operating Environment

Factor	Metric	U.S.
Temperature		
Operating	10° to 35° C	50° to 95° F
Nonoperating	-10° to 60° C	14° to 140° F
Relative humidity (noncondensing)		
Operating	10 to 90%	10 to 90%
Nonoperating	5 to 90%	5 to 90%
Maximum altitude (unpressurized)		
Operating	3,048 m	10,000 ft
Nonoperating	9,144 m	30,000 ft

Rated Input Power

Input Power	Rating
Operating voltage	100–120/220–240 Vrms
Operating current	1.7/0.85 A RMS
Operating frequency range	50 to 60 Hz AC
When powered by a DC source	18.5 V MAX

✎ This product is designed for IT power systems in Norway with phase-to-phase voltage not exceeding 240 Vrms.

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