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Hardware and Software Guide

HP Tablet PC Series

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Hardware and Software Guide HP Tablet PC Series

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Contents

1 Tablet PC Features

	Pen Components
	Top Components
	Lights
	Pointing Devices
	Buttons
	Pen-Activated Buttons
	Keys
	Front Components
	Rear Components 1–11
	Right-Side Components
	Left-Side Components
	Bottom Components
	Additional Hardware Components
2	Power
	Power Control and Light Locations
	Selecting a Power Source
	Standby and Hibernation
	Standby
	Hibernation
	Initiating Standby, Hibernation or Shutdown 2–6
	When You Leave Your Work
	When the Power Supply Is Uncertain
	When Using Infrared Communication or Drive
	Media 2.7

Using the Default Power Settings	. 2–8
Turning the Tablet PC or Display On or Off	. 2–8
Initiating or Restoring from Hibernation	. 2–9
Initiating or Resuming from Standby	2-10
Using Emergency Shutdown Procedures	
Managing Power Options	
Accessing the Power Options Window	
Displaying the Power Meter Icon	
Setting or Changing a Power Scheme	2-12
Using a Security Password	2-13
Processor Performance Controls	
Using Battery Packs	
Identifying Battery Packs	
Inserting or Removing a Primary Battery Pack	2-16
Attaching or Detaching an Optional Travel Battery	2-18
Charging Battery Packs	
Charging the Primary Battery	
Charging an Optional Travel Battery	
Charging a New Battery Pack	
Charging an In-Use Battery Pack	2-23
Monitoring the Charge of a Battery Pack	
Obtaining Accurate Charge Information	
Displaying Charge Information on the Screen	2-24
Managing Low-Battery Conditions	2-25
Identifying Low-Battery Conditions	2-26
Resolving Low-Battery Conditions	2-26
Calibrating a Battery Pack	2-28
When to Calibrate	2-28
How to Calibrate	2-28
Conserving Battery Power	2-31
Conserving Power As You Work	2-31
Selecting Power Conservation Settings	
Storing a Battery Pack	2-32
Disposing of a Used Battery Pack	2-33

3 Pointing Devices and Keyboard

Using a Pointing Device
Using the Pointing Stick
Using the TouchPad
Using an External Mouse 3–4
Setting Pointing Device Preferences
Using Hotkeys
Hotkey and Shortcut Key Quick Reference 3–6
Initiating Standby (fn+f3)
Switching Displays (fn+f4)
Viewing Battery Charge Information (fn+f8) 3–7
Decreasing Screen Brightness (fn+f9) 3–8
Increasing Screen Brightness (fn+f10) 3–8
Ambient Light Sensor (fn+f11) 3–8
Displaying System Information (fn+esc) 3–8
Using Hotkeys with External Keyboards 3–8
Keypads
Using the Internal Keypad
Using an External Keypad3–11
Using Presentation Mode
Using Quick Launch Buttons
Quick Launch Buttons Control Panel
Accessing the Quick Launch Buttons Control Panel 3–14
Setting Presentation Mode Preferences 3–15
Setting Advanced Preferences 3–17
Pen and Command Controls
Pen
Entering Information with the Pen 4–2
Calibrating the Pen 4–4

	Command Controls
	Identifying Command Controls
	Command Controls Quick Reference 4–7
	Using Command Controls
	Setting Command Control Preferences 4–11
	On-Screen Keyboard
5	Multimedia
	Using Audio Features. 5–1
	Using the Audio-In (Microphone) Jack 5–2
	Using the Audio-Out (Headphone) Jack 5–2
	Adjusting the Volume
	Using Video Features
	Using the S-Video Out Jack 5–5
	Connecting a Monitor or Projector 5–6
	Using CD and DVD Software 5–7
	Observing the Copyright Warning 5–7
	Installing Software 5–8
	Enabling AutoPlay5–9
	Installing the Universal Disc Format Reader 5–9
	Using Windows Media Player 5–10
	Using WinDVD Player 5–10
	Using WinDVD Creator Plus (Select Models Only) 5–10
	Using Sonic RecordNow! 5–11
	Changing DVD Region Settings 5–11
6	Hardware Components
	Using Drives
	Caring for Drives
	Adding a Drive to the System 6–3
	Identifying the Hard Drive Light 6–4
	Replacing the Primary Hard Drive 6–4

Using PC Cards
Inserting a PC Card 6–10
Removing a PC Card6–11
Using SD Cards
Inserting an SD Card 6–12
Removing an SD Card6–13
Adding and Upgrading Memory Modules 6–14
Adding or Upgrading a Memory Module in the
Expansion Memory Slot 6–14
Upgrading the Memory Module in the Primary
Memory Module Slot 6–19
Effects of Increasing Memory 6–24
Connecting a Modem Cable6–25
Using the Modem Cable 6–26
Using a Country-Specific Adapter 6–26
Connecting a Network Cable 6–28
Linking to An Infrared Device
Setting Up an Infrared Transmission 6–30
Using Standby with Infrared 6–31
Connecting a USB Device 6–32
Using a USB Device 6–32
Enabling USB Legacy Support 6–33
Connecting Optional External Devices 6–33
Connecting an Optional External MultiBay and
External MultiBay II 6–34
Q Menu and Desktop Video Profiles
Q Menu
Identifying Q Menu Controls
Displaying and Closing the Q Menu 7–2
Selecting an Item from the Q Menu 7–3
Obtaining Information About System-Defined Items 7–3
Setting Q Menu Preferences
Using a System-Defined Item

7

	Desktop Video Profiles
	Identifying Profiles and Modes
	Using the Default Profiles
	Enabling the Default Profiles 7–23
	Customizing the Profiles (Optional)
	Change Mode Service
	Tablet PC Button Driver
	Tablet I C Button Briver 7-27
8	Wireless
J	Wii CiC33
	Wireless Local Area Network (Select Models Only) 8–3
	Connecting Your Wireless Tablet PC to a Corporate
	WLAN
	Connecting Your Wireless Tablet PC to a Public
	WLAN
	Setting Up a WLAN in Your Home 8–5
	Using a WLAN Connection 8–6
	Using Wireless Security Features 8–7
	Installing Wireless Software (Optional) 8–7
	Troubleshooting 802.11 Wireless Devices 8–9
	Bluetooth (Select Models Only) 8–10
	Turning On, Turning Off, Enabling and Disabling the
	802.11 Wireless and Bluetooth Devices 8–12
	Turning On the 802.11 Wireless and Bluetooth
	Devices
	Turning Off and Disabling the 802.11 Wireless and
	Bluetooth Devices 8–15
9	Security
-	•
	Security Features Quick Reference 9–1
	Setting Security Preferences in Computer Setup 9–2
	Using Passwords
	HP and Windows Passwords 9–4
	HP and Windows Password Guidelines 9–5

Using Power-On Passwords	9–6
Setting Power-On Passwords	9–6
Entering Power-On Passwords	9–7
Requiring a Power-On Password at Restart	
Using HP Administrator Passwords	
Setting HP Administrator Passwords	9–8
Entering HP Administrator Passwords	9–9
Using DriveLock	9–9
Setting DriveLock Passwords	. 9–10
Entering DriveLock Passwords	. 9–12
Requiring a Drivelock Password at Restart	. 9–12
Changing DriveLock Passwords	. 9–13
Removing DriveLock Protection	
Disabling a Device	. 9–15
Using System Information	. 9–15
Setting System Information Options	. 9–16
Firewall Software	
Connecting an Optional Security Cable	. 9–19
HP ProtectTools Security Manager	
(Select Models Only)	. 9–20
Embedded Security for ProtectTools	
Credential Manager for ProtectTools	. 9–21
BIOS Configuration for ProtectTools	. 9–21
Smart Card Security for ProtectTools	. 9–22
10 MultiBoot	
Understanding the Default Boot Sequence	. 10–1
Enabling Bootable Devices in Computer Setup	. 10–3
Understanding MultiBoot Results	. 10–4
Setting MultiBoot Preferences	
Setting a New Default Boot Sequence	
Setting a MultiBoot Express Prompt	

Entering MultiBoot Express Preferences 10–7

11 Computer Setup
Using Computer Setup
12 HP Client Management Solutions
Configuration and Deployment
13 Software Update and Recoveries
Preparing to Update Software
14 Specifications
Operating Environment
Index

DRAFT Revised: 8/24/04 File: Chap1.fm PN: HP-367426-001

1

Tablet PC Features

Pen Components

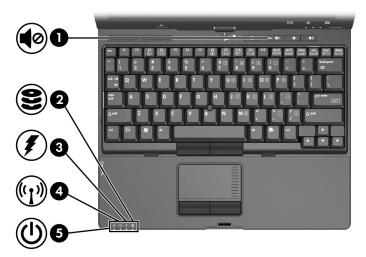


Component	Description
1 Pen tip	Interacts with the tablet PC whenever the tip is touching the screen or within 1.27 cm (0.5 inch) of the screen. When tapped on or held over a pen-activated button, activates the button.

Component		Description
2	Pen button	Functions like the right button on an external mouse.
8	Pen tether eyelet	Used with the tether eyelet on the tablet PC, enables you to tether the pen to the tablet PC.

Top Components

Lights



Component		Description
0	Volume mute light	On: System sound is turned off.
0	caps lock light	On: Caps lock is on.
6	IDE drive light	On: A drive in the hard drive bay is being accessed.

Co	mponent	Description
4	Battery charge light	Amber: A battery pack is charging. Green: A battery pack is close to full charge capacity. Blinking amber: A battery pack that is the only available power source has reached a low-battery condition. When the battery reaches a critical low-battery condition, the battery light begins blinking more quickly. Off: If the tablet PC is connected to an external power source, the light is turned off when all batteries in the tablet PC are fully charged. If the tablet PC is not connected to an external power source, the light is turned off until the battery reaches a low-battery condition.
6	Power/standby light	Green: The tablet PC is on. Blinking green: The tablet PC is in Standby mode.
6	Wireless light	On: An integrated wireless device has been enabled.
•	num lock light	On: Num lock is on or the embedded numeric keypad is enabled.

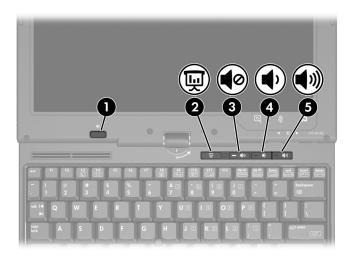
Pointing Devices



Co	mponent	Description
0	Pointing stick	Moves the pointer and selects or activates items on the screen.
2	Right pointing stick button	Functions like the right button on an external mouse.
8	Touchpad scroll zone*	Scrolls upward or downward.
4	Right TouchPad button*	Functions like the right button on an external mouse.
6	Left TouchPad button*	Functions like the left button on an external mouse.

Component		Description	
6	TouchPad*	Moves the pointer and selects or activates items on the screen. Can be set to perform other mouse functions, such as scrolling, selecting, and double-clicking.	
0	Left pointing stick button	Functions like the left button on an external mouse.	
*This table describes default settings. For information about changing the functions of TouchPad features, refer to the "Setting Pointing Device Preferences" section in Chapter 3, "Pointing Devices and Keyboard."			

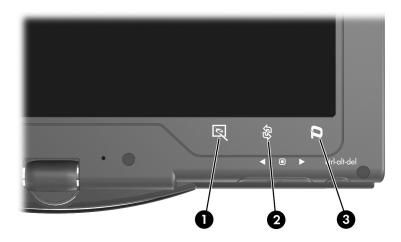
Buttons



Component		Description
0	Presentation mode button	Turns on Presentation mode.
2	Volume mute button	Turns off tablet PC sound.

Component		Description
8	Volume down button	Decreases tablet PC sound.
4	Volume up button	Increases tablet PC sound.
6	Pen eject button	Ejects the pen from the pen holder.

Pen-Activated Buttons

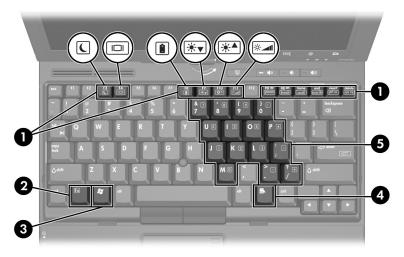


Component		Description
0	Tablet PC Input launch button*	When Windows is running, opens the Microsoft Tablet PC Input Panel application, which includes a handwriting pad and an on-screen keyboard.

Component		Description
2	Rotate button*	Switches the image between landscape and portrait orientation.
8	Q Menu button*	When Windows is running, opens or closes the Q Menu.

^{*}This table describes default settings. For information about changing the functions of the Tablet PC Input launch button, rotate button, and Q Menu button, refer to Chapter 4, "Pen and Command Controls."

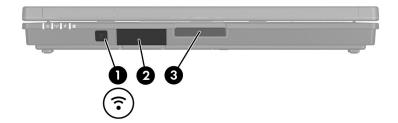
Keys



Со	mponent	Description
0	Function keys	Executes frequently used system functions when pressed in combination with the fn key.
2	Keypad keys	Can be used like the keys on an external numeric keypad.

Со	mponent	Description
•	Windows applications key	Displays a shortcut menu for items beneath the pointer.
4	WIndows logo key	Displays the Microsoft Windows Start menu.
6	fn key	Executes frequently used system functions when pressed in combination with a function key or the esc key.

Front Components



Component		Description	
0	Infrared port	Provides wireless communication between the tablet PC and an optional IrDA-compliant device.	
2	Bluetooth® antenna*	Sends and receives Bluetooth device signals.	
		Frequency Radio Frequency Radiation. The radiated output power of this device is below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized. To avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antennae should be not less than 20 cm (8 inches) during normal operation, including when the tablet PC display is closed.	
6	Display release latch	Opens the tablet PC.	

^{*}The antennae is available on only select models. The antennae is not visible from the outside of the tablet PC. For optimal transmission, keep the areas immediately around the antennae free from obstructions.

Rear Components



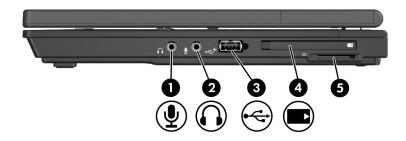
Component		Description
0	USB port	Connects USB 1.1- and 2.0-compliant devices to the tablet PC using a standard USB cable, or connects an optional external MultiBay or MultiBay II to the tablet PC. The external MultiBay must also be connected to an external power source.
0	RJ-11 (modem) jack	Connects a modem cable.
6	RJ-45 (network) jack	Connects a network cable.
4	Power connector	Connects an AC adapter or an optional Automobile Power Adapter/Charger, or Aircraft Power Adapter.
6	External monitor port	Connects an optional external monitor or overhead projector.

Coi	mponent	Description
6	S-Video out jack	Is a 7-pin, dual-purpose jack. It connects an optional S-Video device, such as a television, VCR, camcorder, overhead projector, or video capture card, with an optional, standard (4-pin) S-Video cable.
		The extra 3 pins also enable an optional S-Video-to-composite adapter to be used with the tablet PC.
4	Jog dial*	Functions like enter and the up and down arrow keys on a standard keyboard.
		Press inward to enter a command.
		Rotate upward to scroll upward.
		Rotate downward to scroll downward.
6	Windows Security button*	When pressed with the pen tip or a small object like the end of a paper clip while:
		■ Windows is open, enters the ctrl+alt+delete command. [†]
		The Setup utility is open, enters the reset command.

^{*}This table describes default settings. For information about changing the functions of the Windows security button and jog dial, refer to Chapter 4, "Pen and Command Controls."

†To protect your work and the system, the ctrl+alt+delete command cannot be entered using the **Ctrl, Alt,** and **Del** keys on the on-screen keyboard.

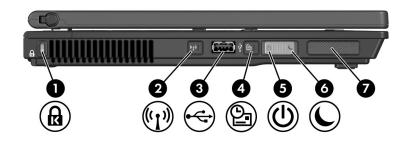
Right-Side Components



Co	mponent	Description
0	Audio-out (headphone) jack	Produces system sound when connected to optional powered stereo speakers, headphones, headset, or television audio.
2	Audio-in (microphone) jack	Connects an optional monaural or stereo microphone.
③	USB port	Connects USB 1.1- and 2.0-compliant devices to the tablet PC using a standard USB cable, or connects an optional external MultiBay or MultiBay II to the tablet PC. The external MultiBay must also be connected to an external power source.

Component		Description
4	PC Card eject button	Ejects PC Cards from the PC Card slot.
6	PC Card slot	Supports optional Type I, Type II, or Type III 32-bit (CardBus) or 16-bit PC Cards.
6	SD Card slot	Accepts SD (Secure Digital) Memory Cards.

Left-Side Components

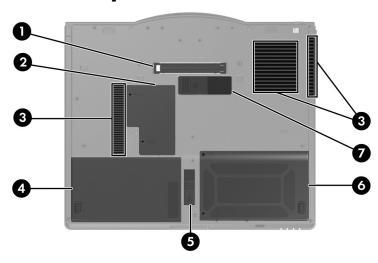


Component		Description
0	Security cable slot	Attaches an optional security cable to the tablet PC.
		Security solutions are designed to act as deterrents. These deterrants may not prevent a product from being mishandled or stolen.
2	Vent	Enables airflow to cool internal components.
		To prevent overheating, do not obstruct vents. Using the tablet PC on a soft surface, such as a pillow, blanket, rug, or thick clothing, may block airflow.
6	Wireless button*	Turns on wireless LAN or Bluetooth.

Component		Description
4	USB port	Connects USB 1.1- and 2.0-compliant devices to the tablet PC using a standard USB cable, or connects an optional external MultiBay or external MultiBay II to the tablet PC. The external MultiBay must be connected to an external power source.
6	HP Information Center button	content to come
0	Power/standby switch*	When the tablet PC is
		Off, slide to the left and release to turn on the tablet PC.
		In Standby, slide to the right or left and release to exit Standby.
		In Hibernation, slide to the right or left and release to exit Hibernation.
		On, slide to the right and release to enter Standby.
		If the tablet PC has stopped responding and Microsoft® Windows® shutdown procedures cannot be used, slide to the left and hold for 5 seconds to turn off the tablet PC.
•	Speaker	Produces tablet PC sound.
0	Pen holder	Secures the pen to the tablet PC.

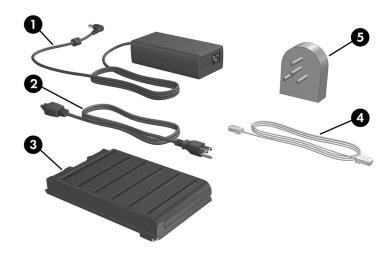
^{*}This table describes default settings. For information about changing the functions of the power features, refer to the "Managing Power Options" section in Chapter 2, "Power." For inforantion about changing the functions of the wireless features, refer to Chapter 8, "Wireless."

Bottom Components



Component		Description	
0	Docking connector	Connects the tablet PC to an optional docking device.	
2	Vents (3)	Enable airflow to cool internal components.	
		To prevent overheating, do not obstruct vents. Using the tablet PC on a soft surface, such as a pillow, blanket, rug, or thick clothing, may block airflow.	
8	Travel battery connector	Connects an optional travel battery.	
4	Hard drive bay	Holds the primary hard drive.	
6	Primary battery release latch	Releases the primary battery pack from the battery bay.	
0	Primary battery bay	Holds the primary battery pack.	
•	Memory module compartment	Contains one primary memory slot (populated).	

Additional Hardware Components



Со	mponent	Description
0	AC adapter	Converts AC power to DC power.
2	Power cord*	Connects an AC adapter to an AC wall outlet.
8	Primary battery pack*	Runs the tablet PC when the tablet PC is not connected to external power.
4	Modem adapter*	Adapts the modem cable for a non-RJ-11 telephone jack.
6	Modem cable*	Connects a modem to a telephone jack or a country-specific modem adapter.
*Power cords, modem cables, and modem adapters vary in appearance by		

^{*}Power cords, modem cables, and modem adapters vary in appearance by region and country. Battery packs vary by model.