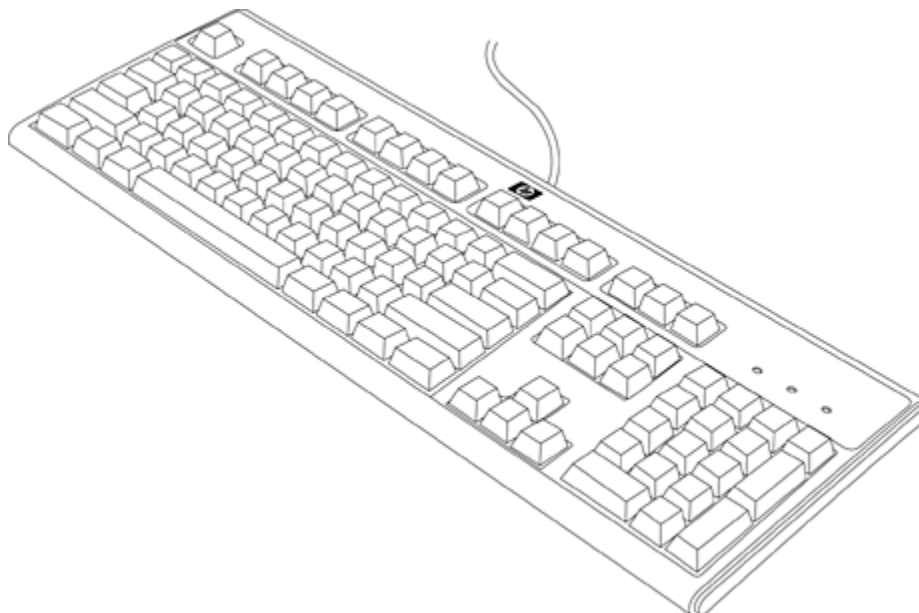


Overview



Models

HP PS/2 Standard Keyboard

DT527A

HP USB Standard Keyboard

DT528A

HP USB Gray Standard Keyboard

DT529A

Introduction

Now you can sit your keyboard on your desk at either zero-degree (flat), 6-degree or 12-degree slopes with tilt legs on HP standard keyboards to maximize your comfort.

Both USB and PS/2 keyboards are available in 104, 105, 106, 107 and 109-key layouts to comply with 38 local language layout requirements. The HP USB Gray Standard Keyboard has 105 keys and is offered in 10 local language layouts (International English, Belgian, Danish, French, German, Italian, Swedish, and Swiss). The DT527A PS/2 and DT528A USB HP Standard Keyboards are also more ecologically friendly as the painted surface has been minimized to a removable silver accent strip around the top-row function keys.

Key Benefits

- Provides optimal tactile characteristics for heavy keyboard usage
- Selectable angles for potential wrist-posture improvement and associated usage comfort
- Key-mechanism lifecycle rated to 20 million keystrokes - suitable for long service life and heavy duty usage
- Incorporates a spill-drain feature to minimize damage from accidental fluid spill
- Recyclable product (painted strip is removable in a Recycling Center)
- Available as either a PS/2 or a USB device
- Simplified deployment and maintenance for internal IT support organizations

Compatibility

HP PS/2 Standard Keyboard is compatible with all HP Compaq Business Desktops.

The HP USB Standard Keyboard is compatible with all HP Compaq Business Desktops (except dx2200 Microtower and HP rp5000 Small Form Factor POS System).

The HP USB Gray Standard Keyboard is compatible with all HP Compaq Business Desktops (except dx2200, dx2250 and dx2300 Microtowers and the HP rp5000 and rp5700 Point of Sale systems).

NOTE: Not all models are available in all regions.

Overview

Service and Support

Your Option Limited Warranty is a one (1) year (HP Option Limited Warranty Period) parts replacement warranty on any HP-branded or Compaq-branded options (HP Options). If your HP Option is installed in an HP Hardware Product, HP may provide warranty service either for the HP Option Limited Warranty Period or the remaining Limited 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.

Technical Specifications

USB Standard Keyboard

Physical characteristics	Keys	104, 105, 106, 107, 109 layout (depending upon country)
	Dimensions (L x W x H)	18.0 x 6.4 x 0.98 in (45.8 x 16.3 x 2.5 cm)
Electrical	Weight	2 lb (0.9 kg) minimum
	Operating voltage	+ 5VDC \pm 5%
	Power consumption	50-mA maximum (with three LEDs ON)
	System interface	USB Type A plug connector
	ESD	CE level 4, 15-kV air discharge
	EMI - RFI	Conforms to FCC rules for a Class B computing device
	Microsoft® PC 99 - 2001	Functionally compliant
	Mechanical	Languages
Keycaps		Low-profile design
Switch actuation		55-g nominal peak force with tactile feedback
Switch life		20 million keystrokes (using Hasco modified tester)
Switch type		Contamination-resistant switch membrane
Key-leveling mechanisms		For all double-wide and greater-length keys
Cable length		6 ft (1.8 m)
Microsoft PC 99 - 2001		Mechanically compliant
Acoustics		43-dBA maximum sound pressure level
Environmental		Operating temperature
	Non-operating temperature	-22° to 140° F (-30° to 60° C)
	Operating humidity	10% to 90% (non-condensing at ambient)
	Non-operating humidity	20% to 80% (non-condensing at ambient)
	Operating shock	40 g, six surfaces
	Non-operating shock	80 g, six surfaces
	Operating vibration	2-g peak acceleration
	Non-operating vibration	4-g peak acceleration
	Drop (out of box)	26 in (66 cm) on carpet, six-drop sequence
	Drop (in box)	42 in (107 cm) on concrete, 16-drop sequence
Operating system support	Windows Vista Business 64*, Windows Vista Business 32*, Windows Vista Home Basic 32*, Windows 2000, Windows XP Professional or Windows XP Home 32*. No driver is required for this device. Native support is provided by the operating system.	
Approvals	UL, CSA, FCC, CE Mark, TUV, TUV GS, VCCI, BSMI, C-Tick, MIC	
Ergonomic compliance	ANSI HFS 100, ISO 9241-4, and TUVGS	
Kit contents	Keyboard, installation guide, warranty card, safety and comfort guide	

* Certain Windows Vista product features require advanced or additional hardware. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit <http://www.windowsvista.com/upgradeadvisor>. For Windows Vista system requirements, visit <http://www.windowsvista.com/systemrequirements>.

Technical Specifications

USB (BG1650) Standard Keyboard

Physical characteristics	Keys	104, 105, 106, 107, 109 layout (depending upon country)
	Dimensions (L x W x H)	18.0 x 6.4 x 0.98 in (45.8 x 16.3 x 2.5 cm)
	Weight	2 lb (0.9 kg) minimum
Electrical	Operating voltage	+ 5VDC \pm 5%
	Power consumption	50-mA maximum (with three LEDs ON)
	System interface	USB Type A plug connector
	ESD	CE level 4, 15-kV air discharge
	EMI - RFI	Conforms to FCC rules for a Class B computing device
	Microsoft PC 99 - 2001	Functionally compliant
	Mechanical	Languages
Keycaps		Low-profile design
Switch actuation		55-g nominal peak force with tactile feedback
Switch life		20 million keystrokes (using Hasco modified tester)
Switch type		Contamination-resistant switch membrane
Key-leveling mechanisms		For all double-wide and greater-length keys
Cable length		6 ft (1.8 m)
Microsoft PC 99 - 2001		Mechanically compliant
Acoustics		43-dBA maximum sound pressure level
Environmental		Operating temperature
	Non-operating temperature	-22° to 140° F (-30° to 60° C)
	Operating humidity	10% to 90% (non-condensing at ambient)
	Non-operating humidity	20% to 80% (non-condensing at ambient)
	Operating shock	40 g, six surfaces
	Non-operating shock	80 g, six surfaces
	Operating vibration	2-g peak acceleration
	Non-operating vibration	4-g peak acceleration
	Drop (out of box)	26 in (66 cm) on carpet, six-drop sequence
	Drop (in box)	42 in (107 cm) on concrete, 16-drop sequence
Operating system support	Windows 2000 and Windows XP	
Approvals	UL, CSA, FCC, CE Mark, TUV, TUV GS, VCCI, BSMI, C-Tick, MIC, BG Prufzert Mark	
Ergonomic compliance	ANSI HFS 100, ISO 9241-4, and TUVGS	
Kit contents	Keyboard, installation guide, warranty card, safety and comfort guide	

Technical Specifications

PS/2 Standard Keyboard

Physical characteristics	Keys	104, 105, 106, 107, 109 layout (depending upon country)	
	Dimensions (L x W x H)	18.0 x 6.4 x 0.98 in (45.8 x 16.3 x 2.5 cm)	
	Weight	2 lb (0.9 kg) minimum	
Electrical	Operating voltage	+ 5VDC \pm 5%	
	Power consumption	50-mA maximum (with three LEDs ON)	
	System interface	PS/2 6-pin mini din connector	
	ESD	CE level 4, 15-kV air discharge	
	EMI - RFI	Conforms to FCC rules for a Class B computing device	
	Microsoft PC 99 - 2001	Functionally compliant	
	Mechanical	Languages	38 available
Keycaps		Low-profile design	
Switch actuation		55-g nominal peak force with tactile feedback	
Switch life		20 million keystrokes (using Hasco modified tester)	
Switch type		Contamination-resistant switch membrane	
Key-leveling mechanisms		For all double-wide and greater-length keys	
Cable length		6 ft (1.8 m)	
Microsoft PC 99 - 2001		Mechanically compliant	
Acoustics		43-dBA maximum sound pressure level	
Environmental		Operating temperature	50° to 122° F (10° to 50° C)
		Non-operating temperature	-22° to 140° F (-30° to 60° C)
	Operating humidity	10% to 90% (non-condensing at ambient)	
	Non-operating humidity	20% to 80% (non-condensing at ambient)	
	Operating shock	40 g, six surfaces	
	Non-operating shock	80 g, six surfaces	
	Operating vibration	2-g peak acceleration	
	Non-operating vibration	4-g peak acceleration	
	Drop (out of box)	26 in (66 cm) on carpet, six-drop sequence	
	Drop (in box)	42 in (107 cm) on concrete, 16-drop sequence	
Operating system support	Windows Vista Business 64*, Windows Vista Business 32*, Windows Vista Home Basic 32*, Windows 2000, Windows XP Professional or Windows XP Home 32* (No driver is required for this device. Native support is provided by the operating system.)		
Approvals	UL, CSA, FCC, CE Mark, TUV, TUV GS, VCCI, BSMI, C-Tick, MIC		
Ergonomic compliance	ANSI HFS 100, ISO 9241-4, and TUVGS		
Kit contents	Keyboard, keyboard software media, installation guide, warranty card, safety and comfort guide		

* Certain Windows Vista product features require advanced or additional hardware. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit <http://www.windowsvista.com/upgradeadvisor>. For Windows Vista system requirements, visit <http://www.windowsvista.com/systemrequirements>.

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