

Technical Specifications

HP PS/2 Mouse



Models

HP PS/2 Mouse

QY775AA

Introduction

The HP PS/2 Mouse glides over a variety of surfaces with speed and accuracy using the latest advancements in optical tracking technology.

Key Benefits

- Get precision movement with a tracking system that works through light for less moving parts and greater durability than ball-based mice.
- The optical sensor within the HP PS/2 Mouse employs a resolution of approximately 800dpi.
- Left-handed or right-handed users can enjoy a contoured shape that suits either preference, with a wheel that also functions as a third button.
- A ball-free design reduces sticking and the need for constant cleaning.

Compatibility

HP PS/2 Keyboard is compatible with HP Compaq Pro 6300 All-in-One and HP Compaq Elite 8300 All-in-One Business PCs, Z230 Tower Workstation, Z230 SFF Workstation, Z420 Workstation, Z620 Workstation, Z820 Workstation, Z1 AiO Workstation, Z1 G2 AiO Workstation, Z440 Workstation, Z640 Workstation, Z840 Workstation

Service and Support



Technical Specifications

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.

Dimensions (H x L x W)	1.46 x 2.48 x 4.53 in (3.70 x 6.29 x 11.50 cm)	
Weight	3.53 oz (100g; +10g/- 5 g)	
Environmental	Operating temperature	-32° to 104°F (0° to 40° C)
	Non-operating temperature	-4° to 140°F (-20° to 60° C)
	Operating humidity	10% to 90% (non-condensing at ambient)
	Non-operating humidity	10% to 90% non-condensing
	Operating shock	40 g, 6 surfaces
	Non-operating shock	80 g, 6 surfaces
	Operating vibration	2 g peak acceleration
	Non-operating vibration	4 g peak acceleration
	Drop (out of box)	80 cm height onto asphalt tile over concrete or equivalent, 5-drop in 5 direction except the cable face
	Electrical	Operating voltage
Power consumption		100mA
System consumption		PS/2 mini-din connector
ESD		CE level 4, 15 kV air discharge
EMI-RFI		Conforms to FCC rules for a Class B computing device
Microsoft® PC99 – 2001		Functionally compliant
Mechanical		Resolution
	Tracking speed	10 in/s (25.4 cm/s) maximum
	Acceleration	±15%
	Switch actuation (left and right buttons operating force)	65±20 gf
	Switch life	3,000,000 operations (using Hasco modified tester)
	Switch type	Low force micro-switches
	Tracking mechanism life	80km
	Cable length	6 ft (1.8 m)
	Microsoft PC99 – 2001	Mechanically compliant
	Scroll wheel	Width
Diameter		22.5 ± 0.2 mm



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	Maximum rotation force	50 gf-cm
	Switch type	Light force micro-switch
	Switch life	1 million operations
	Rotation cycle	Max 200,000 revolutions
Regulatory approvals	Compliant	UL/cUL, FCC, CE Mark, TUV/GS, VCCI, KCC, BSMI, C-Tick
Compatibility	Operating system support	Windows 8, Windows 8.1, Windows 8.1 Pro, Windows 7, Windows 7 Professional, Windows Vista Business 64*, Windows Vista Business 32*, Windows Vista Home Basic 32*, Windows XP Professional or Windows XP Home 32* (No driver is required for this device. Native support is provided by the operating system.), xpe, ce.net, Linux, XP-64

* 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>.

Workstations	Z230 Tower Workstation Z230 SFF Workstation Z420 Workstation Z620 Workstation Z820 Workstation Z1 AiO Workstation Z1 G2 AiO Workstation Z440 Workstation Z640 Workstation Z840 Workstation
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Summary of changes

Date of change:	Version History:		Description of change:
October 16, 2014	From v2 to v3	Change	Added Windows 8.1, Windows 8.1 Pro
July 9, 2015	From v3 to v4	Added	Added new workstations for compatibility

