

Technical specifications

HP USB Slim Business Keyboard



Part Number

N3R87AA

Introduction

Get fast data entry and quick USB connectivity with the HP USB Business Slim Keyboard, designed to complement the HP Business PCs.

Technical specifications

Part Number	N3R87AA
Dimensions	171.97 x 68.35 x 8.27 in (436.8± 1.5 x 137.6± 1.0 x 21.0± 1.0 cm)
Weight	1.32 lb (0.6± 0.08 kg)
Keys	104, 105, 106, 107, 109 layouts (depending upon country)
Operating voltage	+ 4.4 – 5.25VDC
Power consumption	50-mA maximum (with 5 VDC power supplied and three LEDs ON)
System interface	USB Type A plug connector
ESD	Contact Discharge: 2, 4,6,8KV Air Discharge: 2, 4, 8,10,12.5KV
EMI - RFI	Conforms to FCC rules for a Class B computing device
Microsoft® PC 99 - 2001	Functionally compliant
Keycaps	Low-profile design
Switch actuation	60±12.5g nominal peak force with tactile feedback
Switch life	10 million keystrokes (Life 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
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)	30 in (76.2 cm) on concrete, 16-drop Sequence
Approvals	UL, FCC, CE Mark, TUV, TUV GS, VCCI, BSMI, C-Tick, KC
Ergonomic compliance	ANSI HFS 100, ISO 9241-4, and TUVGS
Kit contents	HP USB Slim Business Keyboard, Installation Guide, Warranty Card, Safety and Comfort Guide

Change log

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Date of change:	Version History:		Description of change:
	From v1 to v2		