

Data sheet

# HP USB Slim Business Keyboard (N3R87AA)



## Stylish data entry

Get fast data entry and quick USB connectivity with the HP USB Business Slim Keyboard, designed to complement the 2015 class of HP Business PCs.

## Multi-OS compatibility

Interact seamlessly with a full-sized keyboard layout that's optimized for use with multiple operating systems.<sup>1</sup>

## USB connectivity

Easily connect the keyboard to any USB port on your PC.

## Rest easy

Get the reassurance of a one-year limited warranty.

<sup>1</sup> See product QuickSpecs for compatible operating systems.

## HP USB Slim Business Keyboard

<b>Model number</b>	N3R87AA	
<b>Physical characteristics</b>	Keys	104, 105, 106, 107, 109 layout (depending upon country)
	Dimensions (L x W x H)	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)
<b>Electrical</b>	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
<b>Mechanical</b>	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
	<b>Environmental</b>	Acoustics
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
<b>Approvals</b>		UL, FCC, CE Mark, TUV, TUV GS, VCCI, BSMI, C-Tick, KC
<b>Ergonomic compliance</b>	ANSI HFS 100, ISO 9241-4, and TUVGS	
<b>Kit contents</b>	Keyboard	Installation Guide
	Warranty Card	Safety and Comfort Guide

