Overview

HP POS Keyboard with Touchpad



Models

HP POS Keyboard with Touchpad	FK221AA

Introduction

Featuring a full QWERTY layout in a compact 14-inch form factor, the HP POS Keyboard offers optimum space efficiency in retail environments with limited room. Its robust design also offers spill and dust-resistant keys.

The HP POS Keyboard with touchpad is programmable, with 28 configurable keys for easy layout configuration and allows the use to define repetitive data input and eliminate keystrokes. There is also the option to program all keys providing convenient data access.

Overview

Key Features and Benefits

- Allows retailers to maximize counter space with its compact 14" size
- Quick and easy connection to the POS system with USB 2.0 plug and play capability
- Touchpad with two mouse buttons
- Durable design with IP54 spill and dust resistant key area

Compatibility

The HP POS Keyboard is compatible with HP Point of Sale Systems.

NOTE: Not all Point of Sale system models are available in all regions.

Service and Support

Three (3) year limited warranty with advance exchange when purchased from HP. Additional HP Care Pack Services options are available to extend warranty coverage.

Technical Specifications

General	**Touchpad**	1000 dpi
	Cable length	1.85 m (6 ft)
	Keys	106 total, programmable, 28 relegendable, Key Section IP54
	Key layout	QWERTY
	Keyswitch lifetime	25 million operations
	Software	Multi-functional Keyboard Configuration Software
Mechanical	**Dimensions** (HxLxW)	14.2 x 7.8 x 1.5 in (36.0 x 19.8 x 3.8 cm)
	Weight	3.1 lbs (1.4 kg)
	Color	Black
Interface/Connection	**Interface**	USB
	Connection	Type A
Power	**Voltage** (typical)	5VDC +/- 5% SELV
	Current consumption (typical)	50mA max
Temperature Range	**Operating**	32° to 104° F (0 to 40° C)
	Non-operating	22° to 149° F (-30° to 65° C)
Humidity (non-condensing at ambient)	**Operating**	10% r.h. to 85% r.h. (non-condensing at ambient)
	Non-operating	10% r.h. to 95% r.h. (non-condensing at ambient)
Altitude (unpressurized)	**Operating**	0 to 10,000 ft (3,048 m)
	Non-operating	0 to 30,000 ft (9,144 m)
Climate	**Operating**	DIN IEC 721-3 class 3K3 40° C, 85% r.h. (corresponding to a dew point at plus 37° C)

Operating Systems (Compatible with)

Windows

- Windows 10 IoT Enterprise for Retail (64-bit)
- Windows 10 Pro (64-bit)
- Windows 8.1 Professional (64-bit)
- Windows Embedded Industry 8.1 Pro Retail (64-bit)
- Windows 7 Professional (32-bit and 64-bit)
- Windows Embedded POSReady 7 (32-bit and 64-bit)
- Windows Embedded POSReady 2009

Linux

- Red Hat/CentOS 6 and 7 (32-bit and 64 bit)
- Suse Linux® Enterprise POS 11 SP3 (32-bit and 64-bit)
- Ubuntu 14.04 LTS, (32-bit and 64-bit)

Drivers	Windows native, OPOS, JPOS
Reliability	25 million key actuations for all keys (incl. QWERTY) Spill/dust resistant IP 54 in the key section
Option kit contents	HP POS Keyboard with MSR, Keycap removal tool

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

Technical Specifications

February 22, 2017	From v10 to v11	**Removed**	32-bit from Windows 8.1 Professional, Windows Embedded 8.1 Pro Retail
May 24, 2017	From v11 to v12	**Changed**	Updated the Operating Systems section
January 6, 2025	From v12 to v13	**Changed**	Power section

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