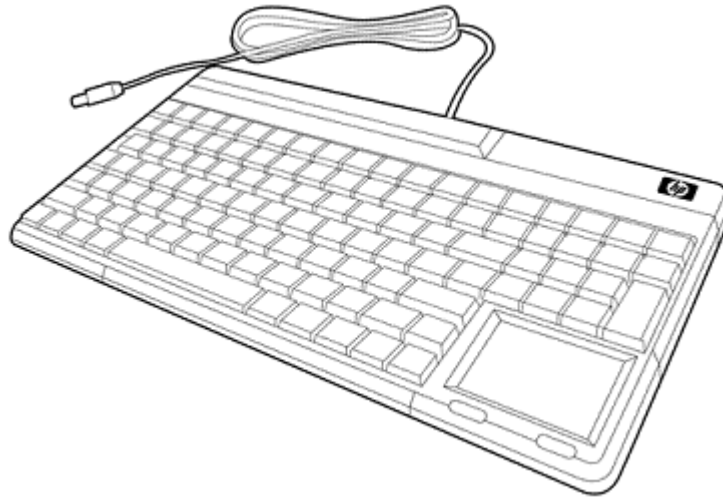


### Overview



### Models

HP USB POS Keyboard with Magnetic Stripe Reader

FK218AA#

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### Introduction

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

The HP USB POS Keyboard with MSR is fully 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.

The Lifetime of the 3-track MSR reader is 1 million reading cycles. The MSR assembly is positioned at the inner side of the keyboard towards the user. The MSR slot allows for bi-directional swipe.

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### 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
  - Integrated 3-track magnetic stripe reader with bi-directional swipe, LED, and buzzer indicators
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### Compatibility

The HP USB POS Keyboard is compatible with HP rp3000, rp5000 and rp5700 Point of Sale Systems.

**NOTE:** Not all models are available in all regions.

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### Overview

### Service and Support

Your HP branded Peripheral Limited Warranty is a three (3) year (HP Option Limited Warranty Period) parts replacement warranty.

### Technical Specifications

General	<b>Supported Languages</b>	US English (International) French Canadian, S. Chinese, T-Chinese, French, Spanish, Swedish, Finnish, Norwegian, German
	<b>Touchpad</b>	1000 dpi
	<b>Cable length</b>	6 feet (1.85 m)
	<b>Key layout</b>	QWERTY
	<b>Keyswitch lifetime</b>	25 million operations
	<b>Software</b>	Multi-functional Keyboard Configuration Software
	Mechanical	<b>Dimensions (HxLxW)</b>
<b>Weight</b>		3.1 lbs (1.4 kg)
<b>Color</b>		HP Carbonite
Interface/Connection	<b>Interface</b>	USB
	<b>Connection</b>	Type A
Power	<b>Voltage (typical)</b>	-5VDC +/- 5% SELV
	<b>Current consumption (typical)</b>	100mA max
Operating Systems (Compatible with)	Genuine Windows Vista® Business 32*	
	Genuine Windows XP Professional	
	Genuine Windows Embedded for Point of Service (WEPOS)	
	Genuine Windows Embedded POSReady	
<p>* 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: <a href="http://www.windowsvista.com/upgradeadvisor">http://www.windowsvista.com/upgradeadvisor</a>. For Windows Vista system requirements, visit: <a href="http://www.windowsvista.com/systemrequirements">http://www.windowsvista.com/systemrequirements</a></p>		
Drivers	Windows XP, Windows Vista, OPOS, JPOS	
Reliability	Keyboard only MTBF: 100.000 h (6.000 cycles per hour); MSR: 400.000 cycles; Touchpad MTBF: 909.091 h; Keyboard Lifetest: MCBF (90): 0,391 39	
	25 million key actuations for all keys (incl. QWERTY)	
	Spill/dust resistant	
	IP 54 in the key section	
MSR: 1 million reading cycles		
Agency Certifications	cURus, FCC Class B, BSMI, CE, VCCI Class B, UL, C-Tick, WHQL, USB-IF, WEEE, RoHS, ICES, SABS,GS, CCC	
Option kit contents	HP USB POS Keyboard with MSR, Point of Sale System Software and Documentation CD, Keycap removal tool and the Options Warranty Manual	

### Technical Specifications

#### Magnetic Stripe Reader

Maximum Number of Tracks	Reads 1, 2, or 3 tracks of magnetic information
Slot	Bi-directional swipe
Indicators	LED and buzzer
Magnetic Stripe Formats	ISO/JIS1, JIS2, AAMVA, Gemini
Swipe Speed	3 - 125 inch/s at 75 bit/inch 3 - 50 inch/s at 210 bit/inch
Card Thickness	Per ISO 7810 standards
Slot Width	2mm

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The Lifetime of the 3-track MSR reader is 1 million reading cycles.