HP POS Keyboard with Magnetic Stripe Reader (MSR)

Point of sale

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The point of sale keyboard that combines multiple devices into a single elegant, compact design you'll value for its ease of use and multi-tasking functionality.

Exceptional value

You don't have to compromise functionality, comfort or ease of use with this affordable, small form factor POS keyboard. Featuring a full QWERTY layout in a compact 14-inch form factor, the HP POS Keyboard with MSR offers optimum space efficiency in retail environments with limited room. Its robust design also offers spill and dust-resistant keys. This multi-functional keyboard includes a high-quality, integrated Magnetic Stripe Reader (MSR) for the value-minded. So choose the HP POS Keyboard with MSR and enjoy a multi-tasking keyboard with a space-saving design.

Easy to use, and versatile

Are you out of room at your point of sale stations? Maximize counter space with the HP POS Keyboard with MSR. It's 3-in-1 design and 14-inch size reduces space requirements by approximately 35% and leaves room for your business essentials or other point-of-sale system components. Store associates can quickly and easily enter data, interact with POS system applications, and complete transactions. The touch-pad eliminates the use of a mouse; conveniently located on the lower edge of the keyboard for ease of use. The keyboard is quickly connected to your POS system by an industry standard USB 2.0 interface. The HP POS Keyboard with MSR is fully programmable, with 28 configurable keys to reduce or eliminate repetitive data input and keystrokes.

Rugged and reliable

The HP POS Keyboard with MSR includes an easy to use and reliable integrated 3-track MSR with an exceptional life expectancy of 1 million reading cycles. The MSR allows for bi-directional swipe with an LED and beeper to indicated a successful swipe. A durable design with IP54 spill and dust resistant key area means you'll get more life out of your equipment. The combination of keyboard, MSR, and touchpad in one device means all components are compatible and work together for an easy to use and essential component of your POS solution. This affordable, space-saving POS keyboard is a reliable component of your total POS solution for:

Retail
- Specialty Retail/Mass Merchandise
- Department/Discount Stores
- Convenience Stores
- Grocery & Drug Stores

Hospitality
- Hotels and Gift Shops
- Entertainment Establishments

1 Advanced Exchange part is shipped via a carrier or courier to the Customer's location free of freight charges. HP will ship the replacement product in a container suitable for returning the defective product to HP. Instructions and a prepaid shipping label for the return of the failed product will be included in the replacement product's shipping container.

2 Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit hp.com/go/lookuptool.

Industry leading warranty & support

The HP POS Keyboard with MSR is backed by a 3-year limited warranty including Advanced Exchange[1]. You can also select from a range of HP Care Pack Services to extend your protection beyond the standard warranties[2]. For more information about the HP POS Keyboard with MSR, please visit hp.com/go/POS.

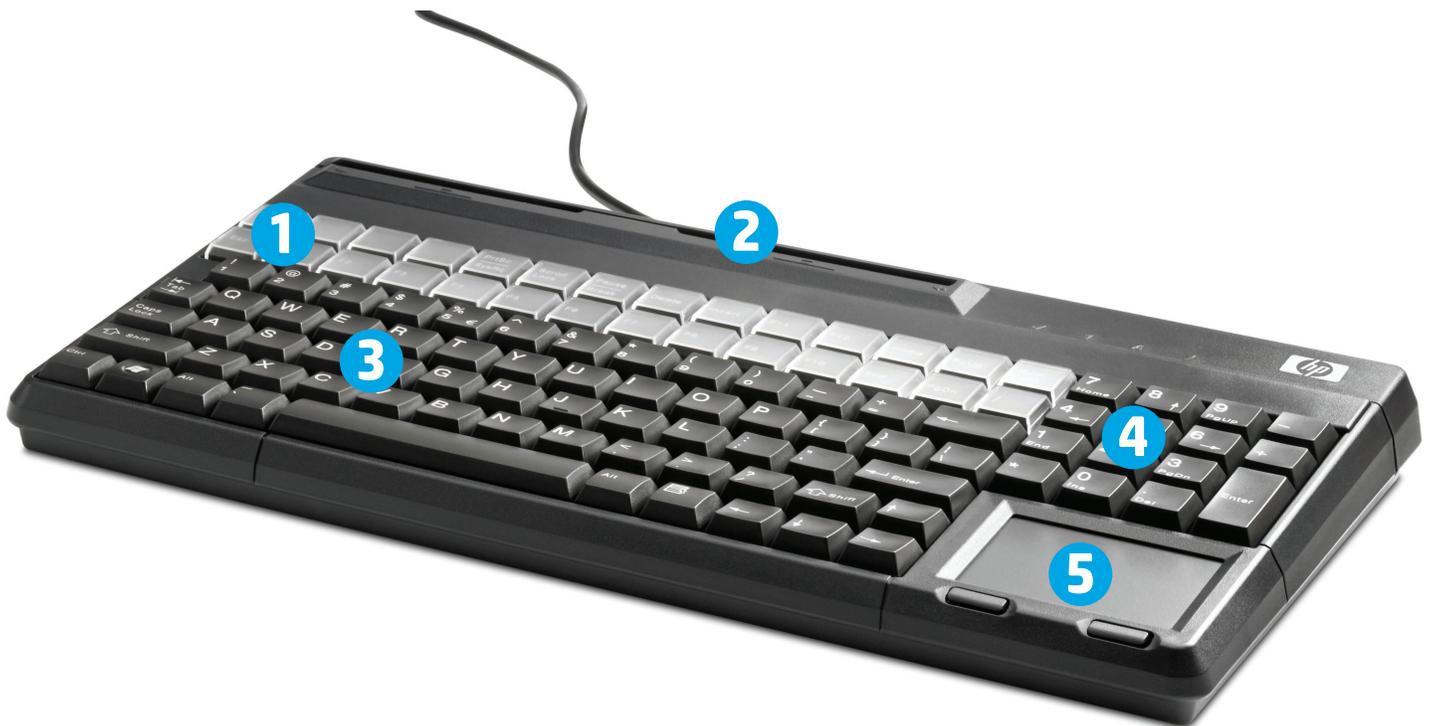# HP POS Keyboard with MSR

Supported languages	US English (International), French Canadian, S. Chinese, T-Chinese, French, Spanish, Swedish, Finnish, Norwegian, German, Italian Danish, UK English, Belgian
Touchpad	1000 dpi
Cable length	6 feet (1.85 m)
Key layout	QWERTY
Keyswitch lifetime	25 million operations
Software	Multi-functional Keyboard Configuration Software
Connection/Interface	USB Type A
Power consumption	100 mA max
Voltage	~5VDC +/- 5% SELV typical
Drivers	Windows native, OPOS, JPOS
Operating system compatibility	Windows 7 Business 32 Windows 7 Business 64 Windows Vista® Business 32 Windows XP Professional 32 Windows Embedded for Point of Service Windows Embedded POSReady 2009
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): 0,39139
Agency certifications	cURus, FCC Class B, BSMI, CE, VCCI Class B, UL, C-Tick, USB-IF, WEEE, RoHS, ICES
Option kit contents	HP USB POS Keyboard with MSR, Point of Sale System Software and Documentation CD with Options Warranty Manual, and a Keycap removal tool
Dimensions	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	HP Carbonite
Warranty	HP Peripheral Limited Warranty is a three (3) year parts replacement warranty (HP Option Limited Warranty Period). HP Care Pack Services extend service contracts beyond the standard warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at hp.com/go/lookuptool. Additional HP Care Pack Services information by product is available at hp.com/hps/carepack.

HP Magnetic Stripe Reader

Minimum number of tracks	Reads 1, 2, or 3 tracks of magnetic information
Slot	Bidirectional swipe
Indicators	LED and buzzer
Magnetic stripe formats	ISO/JIS1, JIS2, AAMVA, Gemini
Swipe speed	3 – 125 inch/swipe at 75 bit/inch 3 – 50 inch/swipe at 210 bit/inch
Card thickness	Per ISO 7810 standards
Slot width	2mm

HP POS Keyboard with Magnetic Stripe Reader (MSR)

1. 28 fully-programmable keys

2. Integrated bi-directional Magnetic Stripe Reader (MSR)

3. Standard QWERTY keyboard

4. Numeric keypad

5. Touchpad with two mouse buttons for flexibility

Learn more at
hp.com/go/POS