

HP Retail Integrated Single-Head MSR



Ready to swipe at the point-of-sale



Maximize available space with the compact HP Retail Integrated Single-Head MSR, which plugs into your retail solution to accept credit cards (select regions), gift cards, and employee ID cards or loyalty cards.¹

Easy connectivity

Simply connect the MSR to one of the bezels on an HP L6015tm or L6017tm display, or an HP RP2 Retail System, through a USB connector that also powers the MSR and eliminates the need for additional cabling.

Enhanced security

Help support secure transactions with industry-standard, hardware-enabled Triple DES and AES encryption and DUKPT key management.

Simple to use

Enjoy an easy bi-directional swipe and confirm a successful card read with audible and LED read indicators.

HP Retail Integrated Single-Head MSR - specifications

General

Magnetic stripe formats	SO 7811, AAMVA
Card thickness	0.38 to 1.14 mm (0.015 to 0.045 in)
Indicators	Colored LED, beeper

Mechanical

Dimensions (LxWxH)	63.5 x 43.18 x 99.06 mm (2.5 x 1.7 x 3.9 in)
Weight	0.087kg (0.19lb)
Slot width	1.143 mm (0.045 in)
Color	HP Carbonite

Interface/connection

Interface	USB 2.0
Connection	Type A
Voltage (typical)	5 VDC +/- 10%, 50mV ripple max
Current consumption (typical)	40mA max

Drivers

Windows native, OPOS, JPOS

Operating Systems (compatible with)

Windows 10 (32-bit and 64-bit)²
 Windows 10 IoT (32-bit and 64-bit)²
 Windows 8.1 Professional (32-bit and 64-bit)³
 Windows Industry 8.1 (32-bit and 64-bit)³
 Windows 7 Professional (32-bit and 64-bit)⁴
 Windows Embedded POS Ready 7 (32-bit and 64-bit)⁴
 Windows Embedded POS Ready 2009

Reliability

1,000,000 card swipes minimum

Agency certifications

FCC Class A, UL, CE, CISPR22, VCCI, WEEE, WHQL, USB-IF, RoHS

Option kit contents

HP Retail Integrated Single-Head MSR, and the Options Warranty Manual

Warranty

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

Learn more at hp.com/go/POS

1. Internet access required and sold separately.
2. Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See microsoft.com.
3. Not all features are available in all editions of Windows 8 and 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 functionality. See microsoft.com.
4. This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See microsoft.com/windows/windows-7/ for details.

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