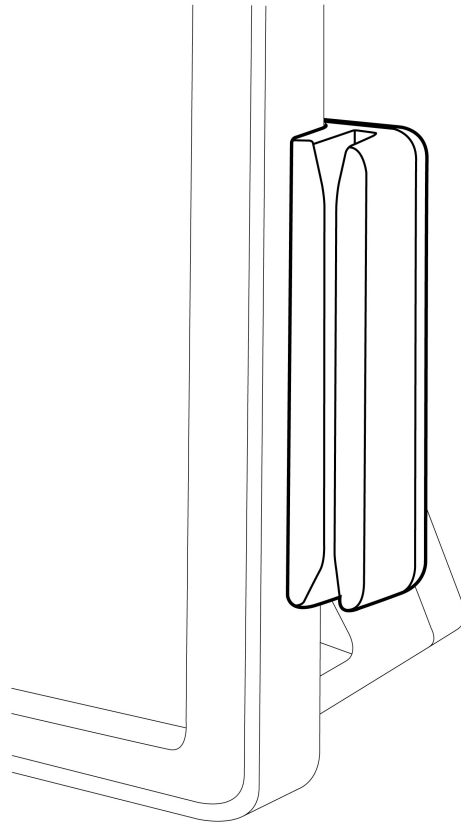


Overview



Models

HP ap5000 Magnetic Stripe Reader

BZ721AA

Introduction

Specifically designed for integration with HP ap5000 All-in-One Point-of-Sale (POS) system, this compact Magnetic Stripe Reader device provides high performance, reliable operations in a space saving design, with a clean look.

The Magnetic Stripe Reader (MSR) for HP ap5000 reads up to three tracks of information with a single swipe of a magnetic stripe card bi-directionally. An audible indicator (beeper) confirms a successful read. It automatically distinguishes between formats. At just 3.5 inches long - about the length of a credit card, with simple design and integration to HP ap5000, the MSR provides a clean look without any cable clutters.



Overview

Key Benefits

- Ideal for retail environments where counter space is limited
 - Integrated MSR minimizes cable clutter
 - Automatically distinguishes between magnetic data formats
 - Reads up to three tracks of information with a single swipe
 - Quick and easy card scanning with bi-directional read capabilities
 - Flexible and accurate read with various swipe speed
-

Compatibility

Compatible with HP ap5000 AiO Point-Of-Sale system

NOTE: Not all models are available in all regions.

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	Magnetic stripe formats	ISO 7810, 7811 1/5, 7812, 7813
	Card Swiping Direction	Bi-directional
	Card Swiping Speed	3 inch/sec to 100 inch/sec (7cm/sec to 250 cm/sec)
	Indicators	Buzzer
	Decoding Method (ISO)	Track 1: IATA Track 2: ABA Track 3: THRIFT
Mechanical	Dimensions (LxWxH)	3.54 x 0.88 x 0.95 in (9.00 x 2.243 x 2.42 cm)
Interface/Connection	Interface	RS-232C (Default on COM4 as shipped from HP factory)
	Connection	Integrated internal
	Baud Rate	19200 bps (ASCII)
	Data Bit	8
	Parity	None
	Stop Bit	1
	Flow Control	None
	Power	Voltage (typical)
Environment	Operating	-10 to +60 degrees C.
	Humidity	10% to 90% relative
Drivers	Windows native, OPOS, JPOS	
Operating Systems (compatible with)	Genuine Windows 7 Professional* (32-bit)	
	Genuine Windows Vista® Business** (32-bit)	
	Genuine Windows XP Professional	
	Genuine Windows Embedded POSReady 2009	
<p>*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 http://www.microsoft.com/windows/windows-7/ for details.</p>		
<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: http://www.windowsvista.com/upgradeadvisor. For Windows Vista system requirements, visit: http://www.windowsvista.com/systemrequirements</p>		
Reliability	1,000,000 card swipes minimum	
Option kit contents	Magnetic Stripe Reader for HP ap5000 AiO POS System	

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