Data sheet

HP Hybrid Point of Sale (POS) Printer with MICR II

Point of Sale

Fast, multi-function printing for your retail environment

Get a complete print solution for your CSRs and customers with the HP Hybrid POS Printer with MICR II [2], a two-in-one design that offers a two-color thermal printer on top for receipts and an impact slip printer on the bottom for inserted forms and checks.

Compact design, fast speed
Print up to 89 lines per second and select 44, 56 columns of print on 80-mm wide thermal paper that comes in a surprisingly compact large paper roll capacity.

Simple system connectivity
Eliminate extra cabling with a printer that is powered by a PUSB connection to your retail system.

Supported by HP
Rest easy that your IT investment is supported by a three-year standard limited warranty online support forums.

Specifications

Print Method	Receipt Station (Direct Thermal, 203 DPI); Slip Station (9-Pin Impact)
Printing speed	Receipt Station Monochrome 89 LPS (300 mm/sec) Receipt Station two-color 40 LPS (150 mm/sec) Slip Station 4.8 LPS (16 mm/sec)
Resolution	203 DPI
Auto Cutter	Partial Cut
Print columns	Receipt Station (44 & 56); Slip Station: (42 & 51)
Paper roll size	3.15 in. X 3.27 in. (80 mm X 83 mm)
Paper	Direct Thermal, POS Grade(s), special paper for color printing
User Memory	8MB Flash memory; shared for graphics, logos, user defined characters and user data storage
Data Buffer	4K
Connectivity/Interface	24V Powered USB 24V Cash Drawers support with RJ 12 interface
Barcodes	**1D:** UPC-A, UPC-E, Code 39, Code 93, Code 128, Code 128 Extended, JAN8 and JAN13 (EAN), Interleaved 2 of 5, Codabar, EAN 128, GS1 Databar[1]. **D2:** QR code, PDF 417[1] (receipt station only), Datamatrix[1]
Print drivers	Windows native, OPOS, JPOS, USB Serial Emulation (CommClass), Windows drivers are WHQL certified
Operating system compatibility	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 Red Hat/CentOS 6 and 7 (32-bit and 64 bit) Suse Linux® Enterprise POS 11 and 12 (32-bit and 64-bit) Ubuntu 14.04 LTS (32-bit and 64-bit)
Reliability	MCBF Print mechanism: 72-million lines and two-color 65-million lines MCBF Knife Cuts: 2-million MCBF Slip Print mechanism: 15-million lines MCBF MICR 200,000 Reads MCBF Receipt Print head Life: 242 km MCBF Slip print head: 200-million characters
Operating voltage	24V DC
Current consumption	2.3A (receipt); 2.0A (slip); 42mA (idle)
Agency certifications	EMI: ICES-003, VCCI: Class B, FCC Class B EN55022, WHQL, RoHS, WEEE, UL 60950, CB: IEC60950
Dimensions	6.5 in X 11.4 in X 6.6 in (165.10 mm X 289.56 mm X 167.64 mm)
Weight	Approximately 8 lbs (3.62 kg)
Kit Contents	HP USB Printer, Starter paper roll, Powered USB cable, and HP Point of Sale System Software and Documentation[2]
MICR Reader	Fonts E-13B and CMC-7, auto discriminate (Integrated in slip station)
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.

1. Bar codes are only available on the receipt station of the A776II printer
2. This printer does not comply with fiscalization requirements that may be required in certain countries.

Learn more at
hp.com/go/POS