

Data sheet

LAN Thermal Receipt Printer



Retail Point of Sale



Enable quick and easy receipt printing from every device on your network—from fixed POS to mobile—with the HP LAN Thermal Receipt Printer.

Simple setup

Connect the printer's USB cable to any available USB port on one of your networked retail platforms to configure to the terminal, and connect the included Ethernet cable to your network connection.

Customized printing.

Add a logo to your receipt or print special offers and coupons with integrated 8 MB Flash memory.

Ready for retail's wear and tear.

Place the compact printer wherever you need it—the internal steel frame is designed for the long haul.

Supported by HP.

Get a three-year standard limited warranty. To extend your protection beyond the standard warranties, select optional HP Care Pack Services.¹

HP LAN Thermal Receipt Printer

Service and Support	Additional HP Care Pack Services options are available to extend warranty coverage.	
General	Supported Character Sets	Resident Code Pages: 437 (US) 737 (Greek) 850 (Multilingual Latin I) 852 (Latin II) 857 (Turkish) 858 (Multilingual Latin I + Euro) 860 (Portuguese) 862 (Hebrew) 863 (Canadian French) 865 (Nordic) 866 (Russian) 874 (Thai) 1251 (Cyrillic) 1252 (Latin 1) 1255 (Hebrew) 864 (Arabic) Downloaded from Installation CD: 932 (Japanese) 936 (Simplified Chinese) 949 (Korean) 950 (Traditional Chinese)
	Two-Color Capability	Yes (2-color thermal receipt paper required)
	Receipt-Columns	44/56
	Paper Roll Size	80 mm x 90 mm
	Paper Thickness Range	2.0–3.4 mil
	Resolution	203 DPI
	Knife	Standard (Ceramic, Rotary)
	Flash Memory	8 MB
	RAM	8 MB
	Cash Drawers	1 connector can drive 2 cash drawers with separately purchased splitter cable (default configuration is connection to 1 cash drawer)
	Bar Codes	UPC-A, UPC-E, Code 39, Code 128, EAN128, Jan8 and Jan13 (EAN), Interleaved 2 of 5, Codabar, PDF417, Code 128 extended, GS1 Databar
	Print method	Direct thermal
	Paper type	Direct thermal POS Grade. Refer to user guide for list of authorized supplies.
Mechanical	Dimensions (HxWxD)	134 x 144 x 184 mm (5.34 x 5.66 x 7.24 in)
	Weight	1.34 kg (2.9 lbs)
	Color	HP Carbonite
Interface/Connection	Interface	RS232 (9-Pin Female to 9-Pin Female NULL modem cable (included) 9.8 ft (3m) USB 2.0 cable (Included) 9.8 ft (3m) 24 V Cash Drawer support with RJ12 interface
Power	Operating Voltage	24 V
	Current	2.3 A (printing a typical receipt)
	Consumption	20mA (idle)
	Cable Length	Hosiden to PUSB Power Cable (Included) 9.8 ft (3m)
Temperature Range	Operating	5°C to 35°C (41°F to 95°F) at 5 – 90 % Humidity 35°C to 50°C (95°F to 122°F) at 5 – 40 % Humidity
	Storage	–10°C to 50°C (14°F to 122°F) at 5 – 90 % Humidity
	Transit	–40°C to 60°C (–40°F to 140°F) at 5 – 95 % Humidity
Drivers	Windows® native, OPOS, JPOS	

Operating System Compatibility**Windows®**

Windows 10 IoT Enterprise for Retail (64-bit)*
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

Linux®

Red Hat®/CentOS 5 and 6, 7 (32-bit and 64-bit)
SUSE Linux® Enterprise POS 11 SP3 (32-bit and 64-bit)

* 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 <http://www.microsoft.com>.

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Reliability

MCBF Print Lines (72mill); MCBF Knife Cuts (3.0mill)

Option Kit Contents

HP LAN Thermal Receipt Printer, Starter paper roll, External power supply, Ethernet Cable, USB 2.0 cable.

1. HP Care Pack Services are sold separately. 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/cpc.

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