



Point of Sale Thermal Receipt Printer

An ultra-fast, reliable receipt printing solution that helps you leave a lasting impression on your customers.



Built for retail environments, The HP Thermal Receipt Printer is a single station thermal receipt printer that goes beyond the basics. One of the fastest single station thermal receipt printers available, the printer enables your store associates to produce high-quality customer receipts without delay. Add store logos, promotions, or highlight sale items with the printers one or two color thermal printing. The HP Thermal Receipt Printer is the ideal printing companion for the HP rp3000, rp5700 and ap5000 Point of Sale Systems.

Designed for retail

The HP Thermal Receipt Printer was designed for maximum space efficiency, performance, and reliability required in Retail POS environments. The printer's compact size maximizes counter space so you have more room for what you sell. Built with a steel modular frame, this compact printing solution is able to withstand the wear and tear of even the most demanding retail environments. Prevent damage to the printing mechanism with the spill resistant built-in liquid dam with drainage. The intelligent design ensures space efficiency and a longer useful life.

Maximum efficiency

Store associates won't need to change printer rolls as often with the printer's large 90mm paper roll capacity. When they do, the printer's

drop-in paper loading ensures that the paper reload process is quick and easy, allowing associates to focus on the customer. And, the printers thermal technology means there is no printer ribbon or ink cartridges to change saving you time and money.

Exceptional reliability

The HP Thermal Receipt Printer is a reliable solution for your POS receipt printing needs. Its thermal print head is designed to provide an extended service life of 59 Million print lines. Combined with a self-sharpening ceramic knife, rated at 1.75 Million knife cuts, the HP Thermal Receipt Printer offers the perfect combination of print-head and auto-cutter reliability.

Expand your reach

Easily communicate with customers from your point of sale by adding store logos, promotional offers, or highlighting sale items – the options are endless.

Industry-leading warranty and support

The HP Thermal Receipt Printer is backed by a 3-year limited warranty that includes Advanced Exchange¹. You can also select from a range of HP Care Pack Services to extend your protection beyond the standard warranties².

For more information about the HP Thermal Receipt Printer, please visit www.hp.com/go/POS.



Thermal Receipt Printer

SPECIFICATIONS

Print method	Direct Thermal receipt printing
Two-color capability	For two-color receipt printing, two-color thermal receipt paper required.
Receipt printing speed	Up to 74 Lines per Second (mono); results may vary depending on temperature and data interface
Resolution	203 DPI (Dots Per Inch)
Knife	Standard (Ceramic, Rotary)
Print columns	44/56
Paper roll diameter	Standard: 80 mm x 90 mm; other available: 58, 60, 82.5 mm
Paper	Direct thermal POS Grade(s), thickness: 2.0–3.4 mil;
Memory	4MB Flash memory; 512KB RAM
Connectivity/Interface	Two models available: Powered USB or Dual Serial/Standard USB; availability varies by region
Cash drawer support	Standard configuration connects to one (1) cash drawer. Two (2) drawer configuration available with use of splitter and additional cable (purchased separately).
Barcodes	UPC-A, UPC-E, Code 39, Code 93, Code 128, JAN8 and JAN13 (EAN), Interleaved 2 of 5, Codabar, PDF 417, Code 128 (EAN)
Print drivers	Windows ® Native, JPOS, OPOS
Operating system compatibility	Genuine Windows® 7 Genuine Windows Vista® Business 32 Genuine Windows XP Professional Genuine Windows Embedded for Point of Service (WEPOS) Genuine Windows Embedded POSReady
Reliability	MCBF (Mean Cycles Between Failure) Printlines: 59 million; MCBF Knife Cuts: 1.75 million
Operating voltage	24 V
Current consumption	1.4A (typical); 88mA (idle)
Agency certifications	Certified in most countries. Refer to product QuickSpec for complete list of certifications.
Dimensions	134 x 144 x 184 mm (5.34 x 5.66 x 7.24 in)
Weight	1.34 kg (2.9 lbs).
Supported languages	Multiple languages are supported. Refer to product QuickSpecs for complete list of supported languages.
Color	HP Carbonite
Warranty	3 years limited warranty with advanced exchange coverage; Optional HP Care Pack Services are extended service contracts which go beyond your standard warranties. For more details visit: http://www.hp.com/go/lookuptool .

Note: This printer does not comply with fiscalization requirements that may be required in certain countries.



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Two-color or monochrome thermal receipt printing

Capable of printing on variable paper widths

Both LED and beep functions indicate printer status

Paper feed button

Compact footprint





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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. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply.
2. 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 www.hp.com/go/lookuptool. Additional HP Care Pack Services information by product is available at www.hp.com/hps/carepack.