



HPRT HT400 Thermal Transfer Label Printer

(USB, Ethernet, Bluetooth & WIFI)

The HT400 is a 4 inch desktop barcode label printer designed for reliable and efficient label printing across a wide range of business environments.

Supporting both thermal transfer and direct thermal printing, it delivers clear text and sharp barcodes for everyday operational needs.

Its compact footprint makes it suitable for retail, logistics, warehousing, manufacturing, healthcare, and office environments where space saving performance is important.

Dual Printing Technology

The HT400 supports both thermal transfer and direct thermal printing, providing greater flexibility for a wide range of labelling requirements. This enables businesses to produce both durable labels for long term use and direct thermal labels for everyday operational applications with a single device.

Wide Media Compatibility

The HT400 supports a broad range of media types, making it suitable for diverse labelling applications. It is ideal for shipping labels, product labels, shelf labels, barcode labels, and asset tags across different industries.



Multiple Connectivity Options

With USB, Ethernet, Bluetooth and WIFI connectivity, the HT400 is designed to fit seamlessly into various business environments. These connectivity options provide greater convenience for individual users, shared workstations, and networked operations.

High Speed Printing Performance

Engineered for productivity, the HT400 delivers fast and dependable printing performance to support busy business operations. Its efficient output helps reduce waiting time and improve workflow efficiency.



Specifications

PRINTING

Printing Method	Thermal Transfer & Direct Thermal
Resolution	203 dpi
Max. Printing Speed	6 ips @ 203dpi
Max. Print Width	108 mm
Max. Printing Length	1200 mm

MEDIA

Media Type	Continuous, Die-Cut, Black Mark, Fan-Fold, Notched
Media Width	20 mm – 118 mm
Media Thickness	60 µm – 200 µm
Outer Diameter	Max. 5 inches (127 mm)
Inner Diameter	0.5 inches (12.7 mm), 1 inch (25.4 mm), 1.5 inches (38 mm)

RIBBON

Type	Wax, Wax/Resin, Resin
Width	Min. 30mm / Max. 110mm
Length	Max. 984 feet (300 m)
Core Diameter	0.5 inch or 1 inch

PERFORMANCE

Processor	32-bit RISC CPU
Memory	128MB Flash Memory 64MB SDRAM
Interface	Windows: USB, Ethernet, WIFI & Bluetooth MacOS: USB & WIFI iOS & Android: WIFI & Bluetooth
Sensors	Gap Transmissive Sensor Cover Opening Sensor Black Mark Reflective Sensor

SOFTWARE

Label Design Software	BarTender Ultralite
Driver	Windows, MacOS, Linux, Seagull Driver

HARDWARE

Dimension (L*H*W)	282 mm × 205 mm × 168 mm (LxWxH)
Weight	2.32 kg, excluding media
Environment	Operating Temperature: 5°C to 40°C Storage Temperature: -20° to 50°C
Certifications	CCC, FCC, CE, CB, Energy Star, RoHS



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