

HPRT Alpha

4" Thermal Transfer Label Printer

Specification



Printing

Printing Method	Thermal transfer
Resolution	203 dpi / 300 dpi
Max.Printing Speed	8 ips (203dpi) / 6 ips (300dpi)
Max.Printing Width	108 mm(203dpi) / 106 mm(300dpi)
Max.Printing Length	2,286 mm(203dpi) / 1,524 mm(300dpi)
Protocol	Compatible ZPL-II, EPL2, DPL

Interfaces

Standard	USB Type B, Serial, Ethernet
Optional	Bluetooth, Wi-Fi

Memory

RAM	128 MB
Flash	256 MB

Media

Width	25.4mm~118 mm
Thickness	60 μ m~250 μ m
Roll(OD., Max)	127 mm

Ribbon

Type	Wax,Wax/Resin,Resin
Width	30 mm~110 mm

	Max.Length	100 m
	Inradius	12.7 mm
Font	Resident Fonts	Alphanumeric, Simplified Chinese, Traditional Chinese, 29 International Character Sets
	Download Fonts	Support
Software	Label Design Software	Bartender 2016 Ultralite
	Driver	Windows 7/8/8.1/10,Windows Server 2008/2012/2016, Linux, MacOS
Barcodes	Linear	UPC-A,UPC-E,EAN 128,Codabar,Code 128Code 39, Code 93, EAN-8,EAN-13,UCC/EAN-128, Post NET, ITF 14, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13, Japanese Postnet, Interleaved 2 of 5, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 11
	2D	Code 49, Cadablock, PDF417, Data matrix code, Maxi Code, QR code, Micro PDF471, Aztec
Sensor	Gap Sensor	Transmissive (Fixed, Dual)
	Black mark Sensor	Reflective (Adjustable, Full-Range)
	Other	Paper out detect, Ribbon out detect, Print head left detect, print head temperature detect
Electrical	Input	AC 100~240V, 50/60 Hz
	Output	DC 24V, 2A
Environmental	Operation	5 to 50°C@ humidity 25% to 85% non-condensing
	Storage	-40 to 60°C@ humidity 10% to 90% non-condensing

Physical CharacteristicDimension
(L×H×W)

252×201×181 mm

Weight

1.95 kg

Options & AccessoryBlack E4P External label Peeler Module,
Black E4GC External Cutter Module,
External Label Roll Holder**Agency Approval**CE EMC(EN 55022 Class B), FCC EMC(Class A),
CCC, RoHS
