

# HPRT Gamma/Galaxy

## 4" Thermal Transfer Barcode Printer Specification



<b>Model</b>	<b>Gamma</b>
<b>Printing</b>	
Printing Method	Thermal/Thermal transfer
Resolution	203 dpi/300 dpi
Max.Printing Speed	8 ips(203 dpi) / 6 ips(300 dpi)
Printing Width	54 mm(203dpi)/ 56.9 mm(300dpi)
Max.Pringing Length	2286 mm(203dpi)/ 1524 mm(300dpi)
Protocols	ZPL-II, TSPL , EPL2
<b>Interface</b>	
Standard	USB Type B
Optional	Bluetooth, Wi-Fi
<b>Memory</b>	
RAM	32 MB
Flash	16 MB
<b>Detection</b>	
Gap label sensor	Transmittance, Medium, 2 pcs
Black mark sensor	Reflective, removable whole range
Other	Paper out detection, open cover detection, TPH head overheating detection
<b>Media</b>	
Types	Continuous paper, label, black mark paper, punched Label (fold or roll paper)
Width	20 mm ~ 60 mm

Thickness 60 um ~ 250 um

Label Roll Diameter 127 mm

Types Wax, Wax/Resin, Resin

Width 58 mm

Internal diameter 12.7 mm

Max.Length 100 m

BarTender BarTender 2016 UltraLite HPRT Spec

Driver Windows 7/8/8.1/10, Windows Server 2008/2012/2016, Linux, MacOS

Resident fonts Alphanumeric, Simplified Chinese, Traditional Chinese, 29 US-International.

User fonts Support

1D UPC-A, UPC-E, EAN128, Codabar, CODE128, CODE39, CODE93, EAN-8, EAN-13, UCC/EAN128, POSTNET, ITF14, 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, CODE11

2D CODE49, CODABLOCK, PDF417, Data Matrix, Maxicode, QR Code, MicroPDF471, Aztec

## Ribbon

## Software

## Fonts

## Barcodes

## Display

## RTC

NA

NA

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**Power Supply**

Input AC 100~240V, 50/60Hz

Output DC 24V, 2.5A

**Environment**

Operation 5 to 50°C@ humidity 25% to 85% non-condensing

Storage -40 to 60°C@ humidity 10% to 90% non-condensing

**Physical Characteristic**

Dimension  
(L×H×W) 250×140×180 mm

Weight 1.5 kg

**Options & Accessory**

External Label Roll Holder

**Agency Approval**

CE EMC(EN 55022 Class B), FCC EMC(Class A),  
CCC, RoHS

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