

96PR-178-USP-D

203 dpi Desktop Barcode Printer, 4.25",
7 ips, USB/Serial/Parallel, SD Card Slot



Features

- 4" desktop barcode label printer
- Resolution: 203 dpi
- Max. print speed: 178mm (7")/sec
- USB, Serial, Parallel
- 4 MB Flash memory and 8 MB SDRAM memory
- microSD Flash memory expansion up to 4 GB

Specifications

Resolution	8 dots/mm (203 dpi)	
Printing method	Thermal Transfer & Direct Thermal	
Max. print speed	178 mm (7")/second	
Max. print width	108 mm (4.25")	
Max. print length	2,286 mm (90")	
Enclosure	Double-walled plastic	
Physical dimension (W x H x D)	213 x 188 x 314 mm (8.39" x 7.40" x 12.36")	
Weight	2.8 kg (6.17 lbs)	
Label roll capacity	127 mm (5") OD	
Ribbon	300 m long, max. OD 67 mm, 1" core (ink coated outside)	
Ribbon width	40 ~ 110 mm (1.6" ~ 4.3")	
Processor	32-bit RISC CPU	
Memory	<ul style="list-style-type: none"> • 4 MB Flash memory • 8 MB SDRAM • SD card reader for Flash memory expansion, up to 4 GB 	
Interface	<ul style="list-style-type: none"> • USB 2.0 • Centronics • Bluetooth (option) 	<ul style="list-style-type: none"> • RS-232 • Internal Ethernet, 10/100 Mbps (option) • External 802.11 b/g/n wireless (option)
Power	External universal switching power supply Input: AC 100-240V, 2.5A, 50-60Hz Output: DC 24V, 3.75A, 90W	
Operation switch, button, LED	1 power switch, 1 feed button & 1 LED (3 colors: green, amber & red)	
Sensors	<ul style="list-style-type: none"> • Gap transmissive sensor (position adjustable) • Ribbon end sensor 	<ul style="list-style-type: none"> • Black mark reflective sensor (position adjustable) • Head open sensor
Real time clock	<ul style="list-style-type: none"> • Transmissive gap sensor • Ribbon end sensor 	<ul style="list-style-type: none"> • Black mark reflective sensor (position adjustable) • Head open sensor
Internal fonts	<ul style="list-style-type: none"> • 8 alpha-numeric bitmap fonts • Monotype Image® true type font engine with one CG Triumvirate Bold Condensed scalable font 	
Bar code	<ul style="list-style-type: none"> • 1D bar code Code 39, Code 93, Code 128UCC, Code 128 subset A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, PLESSEY, POSTNET, RSS-Stacked, GS1 DataBar, Code 11 • 2D bar code PDF-417, Maxicode, DataMatrix, QR Code, Aztec 	
Font and barcode rotation	0, 90, 180, 270 degree	
Printer language	TSPL-EZ™ (Compatible to EPL, ZPL, ZPL II)	
Media type	Continuous, die-cut, black mark, fan-fold, notched (outside wound)	
Media width	20 ~ 112 mm (0.78" ~ 4.4")	
Media thickness	0.06 ~ 0.19 mm (2.36 ~ 7.48 mil)	
Media core diameter	25.4 ~ 76.2 mm (1" ~ 3")	
Label length	10 ~ 2,286 mm (0.39" ~ 90")	
Environment condition	Operation: 5 ~ 40°C, 25 ~ 85% non-condensing Storage: -40 ~ 60°C, 10 ~ 90% non-condensing	
Safety regulation	FCC Class B, CE Class B, C-Tick Class B, UL, CUL, TÜV/Safety, CCC	
Environmental concern	Comply with RoHS, WEEE	
Accessories	<ul style="list-style-type: none"> • Windows labeling software CD disk • USB cable • External universal switching power supply • Ribbon spindle x 2 	<ul style="list-style-type: none"> • Quick start guide • Power cord • Label spindle, fixing tab x 2, 1.5" core adapter x 2 • Ribbon paper core
Options	<ul style="list-style-type: none"> • Internal Ethernet interface (10/100 Mbps) • Peel-off module • Bluetooth module (serial interface) • External roll mount, media OD. 214 mm (8.4") on a 1" or 3" core • KP-200 Plus keyboard display unit 	<ul style="list-style-type: none"> • Real time clock • Guillotine cutter (full cut or partial cut) • 802.11 b/g/n wireless module (serial interface) • 3" core label spindle • KU-007 Plus programmable smart keyboard

Ordering Information

Part Number	Description
96PR-178-USP-D	Desktop Barcode Printer, 203dpi, 4.25", 7 ips, USB/Serial/Parallel, SD card slot, US power cord