



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



96PR-254-UXPH-I

300 dpi Industrial Barcode Printer, 4.09", 10 ips, USB/Serial/Ethernet/Parallel/USB Host, SD Card Slot



Features

- 4" industrial barcode label printer
- Resolution: 300 dpi
- Max. print speed: 254mm (10")/sec
- USB, Serial, Ethernet, Parallel, USB Host
- 128 MB Flash memory and 128 MB SDRAM memory
- microSD Flash memory expansion up to 32 GB

Specifications

Resolution	12 dots/mm (300 dpi)	
Printing method	Thermal Transfer & Direct Thermal	
Max. print speed	254 mm (10")/second	
Max. print width	104 mm (4.09")	
Max. print length	11,430 mm (450")	
Enclosure	Die-cast aluminum base and frame/ Metal cover with two hinges & large clear media view window	
Physical dimension (W x H x D)	270 x 308 x 505 mm (10.63" x 12.13" x 19.88")	
Weight	15 kg (33.07 lbs)	
Label roll capacity	208.3 mm (8.2") OD	
Ribbon	600 m long, max. OD 90 mm, 1" core (ink coated outside or inside)	
Ribbon width	25.4 – 114.3 mm (1" – 4.5")	
Processor	32-bit RISC CPU	
Memory	<ul style="list-style-type: none"> • 128 MB Flash memory (option 512 MB) • 128 MB SDRAM (option 256 MB) • SD Flash memory card reader for Flash memory expansion, up to 32 GB 	
Interface	<ul style="list-style-type: none"> • RS-232 • USB 2.0 • USB host, for scanner or PC keyboard • Bluetooth (option) 	<ul style="list-style-type: none"> • Centronics • Internal Ethernet, 10/100 Mbps • GPIO (option)
Power	Internal switching power supply • Input: AC 100-240V, 2A, 50-60Hz • Output: DC 24V, 5A, 120W	
LCD	Graphic type, 128 x 64 pixel, with back light	
Operation switch, button, LED	1 power switch, 6 operation buttons (Menu, Pause, Feed, Up, Down, Select) & 3 LEDs	
Sensors	<ul style="list-style-type: none"> • Gap transmissive sensor (position adjustable) • Head open sensor • Ribbon end sensor 	<ul style="list-style-type: none"> • Black mark reflective sensor (position adjustable) • Ribbon encoder sensor
Real time clock	Standard	
Internal fonts	<ul style="list-style-type: none"> • 8 alpha-numeric bitmap fonts • Monotype Imaging® 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 subsets A,B,C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPCA-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 DataBar, Logmars • 2D bar code • PDF-417, Maxicode, DataMatrix, QR code, Aztech 	
Font and barcode rotation	0, 90, 180, 270 degree	
Printer language	TSPL-EZ (Compatible to EPL, ZPL, ZPL II)	
Media type	Continuous, die-cut, fan-fold, tag, notched, black mark, perforated, care label (outside wound)	
Media width	25.4 – 116 mm (1" – 4.5")	
Media thickness	0.06 – 0.30 mm (2.36 – 11.81 mil)	
Media core diameter	25.4 – 76.2 mm (1" – 3")	
Label length	5 – 11,430 mm (0.20" – 450")	
Environment condition	Operation: 5 – 40°C, 20 – 85% non-condensing Storage: -40 – 60°C, 5 – 90% non-condensing	
Safety regulation	FCC Class A, CE Class A, C-Tick Class A, UL, CUL, TÜV/Safety, CCC, CB	
Environmental concern	Comply with RoHS, WEEE	
Accessories	<ul style="list-style-type: none"> • Windows labeling software CD disk • USB cable 	<ul style="list-style-type: none"> • Quick start guide • Power cord
Options	<ul style="list-style-type: none"> • GPIO interface • Internal rewinding kit (Max. 6" OD) • Bluetooth module (serial interface) • Heavy duty cutter (rotary cutter) • High speed cutter • KU-007 Plus programmable smart keyboard 	<ul style="list-style-type: none"> • Mainboard with extended memory (512 MB Flash/256 MB SDRAM) • Peel-off kit • Regular cutter (full cut guillotine cutter) • Care label cutter (rotary cutter) • KP-200 Plus keyboard display unit

Ordering Information

Part Number	Description
96PR-254-UXPH-I	Industrial Barcode Printer, 300dpi, 4.09", 10 ips, USB/Serial/Ethernet/Parallel/USB Host, SD card slot, US power cord
96PR-254-UXPH-I-E	Industrial Barcode Printer, 300dpi, 4.09", 10 ips, USB/Serial/Ethernet/Parallel/USB Host, SD card slot, EU power cord
96PR-254-UXPH-I-C	Industrial Barcode Printer, 300dpi, 4.09", 10 ips, USB/Serial/Ethernet/Parallel/USB Host, SD card slot, CN power cord