



WPL308 | On-Demand Desktop Label Printer

Versitile Medium-Duty Barcode Printer for a Variety of Label Printing Applications



Key Features

- Up to 203 mm (8 in) per sec. print speed
- 128 MB Flash memory and 128 MB SDRAM memory
- microSD Flash memory expansion up to 32 GB
- Serial, internal Ethernet USB 2.0 & USB host interfaces standard
- 3.5 inches color TFT Display
- Label capacity up to 5 inches (127 mm) OD
- WPL firmware for plug-n-play ease
- ENERGY STAR ® qualified

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RESOLUTION	203 DPI (8 dots/mm)
PRINTING METHOD	Thermal Transfer & Direct Thermal
PRINT SPECS	Max Print Speed: 8 IPS (203 mm per second) Max Print Width: 4.25 in (108 mm) Max Print Length: 1,000 in (25,400 mm) Max Label Capacity: 5 in OD (127 mm)
PHYSICAL SPECS	Dimensions: 8.90 in (W) x 7.80 in (H) x 13.07 in (D) / 226 mm (W) x 198 mm (H) x 332 mm (D) Weight: 8.27 lbs. (3.75 kg)
RIBBON	984 ft. long, max. OD 2.6 in, 1 in core (ink coated outside) Width: 1.6 in ~ 4.3 in (40 mm ~ 110 mm)
PROCESSOR & MEMORY	32-bit RISC CPU; 128 MB Flash memory, 128 MB SDRAM, microSD card reader for Flash memory expansion, up to 32 GB
INTERFACE	USB 2.0, RS-232, Internal Ethernet (10/100 Mbps), USB Host, Slot-in 802.11 a/b/g/n wireless for wireless internet card (not included)
POWER	External universal switching power supply Input: AC 100-240V, 2.5A, 50-60Hz Output: DC 24V, 3.75A, 90W
OPERATION	1 power switch, 1 feed/pause button, LED panel with 8 big icons
SENSORS	Transmissive gap sensor, Black mark reflective sensor (position adjustable), Ribbon encode sensor, Head open sensor
INTERNAL FONTS	8 alpha-numeric bitmap fonts, Monotype Imaging® true type font engine with one CG Triumvirate Bold Condensed scalable font
BARCODE	1D Barcode: Code 39, Code 93, Code128UCC, Code128 subsets A.B.C, Codabar, Interleaved 2 of 5, EAN 8, EAN 13, EAN 128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China post, ITF14, EAN14, Code 11, TELEPEN, TELEPENN, PLANET, Code 49, Deutsche Post Identcode, Deutsche Post Leitcode, LOGMARS; 2D Barcode: TLC39, CODABLOCK F mode, PDF-417, Maxicode, DataMatrix, QR code, Aztec, Micro PDF 417, GS1 DataBar (RSS barcode)
FONT & BARCODE ROTATION	0, 90, 180, 270 degree
PRINTER LANGUAGE	WPL (Compatible to EPL, ZPL, ZPL II)
MEDIA TYPE	Continuous, die-cut, black mark, fan-fold, notch (outside wound)
MEDIA SPECS	Width: 0.75 in ~ 4.4 in (19 mm ~ 112 mm) Thickness: 2.17 ~ 10 mil (0.055 mm ~ 0.254 mm) Core Diameter: 1 in ~ 1.5 in (25.4 mm ~ 38.1 mm) Label Length: 0.1 in ~ 1,000 in (3 mm ~ 25, 400 mm)
ENVIRONMENT	Operation: 41 ~ 104°F, 25 ~ 85% non-condensing Storage: -40 ~ 140°F, 10 ~ 90% non-condensing
SAFETY	FCC Class B, CE Class B, RCM, UL, cUL, TÜV/Safety, CCC, BIS, EAC, ENERGY STAR®
ENVIRONMENTAL CONCERN	Comply with RoHS, WEEE
INCLUDED	Windows labeling software CD disk, Quick start guide, USB cable, Power cord, External universal switching power supply
WARRANTY	2 Year Limited
ACCESSORIES	WPL308 Peel-off module, WPL308 Guillotine cutter - full cut, WPL308 Slot-in Wi-Fi a/b/g/n module, WPL308 External label roll mount assembly with 3" core for 8" OD labels, KP-200 Plus keyboard display unit, WPL308 Print head module, 203 DPI





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