



## **WPL308** | On-Demand Desktop Label Printer **Versatile 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

# WPL308 | On-Demand Desktop Label Printer

<b>RESOLUTION</b>	203 DPI (8 dots/mm)
<b>PRINTING METHOD</b>	Thermal Transfer & Direct Thermal
<b>PRINT SPECS</b>	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)
<b>PHYSICAL SPECS</b>	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)
<b>RIBBON</b>	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)
<b>PROCESSOR &amp; MEMORY</b>	32-bit RISC CPU; 128 MB Flash memory, 128 MB SDRAM, microSD card reader for Flash memory expansion, up to 32 GB
<b>INTERFACE</b>	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)
<b>POWER</b>	External universal switching power supply Input: AC 100-240V, 2.5A, 50-60Hz Output: DC 24V, 3.75A, 90W
<b>OPERATION</b>	1 power switch, 1 feed/pause button, LED panel with 8 big icons
<b>SENSORS</b>	Transmissive gap sensor, Black mark reflective sensor (position adjustable), Ribbon encode sensor, Head open sensor
<b>INTERNAL FONTS</b>	8 alpha-numeric bitmap fonts, Monotype Imaging® true type font engine with one CG Triumvirate Bold Condensed scalable font
<b>BARCODE</b>	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)
<b>FONT &amp; BARCODE ROTATION</b>	0, 90, 180, 270 degree
<b>PRINTER LANGUAGE</b>	WPL (Compatible to EPL, ZPL, ZPL II)
<b>MEDIA TYPE</b>	Continuous, die-cut, black mark, fan-fold, notch (outside wound)
<b>MEDIA SPECS</b>	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)
<b>ENVIRONMENT</b>	Operation: 41 ~ 104°F, 25 ~ 85% non-condensing Storage: -40 ~ 140°F, 10 ~ 90% non-condensing
<b>SAFETY</b>	FCC Class B, CE Class B, RCM, UL, cUL, TÜV/Safety, CCC, BIS, EAC, ENERGY STAR®
<b>ENVIRONMENTAL CONCERN</b>	Comply with RoHS, WEEE
<b>INCLUDED</b>	Windows labeling software CD disk, Quick start guide, USB cable, Power cord, External universal switching power supply
<b>WARRANTY</b>	2 Year Limited
<b>ACCESSORIES</b>	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

