



## WPL614Plus | Barcode Label Printer

# Industrial Barcode Printer Built for Long-Lasting Durability in High-Volume Print Applications



### Key Features

- Near real-time information and updates for preventive actions
- Selectable media sensor settings
- Dynamic remote printer management
- GPIO: Supports common applicators and emulations
- Wi-Fi: Supports 802.11 a/b/g/n/ac and Bluetooth 4.2 combo module
- Media near end sensor detection
- Easy printhead and platen roller replacement

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<b>RESOLUTION</b>	203 DPI (8 dots/mm) (Upgradeable to 300 and 600 DPI)
<b>PRINTING METHOD</b>	Thermal Transfer & Direct Thermal
<b>PRINT SPECS</b>	Max Print Speed: 14 IPS (356 mm per second) Max Print Width: 4.09 in (104 mm) Max Print Length: 1,000 in (25,400 mm) Max Label Capacity: 8 in OD (203.2 mm)
<b>PHYSICAL SPECS</b>	Dimensions: 10.87 in (W) x 12.83 in (H) x 19.76 in (D) or 276 mm (W) x 326 mm (H) x 502 mm (D) Weight: 34.61 lbs. (15.70 kg)
<b>RIBBON</b>	1 in. core (ink coated outside or inside) / 600 m long, max. OD 90 mm Width: 1 in ~ 4.5 in (25.4 mm ~ 114.3 mm)
<b>PROCESSOR &amp; MEMORY</b>	32-bit RISC CPU; 512 MB Flash memory, 256 MB SDRAM, microSD Flash memory card reader for Flash memory expansion, up to 32 GB
<b>INTERFACE</b>	USB 2.0 (High speed mode), RS-232, Internal Ethernet (10/100 Mbps), USB host * 2 (Front side), for scanner or PC keyboard
<b>POWER</b>	Internal switching power supply Input: AC 100-240V, 4-2A, 50-60Hz Output: DC 5V, 5A; DC 24V, 7A; DC 36V, 1.4A; Total 243W
<b>OPERATION</b>	Multi-language selectable, 6 operation buttons, 1 LED (with 2 LEDs Green & Red) 4.3 in color display (480 x 272 pixel), Resistive Touch Screen
<b>SENSORS</b>	Gap transmissive sensor (position adjustable), Black mark reflective sensor (bottom or top black mark sensor switchable and position adjustable), Head open sensor, Ribbon encoder sensor, Ribbon end sensor, Media capacity 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, 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, China Post; 2D Barcode: PDF-417, Maxicode, DataMatrix, QR code, Aztec
<b>FONT &amp; BARCODE ROTATION</b>	0, 90, 180, 270 degree
<b>PRINTER LANGUAGE</b>	WPL (Compatible to EPL, ZPL, ZPL II, DPL)
<b>MEDIA TYPE</b>	Continuous, die-cut, black mark (bottom side or top side black mark), fan-fold, notch, perforated, tag, care label (outside wound)
<b>MEDIA SPECS</b>	Width: 0.79 in ~ 4.5 in (20 mm ~ 114 mm) Thickness: 2.36 ~ 11 mil (0.06 mm ~ 0.28 mm) Core Diameter: 1.5 in ~ 3 in (3.81 mm ~ 76.2 mm) Label Length: 0.20 in ~ 450 in (5 mm ~ 11,430 mm)
<b>ENVIRONMENT</b>	Operation: 32 ~ 104°F, 25 ~ 85% non-condensing Storage: -40 ~ 140°F, 10 ~ 90% non-condensing
<b>SAFETY</b>	FCC Class A, CE Class A, RCM Class A, UL, cUL, TÜV/safety, CCC, KC, BIS, BSMI, EAC, Argentina S mark, Mexico CoC, ENERGY STAR®
<b>ENVIRONMENTAL CONCERN</b>	Comply with RoHS, WEEE
<b>INCLUDED</b>	Quick start guide, USB cable, Power cord
<b>WARRANTY</b>	2-Year Limited (optional extended warranty)
<b>ACCESSORIES</b>	WPL614 Guillotine Cutter Module, WPL614/618 Module with Antenna, WPL614 GPIO Interface Assembly (includes parallel port), WPL614 Peel Off Module Assembly



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