



WPL614 | High Speed Industrial Label Printer **Durable High-Volume Printer with Sophisticated Processing and Connectivity**



Key Features

- “Thermal Smart Control” print technology produces cleanest, high quality barcodes
- 4.3 -inch color LCD includes new UI design with 6-button menus and touch panel operation
- 512 MB Flash and 512 MB SDRAM memory
- 4.09 inches max. print width
- RS-232, USB 2.0, Internal Ethernet, 10/100 Mbps, and USB host (front side) connectivity standard
- Slot-in 802.11 a/b/g/n wireless for wireless internet card (not included)

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RESOLUTION	203 DPI (8 dots/mm) (Upgradeable to 300 and 600 DPI)
PRINTING METHOD	Thermal Transfer & Direct Thermal
PRINT SPECS	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)
PHYSICAL SPECS	Dimensions: 10.87 in (W) x 16.22 in (H) x 19.76 in (D) / 276 mm (W) x 412 mm (H) x 502 mm (D) Weight: 41.73 lbs. (18.93 kg)
RIBBON	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)
PROCESSOR & MEMORY	32-bit RISC CPU; 512 MB Flash memory, 256 MB SDRAM
INTERFACE	USB 2.0, RS-232, Internal Ethernet (10/100 Mbps), USB host * 2 for scanner or PC keyboard, Slot-in 802.11 a/b/g/n wireless for wireless internet card (not included)
POWER	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
OPERATION	1 power switch, 6 operation buttons & 1 LED with 3 colors; LCD 16 bits color, 480 x 272 pixel, with back light, Resistive Touch Screen
SENSORS	Gap transmissive sensor (adjustable), Black mark reflective sensor (adjustable), Head open sensor, Ribbon end sensor, Ribbon encode sensor, Media capacity 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, Maxicode, QR code, Aztec, PDF-417, Micro PDF 417, GS1 DataMatrix, 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: 0.79 in ~ 4.5 in (20 mm ~ 114 mm) Thickness: 2.36 ~ 28 mil (0.06 mm ~ 0.28 mm) Core Diameter: 1.5 in ~ 3 in (38.1 mm ~ 76.2 mm) Label Length: 0.20 in ~ 1,000 in (5 mm ~ 25,400 mm)
ENVIRONMENT	Operation: 41 ~ 104°F, 25 ~ 85% non-condensing Storage: -40 ~ 140°F, 10 ~ 90% non-condensing
SAFETY	FCC Class A, CE Class A, RCM Class A, UL, cUL, TÜV/safety, CCC, KC, BIS
ENVIRONMENTAL CONCERN	Comply with RoHS, WEEE
INCLUDED	Quick start guide, USB cable, Power cord
WARRANTY	2 Year Limited (optional extended warranty)
ACCESSORIES	WPL614 Slot-in Wi-Fi housing module, WPL614 Regular guillotine cutter module, KP-200 Plus keyboard display unit, WPL618 Print head modules: 203 DPI, 300 DPI and 600 DPI

