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)
## WPL614 | High Speed Industrial Label Printer

### RESOLUTION
203 DPI (8 dots/mm) (Upgradable 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,** International Ethernet (10/100 Mbps), **USB host x 2** for scanner or PC keyboard, **Slot-in 802.11 a/b/g/h 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

### 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