

3380879

# WPL610

BARCODE PRINTER

*Big Business Tools. Small Business Attitude.*

The WPL610 is an industrial barcode printer, designed to deliver consistent, reliable performance in heavy-duty printing applications. Featuring 12 inches per second print speed and durable, die-cast metal construction, the WPL610 offers high performance label printing in harsh environments and high traffic applications. Ideal for manufacturing, warehouse, shipping and receiving, compliance labeling, asset tracking and transportation, the WPL610 is engineered to meet the demands of high-volume printing.

The WPL610 is a league above the competition, delivering more standard features than any printer in its class at an incredibly affordable price. Flexible connectivity options come standard, and include internal Ethernet print server for networkability, USB 2.0, RS232 and parallel. Also included is integrated peel and present functionality for quick label application.

Designed for intuitive installation and use, the WPL610 offers a backlit LCD panel for easy viewing in dimly lit environments. Easily complete printer-set up and monitor use with the LCD display. Manage ribbon and label usage with the clear media view window.

The WPL610 supports WPL, ZPL and EPL emulation, and is CE, FCC, TUV, & UL certified and RoHS compliant.

## WASP WPL610 FEATURES

- ▶ Thermal transfer and direct thermal print technologies
- ▶ Includes peel & present functionality
- ▶ Print labels up to 4.09" wide
- ▶ 203 dpi print resolution
- ▶ Print speed of up to 12 inches per second
- ▶ Durable metal housing
- ▶ Backlit, LCD control panel
- ▶ 32 MB SDRAM, 8 MB Flash
- ▶ SD Card slot for Flash memory expansion
- ▶ WPL, ZPL, and EPL emulation included
- ▶ Supports 8" outside diameter media roll
- ▶ Clear media view window
- ▶ Internal Ethernet print server, USB 2.0, RS232 and Centronics Parallel connectivity
- ▶ Includes Windows print driver

## BENEFITS

- ▶ More standard features than any competitive printer
  - Internal Ethernet print server allows for easy connectivity to network
  - Peel & present functionality offers quick label application
  - 32 MB SDRAM and 8 MB Flash guarantee fast print speed
- ▶ Engineered to deliver business efficiency and maximize productivity
  - Industry-leading 12 inches per second print speed
  - Intuitive side-load media design allows for quick media change
  - 600 meter ribbon supply minimizes down time
- ▶ Easy installation and use
  - Flexible connectivity options for fast installation
  - LCD Control panel facilitates simple setup and printer control
  - Simple maintenance with quick-change print head and platen roller

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## SPECIFICATIONS

### Standard Features

PRINTING METHOD	Thermal transfer and direct thermal
RESOLUTION	203 dpi (8 dots / mm)
PRINT SPEED	Up to 12 inches per second
MAX. PRINT WIDTH	4.09" (104 mm)
MAX. PRINT LENGTH	160" (4064 mm)
MEMORY	32 MB SDRAM 8 MB Flash
SENSORS	Position adjustable transmissive/reflective sensor, ribbon end sensor, head open sensor
CABINET	Metal construction with clear plastic media view window
OPERATION PANEL	128 x 64 pixel with backlight
DIMENSIONS	10.63" (W) x 12.13" (H) x 19.88" (D) or 270 mm (W) x 308 mm (H) x 505 mm (D)
NET WEIGHT	33 lbs (15 kg)
COMMAND SET	WPL, ZPL emulation, EPL emulation

### Operational Characteristics

COMMUNICATION	Internal Ethernet, USB 2.0, RS232, Centronics Parallel
INTERFACES	
OPERATING TEMPERATURE	40°F to 104°F (5°C to 40°C)
STORAGE TEMPERATURE	23°F to 140°F (-5°C to 60°C)
CERTIFICATIONS	FCC, CE, C-Tick, UL, CUL, TUV/GS, CCC, CB, ROHS

### Media

MEDIA WIDTH	1" to 4.6" (25.4 to 118 mm)
MEDIA DIAMETER	8" OD (203 mm) with 1", 3" core (25 mm, 76 mm core)
RIBBON LENGTH	1968 ft (600 meters)

### Fonts, Graphics & Symbolologies

BARCODE SYMBOLOGIES	<b>1D Barcodes:</b> Code 39, Code 93, Code 128 UCC, Code 128 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, China POST <b>2D Barcodes:</b> PDF-417, Maxicode, Datamatrix, QR code
RESIDENT FONTS	8 alpha-numeric bitmap fonts Monotype Imaging ® true type font engine with one CG Triumvirate Bold Condensed scalable font
FONT ROTATION	0, 90, 180, 270 degree

### Options & Accessories

MEMORY EXPANSION	SD Memory expansion slot for use with 4 GB SD cards
CUTTER	4" width (paper thickness up to 0.25 mm)
PEEL & PRESENT	Included
INTERNAL ETHERNET PRINT SERVER	Included



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