WPL305

BARCODE PRINTER

Big Business Tools. Small Business Attitude.

The WPL305 is a compact, desktop barcode printer that delivers outstanding versatility and performance at a surprisingly affordable price. Ideal for light to medium-duty barcode printing, the WPL305 is recommended for applications including shipping and receiving, inventory control, asset tags, shelf labels, healthcare, transportation and logistics.

Featuring a full 32-bit processor that speeds processing and improves throughput, the WPL305 offers print speed of up to 5 inches per second. Combined with 8 MB SDRAM and 4 MB Flash memory, the WPL305 ensures quick printing of labels with text, graphics, and barcodes.

Designed to be extremely easy to use, the WPL305 includes drop-in media replacement for fast and simple media loading. Multiple connectivity options including USB, serial, parallel and optional external Ethernet print server allow for easy installation.

The printer includes WPL, EPL and ZPL emulation, adding to its versatility and providing compatibility with any application.

WASP WPL305 FEATURES

- Direct thermal and thermal transfer printing abilities
- 203 dpi print resolution
- 5 Inches per second print speed
- 4.25" Print width
- 8 MB SDRAM, 4 MB Flash
- SD Slot allows for Flash memory expansion up to 4 GB
- WPL, ZPL and EPL emulation
- Supports 5" outside diameter media roll
- Clear media-view panel
- USB 2.0, Serial (RS232) and Centronics Parallel connectivity
- Includes Windows print driver
- Options include: cutter, peel and present, external Ethernet

BENEFITS

- Compact size is perfect for limited office and warehouse space
- Drop-in media design makes loading media fast and decreases downtime
- Multiple connectivity options allow quick installation
- Clear media window for monitoring media usage
- Flexible design delivers thermal transfer and direct thermal printing for a variety of applications

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:: **SPECIFICATIONS**

STANDARD FEATURES		
	Printing method	Thermal transfer and direct thermal
	Resolution	203 dpi (8 dots / mm)
	Print speed	Up to 5 inches per second
	Maximum print width	4.25" (108mm)
	Maximum print length	39" (990mm)
	Memory	8MB SDRAM, 4 MB Flash
	Sensors	Label gap, reflective (position adjustable), black line, head open
	Cabinet	Double-walled ABS plastic
	Operation panel	One push switch, one indicator LED (two color)
	Dimensions	12.4" L x 8.4" W x 7.4" H (314mm L x 213mm W x 188mm H)
	Net weight	7 lbs (3 kg)
	Command set	WPL, ZPL emulation, EPL emulation

OPERATIONAL CHARACTERISTICS		
	Communication interfaces	USB 2.0, RS232, Centronics Parallel
	Operating temperature	40˚F to 104˚F (5˚C to 40˚C)
	Storage temperature	14˚F to 140˚F (-10˚C to 60˚C)
	Certifications	CE, FCC, TUV, UL

MEDIA		
	Media width	1" - 4.4" (19mm - 118mm)
	Media diameter (max.)	5 " OD (127 mm) with 1" core
	Ribbon length	984 ft (300m) (Max.)

FONTS, GRAPHICS SYMBOLOGIES		
	Bar code symbologies	**1D Barcodes:** Code 39, Code 39C, Code 93, Code 128UCC, Code 128 subsets A.B.C., Code 11, Codabar, Interleave 2 of 5, EAN-8, EAN-13, UPC-A, UCP-E, EAN and UPC 2(5) digital add-on, MSI, PLESSEY, POSTNET, **2D Barcodes:** PDF-417, Maxicode, DataMatrix
	Resident fonts	Five alphanumeric fonts, OCR-A, OCR-B, and one true type font
	Font rotation	0, 90, 180, 270 degree

OPTIONS & ACCESSORIES		
	Stand-alone kdu	WPL305 KDU Keyboard display unit
	Interfaces	External Ethernet adapter
	Memory expansion	SD memory expansion slot for use with 4GB flash memory
	Battery pack/charger	WPL305 battery pack charger
	Cutter	4.6" (116mm) width