



WPL205

BARCODE PRINTER



The WPL205 is Wasp's value-packed direct thermal barcode printer. It's ideal for creating product shipping labels or other barcode labels. Conveniently sized with a clamshell design that makes media loading a snap, this easy-to-use printer provides all you need in a desktop barcode printer.

Using a direct thermal printing process, barcode labels can be created that also include text and company logos. Direct thermal creates high quality labels that are ideal for immediate use (eg. package or product shipping label) or when a permanent barcode label is not required. The WPL205 prints at a quick 5 inches per second with labels up to 4.25" wide and has 2Mb of FLASH memory.

****** WASP WPL205 FEATURES

- Direct Thermal Process at 203 DPI
- 2Mb FLASH memory (512Kb addressable)
- Integrated label peeler included
- Prints at 2 or 3 inches per second when using the peeler, or up to 5 inches per second when not using the peeler
- Prints linear (1D) barcodes and 2D barcodes
- ▶ Supports up to 5"OD labels rolls with maximum 4.25" width
- Can print up to 39" label using continuous feed label roll

BENEFITS

- Value packed desktop barcode printer for printing and shipping labels
- Convenient size fits easily into any shipping environment
- ► Clamshell form permits easy and rapid media installation
- Integrated peeler speeds application of labels to package
- All in one firmware supports most popular barcode printing formats





WPL205



Big Business Tools. Small Business Attitude.

SPECIFICATIONS

PRINTER MODEL	Wasp WPL205
RESOLUTION	203 DPI
PRINTING METHOD	Direct Thermal
PRINT SPEED	2, 3, 4 and 5ips selectable,
	2, 3ips selectable with peeler function
MAX. PRINT WIDTH	108 mm (4.25")
MAX. PRINT LENGTH	1000 mm (39.33")
ENCLOSURE	Double-walled plastic
PHYSICAL CHARACTERISTICS	240mm (L) x 200mm (W) x 164mm (H)
	9.45" (L) x 7.87" (W) x 6.46" (H)
	Weight: 4.4 lbs (2.0 kg)
LABEL ROLL CAPACITY	127mm (5") OD
PROCESSOR	32-bit RISC CPU
MEMORY	• 2MB Flash memory (512 KB Addressable Flash memory) • 2MB DRAM
INTERFACE	• RS-232 (max. 19,200 bps)
	Parallel: SPP mode
	• USB 1.1
POWER	AC input: 100-240V universal switching power supply
	DC output: 24V 3.75A (external adapter)
INTERNAL FONT	8 alpha-numeric bitmap fonts, one true type font
BARCODES	1D barcode: Code 39, Code 39C, 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,
	China Post, ITF 14, EAN 14
=	2D barcode: PDF-417, Maxicode, DataMatrix, QR code

FONT & BARCODE ROTATION	0, 90, 180, 270 degrees
PRINTER LANGUAGE	All-in-one firmware, includes: WPL,
	WPLE (Eltron emulation) and WPLZ (Zebra emulation)
MEDIA TYPE	Continuous, die-cut, Fan-fold, black mark & tag
MEDIA WOUND TYPE	Outside wound
MEDIA WIDTH	20~112 mm (0.79" ~ 4.41")
MEDIA THICKNESS	0.06~0.19 mm (2.36 ~ 7.48 mil)
MEDIA CORE DIAMETER	25.4~76.2mm (1" ~ 3")
LABEL LENGTH	10~999 mm (0.39" ~ 39.3")
ENVIRONMENT CONDITION	Operations: 5~40°C (41°F~104°F), 25~85% non-condensing
	Storage: -40~60°C (-40°F~140°F), 10~90% non-condensing
SAFETY REGULATION	FCC Class B, CE Class B, C-Tick, BSMI, CCC, UL, CUL, TUV/GS
LIMITED WARRANTY	Printer: 2 years
	• TPH: 1 million inches (25 Km) or 12 months which
	comes first since delivery from Wasp
	Platen: 50 Km
INCLUDED OPTIONS	Label peel off included
FACTORY OPTION	Real time clock option available
DEALER OPTION	• Memory card (2, 4, 6 and 8M bytes).
	Guillotine cutter
	Internal Ethernet/wireless LAN adapter
USER INSTALLABLE OPTION	 Keyboard display unit (KU-007 plus and KP-200)
	External LAN adapter
	• External label roll mount (8"OD with 1" or 3" core)
	Contact CCD barcode scanner
	 Long range linear image barcode scanner
2	Rechargable battery pack