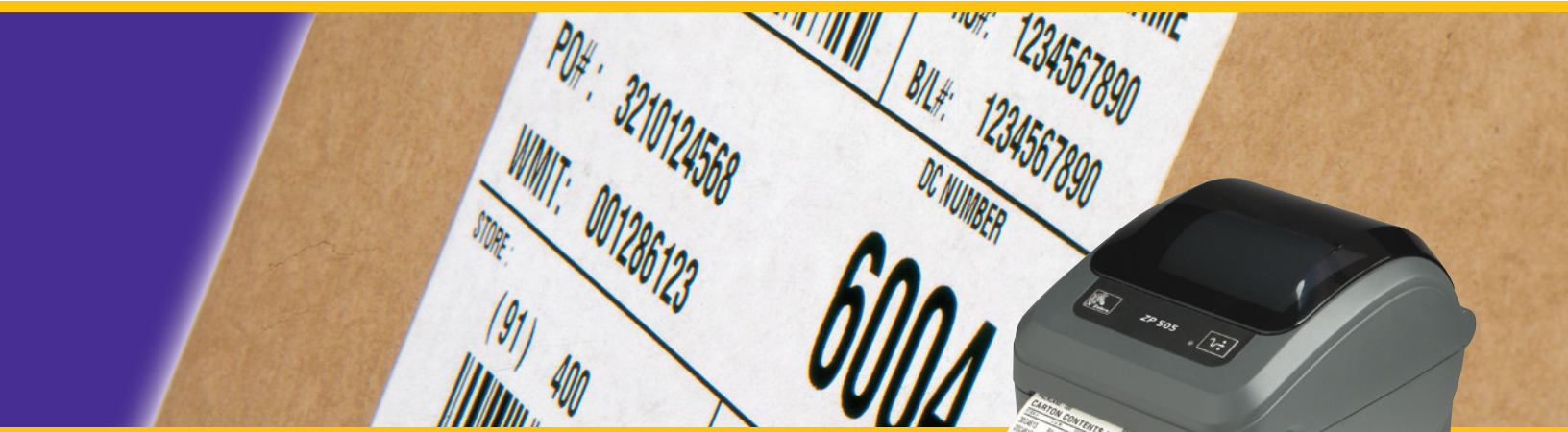


Zebra® ZP 505™



FedEx® Labels Printed with Simplicity and Speed

Zebra's ZP 505 thermal printer was designed exclusively for parcel/post labeling. The economical, compact ZP 505 offers unparalleled ease of use, and, at 5 inches per second, is one of the fastest direct thermal desktop printers in its class. Feature-rich to meet customer needs, the ZP 505 builds on Zebra's proven service to the parcel/post industry.



Easy to Use and Maintain

The ZP 505 is the simplest printer to load, install, operate and maintain—from loading the media, installing the software, printing a label, and cleaning printheads. In addition, the ZP 505 Windows® driver simplifies management of the printer.

Advanced, Sturdy Design

The advanced features and durable design of the ZP 505 make it a great value. It includes an integrated power supply that eliminates the bulky power adapter, sturdy doublewalled construction, improved print quality, and better sensing techniques to handle media variability.

Automated, streamlined FedEx Ship Manager® printing with Zebra's ZP 505:

- Improve shipping and tracking efficiency with high-quality, readily scanned bar code labels
- No need to purchase costly consumables since toner or ribbons are not required.
- Fast print speed of 5 inches per second increases productivity
- Built-in adjustable media roll holder for easy media reload
- Compact, space-saving footprint allows fitting into areas other printers cannot
- Storage slot in printer for mini-CD provides ready access to user guide



Specifications at a Glance*



Zebra's ZP 505—designed exclusively for use in FedEx shipping systems.

Standard Features

- Print method: Direct thermal
- Head-up sensor
- Peel dispenser
- Integrated power supply
- Dynamic media calibration
- Rear feed slot
- USB interface
- Serial interface
- Centronics® parallel interface

Printer Specifications

Resolution

203 dpi (8 dots/mm)

Memory

Standard: 8 MB RAM, 2 MB Flash

Print Width

4.09" (104 mm) maximum

Print Length

39"/991 mm maximum

Print Speed

5"/127 mm per second

Media Sensors

Transmissive and reflective sensors

Media Characteristics

Label and Liner Width

0.75"/19 mm to 4.25"/108 mm

Label and Liner Length

0.375"/9.5 mm to 39"/991 mm

Maximum Roll Size

5"/127 mm outside diameter

Core Size

1"/25.4 mm to 1.57"/40 mm inside diameter

Media Thickness

0.003"/0.076 mm to 0.0075"/0.191 mm

Media Types

Roll-fed or fanfold; die-cut or continuous; direct thermal labels with gap or black mark

Operating Characteristics

Environmental

- Operating temp: 40° F/5° C to 105° F/41° C
- Storage temp: -40° F/-40° C to 140° F/60° C
- Operating humidity: 10-90% non-condensing R.H.
- Storage humidity: 5-95% non-condensing R.H.

Electrical

- Auto-ranging internal supply; input: 100-240 VAC, 50-60 Hz

Agency Approvals

UL, c-UL, FCC, CE, VCCI, C-Tick, CCC, NOM, IRAM, GOST-R, COC-Safety Mark, UC-IEE

Physical Characteristics

- Width: 7.12"/181 mm
- Height: 7.5"/191 mm
- Depth: 8.5"/216 mm
- Weight: 4.6 lbs./2.1 kg

ZebraLink™ Solutions

Software

- Zebra ZP 505 Windows Driver
- Supported on: Windows 95, ME, 98, NT, 2000, XP, Server 2003

Firmware

- ZPL II®—Universal language for Zebra printers simplifies label formatting.
- Webview
- Alert
- ZBI 2.0™

Communications and Interface Capabilities

- Serial RS-232 (DB9)
- USB v1.1
- Centronics parallel (36 pin)

Fonts and Graphics

Fonts and Character Sets

16 bitmapped, 1 smooth scalable (CG Triumvirate™ Bold Condensed), IBM® Code Pages 850, 1250, and 1252 international character sets

Graphic Features

Support user-defined fonts and graphics, including custom logos; ZPL II drawing commands, including boxes and lines

Bar Code Symbolologies

Linear Bar Codes

Codabar, Code 11, Code 93, Code 39, Code 128, EAN-8, EAN-13, Industrial 2-of-5, Interleaved 2-of-5, Logmars, MSI, Planet Code, Plessey, Postnet, Standard 2-of-5, UPC and EAN 2 or 5 digit extensions, UPC-A, UPC-E, RSS-14

2-Dimensional

Codablock, Code 49, Data Matrix, MaxiCode, QR Code, PDF417, MicroPDF417, TLC 39

RoHS Compliant



This product meets the requirements of the Restrictions of Hazardous Waste Directive of the European Union.

*Specifications subject to change without notice.

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