



Zebra® ZXP Series 1™ Card Printer



Affordable card printing with an easy-to-use, space-saving design

The ZXP Series 1 card printer provides high-quality card printing at an affordable price. Ideal for low-volume, single-sided printing applications in color or monochrome, the ZXP Series 1 offers a complete card printing solution with minimal upfront investment. These features along with Zebra's eco-friendly print cartridges make it the best entry-level printer on the market.

Ease of Use

The ZXP Series 1 requires little technical support or user training. Operation is made simple with an intuitive user interface and color touch points. The quick-replace Load-N-Go™ smart ribbons have the added benefit of being eco-friendly, using less plastic and more biodegradable material than many competing brands. Print Touch™ uses Near Field Communication (NFC) to instantly retrieve helpful information about the ZXP Series 1 from any NFC-enabled smart device.

Compact Size & Network Manageable

A small footprint allows the ZXP Series 1 to fit in the tightest workspaces, making it the right choice when space is limited. Its compact and durable design, and advanced network printer management software tools, make the ZXP Series 1 perfect for multiple small office installations, or large deployments of distributed card printers.

No Compromise, High-Quality Cards

You can count on the ZXP Series 1 to print clear, sharp and color-rich images when you need them, where you need them. Its optional magnetic stripe encoding, Ethernet connectivity and support for multiple card thicknesses permit the ZXP Series 1 to meet a variety of business needs.

Ideal for These Applications

Retail & Hospitality:

Loyalty, gift and membership cards; hotel, cruise or other hospitality cards

Identification & Access:

Employee ID cards, access control cards, visitor badges, business cards, ID cards for inventory or goods

Government & Education:

Student ID cards, library cards, recreational facilities and member-use ID cards, certification cards

SPECIFICATIONS AT A GLANCE*

Printer Name

ZXP Series 1 Card Printer

Printing Specifications

- Dye-sublimation thermal transfer direct to card
- Full color or monochrome printing
- Single-sided printing
- 545 cph monochrome
- 130 cph YMCKO
- Edge-to-edge printing on standard CR-80 media

Standard Features

- Eco-Friendly Load-N-Go drop-in ribbon cartridges
- ZRaster™ host-based image processing
- Auto calibration of ribbon
- USB 2.0 connectivity
- Microsoft® Certified Windows drivers
- Print Touch NFC tag for online printer documentation and tools
- 100 card covered feeder (30 mil)
- 45 card capacity output hopper (30 mil)
- 16-character LCD operator control display
- 300 dpi (11.8 dots/mm) print resolution
- Two-year warranty on printer
- Two-year (unlimited passes) original printhead

Optional Features

- Magnetic stripe encoder—ISO 7811 (new and pre-encoded); tracks 1, 2 and 3; high and low coercivity; stripe down; 30 mil cards only
- 10/100 Ethernet connectivity**
- Single card cleaner rolling kit**
- Manual front card feeder bezel**
- ZebraCare™ extended product warranty programs

Software

Microsoft Windows® Certified Printer Drivers Supported:

- Windows® XP (32 bit), Windows Vista® (32 and 64 bit), Windows Server® 2003 (32 bit), Windows 7® (32 and 64 bit), Windows Server 2008 (32 and 64 bit), Windows 8® and Win 8 Pro (32 and 64 bit), Windows Server 2012 (64 bit)

Supplies Specifications

NOTE: The ZXP Series 1 printer is designed to work only with Zebra Series 1 eco-friendly Load-N-Go drop-in ribbon cartridges.

- Zebra ix Series™ intelligent technology automatically detects and authenticates ribbon
- Integrated cleaning roller included with each ribbon
- Media Starter Kit: 1 YMCKO ribbon, 100 30-mil PVC cards
- Specially designed cleaning supplies simplify preventive maintenance

True Colors ix Series ZXP 1 Ribbon

- YMCKO: 100 images/roll
- Black Monochrome: 1000 images/roll
- White Monochrome: 500 images/roll

Card Compatibility

NOTE: For optimum print quality and printer performance, use of Genuine Zebra™ supplies is recommended

- Card Thickness: 10-40 mil
- Card Size: CR-80, ISO 7810 format, Type ID-1, 2.12" (54 mm) x 3.38" (86 mm)
- Card Material: PVC and PVC composite
- Spot color or monochrome print only on < 20 mil card thickness

Communications Interfaces

- USB V2.0 (cable included) - standard
- Built-in 10/100 Ethernet - optional**

Electrical Specifications

- Auto-switching single-phase AC power
- Operating range: 90-132VAC and 190-264VAC RMS.
- Frequency range: 47-63 Hz.
- FCC Class A

Physical Specifications (standard model)

- Height: 9.3" (236 mm)
- Width: 7.9" (200 mm)
- Depth: 13.0" (330 mm)
- Weight: 11.6 lbs (5.3 kg)

Environmental Specifications

- Operating Temperature: 60° F to 86° F (15° C to 30° C)
- Storage Temperature: 23° F to 131° F (-5° C to 55° C)
- Operating Humidity: 20% to 65% non-condensing
- Storage Humidity: 20% to 70% non-condensing
- Media Storage:
 - Temperature: 41°F to 77°F (5°C to 30°C)
 - Humidity: 35% to 65% non-condensing
 - Do not store in direct sunlight

More ease-of-use features are just a touch away



The ZXP Series 1 offers Zebra's Print Touch technology to connect your smartphone or tablet to additional printer information and data with a simple touch. Print Touch makes it easy to save time and money in IT and tech support departments. Just hold your NFC-enabled smartphone or tablet up to the Zebra Print Touch logo on the printer to:

- See important information about that specific printer.
- Immediately access Zebra's extensive ZXP Series 1 knowledge base of how-to-videos and product support.

