

# 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.



**Genuine Zebra Supplies**  
The ZXP Series 1 card printer is designed to work only with Zebra® eco-friendly Load-N-Go™ drop-in ribbon cartridges.

**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 and 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.

**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.

**Zebra CardStudio™ Software**  
Zebra's CardStudio™ is an easy-to-learn, easy-to-operate complete card design and card issuance software suite. It makes designing and printing high quality photo ID cards and other cards easy, with basic to advanced features, and support for all Zebra card printers. For more information, visit [www.zebra.com/cardstudio](http://www.zebra.com/cardstudio).



For more information on the ZXP Series 1 Card Printer, visit [www.zebra.com/zxpseries1](http://www.zebra.com/zxpseries1) or access our global contact directory at [www.zebra.com/contact](http://www.zebra.com/contact)

# ZXP Series 1 Specifications

## PRINTER NAME

ZXP Series 1

## 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 napper (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

## PRINTER 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

## MEDIA 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 Colours® iX Series Ribbon

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

### Card Compatibility

For optimum card quality and printer performance, use genuine Zebra card supplies. For more information, see [www.zebra.com/cards](http://www.zebra.com/cards).

- 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

## OPERATING CHARACTERISTICS

<b>Environmental</b>	Operating Temperature: 60°F to 86°F/15°C to 30°C
	Operating Humidity: 20% to 65% non-condensing
	Storage Temperature: 23°F to 131°F/-5°C to 55°C
	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

## OPERATING CHARACTERISTICS (continued)

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

## PHYSICAL CHARACTERISTICS

<b>Length</b>	9.3" (236 mm)
<b>Width</b>	7.9" (200 mm)
<b>Height</b>	13.0" (330 mm)
<b>Weight</b>	11.6 lbs (5.3 kg)

## COMMUNICATION AND INTERFACE CAPABILITIES

USB V2.0 (cable included) — standard

Built-in 10/100 Ethernet — optional\*

## SOFTWARE TOOLS

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)

Please see [www.zebra.com](http://www.zebra.com) for up-to-date listing of supported systems.

## 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\*

Zebra OneCare extended product warranty program

## PRODUCT WARRANTY

The ZXP Series 1s is warranted against defects in workmanship and materials for a period of 2 (two) years from the date of shipment. For the complete warranty statement, please visit [www.zebra.com/warranty](http://www.zebra.com/warranty).

## RECOMMENDED SERVICES

The Zebra OneCare Service portfolio of Essential, Select and Premier maximizes the availability and productivity of your devices. Key features include 24/7 technical support, comprehensive coverage, advance replacement and software updates. Optional Visibility Services are available. For more information go to [www.zebra.com/zebraonecare](http://www.zebra.com/zebraonecare).

For optimum print quality and printer performance, use genuine Zebra supplies.

Specifications subject to change without notice.

\*Field upgradeable option

## Ideal for These Applications

### Retail and Hospitality

- Loyalty, gift and membership cards
- Hotel, cruise or other hospitality cards

### Identification and Access

- Employee ID cards
- Access control cards
- Visitor badges
- Business cards
- ID cards for inventory or goods

### Government and Education

- Student ID cards
- Library cards
- Recreational facilities and member-use ID cards
- Certification cards



NA and Corporate Headquarters | +1 800 423 0442 | [inquiry4@zebra.com](mailto:inquiry4@zebra.com)