

Zebra® ZXP Series 3™ card printer



Advanced
Design Features
Employee ID
Smart
Encoding



Loyalty
High Print
Quality

ZXP Series 3

The value-packed choice for desktop card printing

The ZXP Series 3 direct-to-card printer offers several advanced features that provide great performance at an affordable price. Its compact footprint fits neatly into tight work spaces. With easy-to-use features like the Load-N-Go™ ribbon cartridge and an LCD display with operating prompts, it requires little training and optimises uptime.

Zebra's ZRaster™ host-based image processing enables high-speed printing while optimising print quality. And Zebra's new high-performance ribbons have an improved formulation specifically designed to support this high-speed, high-quality printing. Print one or both sides with high-quality, consistent monochrome or colour images.

The choice of connectivity options ensures that the ZXP Series 3 printer is easily integrated with local or networked systems, and with a full suite of buy-now or add-later encoding options, it is flexible enough to be suitable for a wide range of applications.

Key features:

- Single- or double-sided direct-to-card printing
- Fast print speeds: up to 750 cards/hour monochrome, 180 cards/hour full-colour YMCKO and 140 cards/hour full-colour YMCKOK
- Full encoding capabilities to meet a variety of markets and applications
- Excellent print quality with vibrant colours, and clear photos, text and bar codes
- Intuitive design for ease of use: simplifies training requirements
- Optional security features for instant-issuance card printing

Ideal for:

- ID and access-control cards
- Personalised gift, membership and loyalty cards
- Event badges
- Instant-issuance financial cards
- Smart cards in travel, gaming and entertainment

Genuine Zebra supplies

Genuine Zebra supplies meet stringent quality standards and are recommended for optimal printing quality and proper printer performance. The ZXP Series 3 card printer is designed to work only with Zebra True Colours® ix Series™ high-performance ribbons.

► For more information, visit www.zebra.com



Specifications at a glance*

Printing specifications

- Dye-sublimation thermal-transfer direct-to-card
- ZRaster host-based image-processing technology
- Full-colour or monochrome printing
- Single- and double-sided printing
- 750 cards/hour monochrome single-sided
- 180 cards/hour full-colour YMCKO
- 140 cards/hour full-colour YMCKOK
- Edge-to-edge printing on standard CR-80 media

NOTE: Print speed based on click to drop, average print coverage with USB connectivity, and cards/hour under certain conditions.

General specifications

- Microsoft® Windows® drivers
- USB connectivity
- Covered 100-card feeder (30 mil/0.762mm)
- 50-card output hopper (30 mil/0.762mm)
- Zebra True Colours ix Series high-performance ribbons with intelligent media technology
- Auto-calibration of media
- Load-N-Go drop-in ribbon cartridge
- 16-character LCD display
- 300dpi (11.8 dots/mm) print resolution
- 32MB memory as standard
- Two-year warranty on printer
- Two-year warranty (unlimited passes) on original printhead
- Kensington® physical lock slot

Optional features

- CardSense™ single-card feed mode
- Built-in 10/100 Ethernet connectivity
- Lockable cover on card feeder and obscured output hopper
- ZebraCare™ extended product-warranty programmes

Encoding options & specifications

- Magnetic-stripe encoder – ISO 7811 (new and re-encoded, tracks 1,2 and 3, high and low coercivity, stripe down, 30 mil/0.762mm card thickness)
- Smart-card contact station – ISO 7816
- Combined MIFARE® contactless ISO 14443 and ISO 7816 contact encoder – PC/SC-compliant

Bar codes & fonts

- Code 39, Code 128 with subsets B/C with and without check digit
- EAN 8 and EAN 13
- Interleaved 2-of-5
- UPC-A
- PDF417 2D bar code and other symbologies can be printed via Windows drivers
- TrueType® and other symbologies available via Windows driver

Software

- Microsoft Windows-certified printer drivers supported (all 32-bit- and 64-bit-compatible): XP, Windows Vista®, Windows Server® 2003, Windows Server 2008, Windows 7

Supplies specifications

- Zebra ix Series intelligent technology for authenticating and automating colour ribbons
- Media starter kit (single-sided): One YMCKO ribbon, 200 30 mil/0.762mm PVC cards, cleaning roll (one per ribbon)
- Cleaning supplies

True Colours ix Series ribbon

- YMCKO: 200 images/roll
- YMCKOK: 165 images/roll
- YMCKO ½ panel: 250 images/roll
- Monochrome: 1000 images/roll – black, blue, green, gold, silver, red, white
- KdO: 500 images/roll
- KrO: 500 images/roll

Card compatibility

- Card thickness: 30 mil/0.762mm
- Card size: CR-80 ISO 7810 format, Type ID-1, 54 x 86mm (2.12" x 3.38")
- Card material: PVC and composite
- Smart-card contact – ISO 7816-1, 2, 3, 4
- Smart-card contactless MIFARE ISO 14443 A/B

Communications interfaces

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

Electrical

- Single-phase AC power
- 90V~264V AC RMS and 47–63Hz (50–60Hz nominal)
- FCC Class A

Physical

- Width 201mm (7.9")
- Height 236mm (9.3")
- Depth 368mm (14.5")
- Weight (printer only) 5.53kg (12.2lb)

Environmental

- Operating temperature: 15°C/60°F to 30°C/86°F
- Storage temperature: -5°C/23°F to 70°C/158°F
- Operating humidity: 20% to 65% inclusive, non-condensing
- Storage humidity: 20% to 70% inclusive, non-condensing

ZMotif™ CardStudio™ software

Zebra's ZMotif CardStudio is an easy-to-learn, easy-to-operate professional card-design and card-issuance software suite. It makes designing and printing professional 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

*Specifications subject to change without notice.

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Zebra Technologies – EMEA Headquarters & Sales Office

Zebra Technologies Europe Limited, Dukes Meadow, Millboard Road, Bourne End, Buckinghamshire, SL8 5XF, United Kingdom
Telephone: +44 (0)1628 556000 Fax: +44 (0)1628 556001 E-mail: mseurope@zebra.com Web: www.zebra.com

Other EMEA Locations

Europe: France, Germany, Italy, the Netherlands, Poland, Russia, Spain, Sweden, Turkey
Middle East & Africa: Dubai, South Africa

