



# Zebra® ZXP Series 7™ Card Printer



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## The fast and reliable ZXP Series 7 printer creates photo-like cards for high-volume applications

Utilising the latest in Zebra card-printing technology, the ZXP Series 7 card printer provides high-volume, high-quality card printing. The printer delivers fast yet reliable performance while offering users exceptional value by lowering the printer's total cost of ownership. Time after time, it prints sharp vivid cards with precise colour control.

The ZXP Series 7 printer has an innovative design. It automatically adjusts to the thickness of the card, and ribbon loading is easy.

With colour-coded guides and a clear LCD control panel, it's simple for anyone to use.

Choose from numerous encoding and connectivity options, and if extra security or durability are required for cards, wasteless single- or dual-sided lamination is also available.

Locking mechanisms protect the printer and media, and software provides further security by tracking and restricting activities as required.

### Ideal for:

- **High-volume environments**
  - Service bureaus
  - Identification cards
  - Access control
  - Retail and hospitality
  - Education
- **High-security environments**
  - Government credentials
  - Secure access control

### Choose the ZXP Series 7 printer for:

- **Performance**
- **Productivity**
- **Adaptability**
- **Cost-efficiency**

### Zebra supplies make it easier than ever to manage your printer

Genuine Zebra supplies meet stringent quality standards, and are recommended for optimal printing quality and proper printer performance. The ZXP Series 7 printer is designed to work only with Zebra True Colours® ix Series™ ribbons and Zebra True Secure™ i Series™ laminates.

For more information, visit [www.zebra.com/zxpseries7](http://www.zebra.com/zxpseries7)



# SPECIFICATIONS AT A GLANCE\*

## ZEBRA ZXP SERIES 7 CARD PRINTER

### Standard features

- 300dpi (11.8 dots/mm) print resolution
- USB 2.0 and Ethernet 10/100 connectivity
- 64MB memory standard
- Microsoft® Windows-certified drivers
- 200-card capacity feeder (30 mil)
- 15-card reject hopper (30 mil)
- 100-card output hopper (30 mil)
- Single-card-feed capability
- ix Series intelligent media technology
- 21-character x 6-line LCD operator display with configurable soft keys
- Kensington® physical lock slot
- Two-year unlimited warranty on printer and printhead

### Optional features

- FIPS 201-compliant single- and dual-sided laminator
- Lockable enclosures and card feeder
- Extended product warranty programmes
- 250-card capacity output hopper (30 mil)\*\*
- 802.11b/g wireless connectivity\*\*
- Linear barcode scanner (635nm, 1mW maximum, class 2 laser product, IEC-60825.1-2001-08)\*\*

### Printing and laminating specifications

- Colour dye sublimation or monochrome thermal-transfer printing
- Single- and dual-sided printing
- Near-photographic print quality
- Edge-to-edge printing on standard CR-80 media
- Simultaneous printing, encoding and laminating capability
- One-pass single- and dual-sided wasteless lamination
- 1,375 cards/hour monochrome single-sided or 555 cards/hour dual-sided printing
- 300 cards/hour full-colour YMCKO single-sided printing
- 225 cards/hour full-colour YMCKOK dual-sided printing
- 270 cards/hour full-colour YMCK single-sided printing with lamination
- 200 cards/hour full-colour YMCKK dual-sided printing with lamination

NOTE: Printing throughput (cards per hour) based on batch printing with USB connectivity. Times may vary depending on the computer configuration.

### Encoding options and specifications

- Magnetic stripe encoder – AAMVA and ISO 7811 (new and pre-encoded, tracks 1, 2 and 3, high and low coercivity)
- ISO 7816 Smart Card Contact Station for third-party external contact encoders
- Combined MIFARE® ISO 14443 A & B (13.56MHz) contactless and ISO 7816 Contact Encoder with EMV® level 1 certification, and PC/SC compliance (supported over USB and Ethernet\*\*)
- UHF Gen 2 RFID Encoder\*\*

### Supplies specifications

- Zebra's intelligent technology RFID tags authenticate and automate ix Series ribbons and Zebra True Secure i Series laminates
- Card-cleaning rollers included with each ribbon carton
- Specially designed cleaning supplies simplify preventative maintenance

### True Colours ix Series ribbons

- YMCK 4-panel: 750 images/roll
- YMCKO 5-panel: 250 or 750 images/roll
- YMCKK 5-panel: 750 images/roll
- YMCUVK 5-panel: 750 images/roll
- YMCKOK 6-panel: 250 or 750 images/roll
- ½-panel YMC, full KO: 1,250 images/roll\*\*
- KdO and KrO: 1,250 or 2,500 images/roll\*\*
- Black monochrome: 2,500 or 5,000 images/roll
- White monochrome: 2,500 images/roll
- Other colours available on request

### True Secure i Series laminates

- Linerless waste-free 1.0 mil top and bottom laminate: 750 images/roll
- Laminate types: clear, magnetic stripe, magnetic stripe with signature panel, smart card and holographic wallpaper designs
- Custom laminates with registered or wallpaper holographic images available

### Card specifications/compatibility

- Card thickness: 0.25–1.27mm (10–50 mil)
- Card thickness for lamination: 0.76mm (30 mil)
- Card size: CR-80, ISO 7810 format, Type ID-1
- Card material: PVC and composite, ABS cards, PET, PET-G, PET-F, PETix, and Teslin® composite
- Technology cards: contact and contactless smart cards
- Speciality cards: adhesive-backed, transparent (IR-blocked), signature panel and select key-tag types

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

### Software

- ZMotif SDK support and sample code
- Microsoft Windows-certified printer drivers with Toolbox utility features: Windows 7, Windows Vista®, Windows Server® 2008 (all 32- and 64-bit-compatible), and Windows XP, Server 2003 (both 32-bit-compatible)
- CardStudio card design and issuance software with Direct-to-Print (D2P) driver technology support
- Zebra Virtual PrintWare software support

### Communications interfaces

- USB V2.0
- USB supports plug-and-play printer identification
- 10/100 Ethernet
- Ethernet is IPv6-ready
- 802.11b/g wireless option\*\*

### Electrical specifications

- Auto-switching single-phase AC power
- 90V–264V AC and 47–63Hz (50–60Hz nominal)
- FCC Class A
- ENERGY STAR®-qualified printer

### Physical characteristics

- Height: 306mm (12.0")
- Width (printer only): 699mm (27.5")
- Width (printer with laminator): 964mm (38.0")
- Depth: 277mm (10.9")
- Weight (printer only): 12.2kg (26.9lb)
- Weight (printer with laminator): 17.9kg (39.5lb)

### Environmental

- Operating temperature: 15°C/59°F to 35°C/95°F
- Storage temperature: -5°C/23°F to 70°C/158°F
- Operating humidity: 20% to 80% inclusive, non-condensing
- Storage humidity: 10% to 90% inclusive, non-condensing
- Media should not be above 60°C/140°F for longer than 200 hours, and above 90% relative humidity at 40°C/104°F for longer than 100 hours

\*\*Available soon



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### Other EMEA Locations

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**Middle East & Africa:** Dubai, South Africa

\*Specifications subject to change without notice.

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