Zebra® ZXP Series 7™ Pro Service Bureau Card Printer

OPTIMIZING ON-SITE CARD PRODUCTION SERVICES

The Zebra® ZXP Series 7 Pro meets today's increasing need for service bureaus and governments to quickly set up and issue secure, reliable forms of identification while improving the efficiency and speed of large print jobs. The ZXP Series 7 Pro is simple to use, produces more cards in less time and is less expensive to own than any other printer in its category.

The ZXP Series 7 Pro is ideal in:

Healthcare and Education
• Employee and student ID cards; Employee access control cards

Hospitality and Retail
• Gaming; Loyalty; Membership; Gift cards; Sports; Entertainment

High Security
• Government credentials; Secure access control; Financial services

ZXP Series 7 Pro is specifically designed and configured to meet the needs of high volume Card printing.

Reliable performance and photo-quality printing
Like the ZXP Series 7, the ZXP Series 7 Pro version delivers the same fast yet reliable performance and prints sharp, vivid cards with photo-quality images. With available features like single- or dual-sided printing, encoding and connectivity options, as well as locking mechanisms for security, the ZXP Series 7 Pro is flexible to meet business needs now and in the future.

High-capacity hoppers
The ZXP Series 7 Pro has input and output hoppers capable of holding up to 250 plastic cards at one time, eliminating the need for constant staff oversight. The cards in the output hopper are stacked in first-in, first-out order, thereby eliminating the need for sorting cards once the print job is completed. Both the input and output hoppers are removable for quick and easy card reloading.

Synchronized supplies
The high-capacity input and output hoppers are synchronized with high-capacity ribbon options. The result? Less operator time spent replacing supplies and fewer production interruptions leading to more efficient operations and cost savings.

ZXP SERIES 7 PRO — WHEN YOU NEED FAST, RELIABLE, HIGH-VOLUME CARD PRINTING.

FOR MORE INFORMATION, VISIT WWW.ZEBRA.COM/ZXPSERIES7PRO OR
OUR GLOBAL CONTACT DIRECTORY AT WWW.ZEBRA.COM/CONTACT

ZXP SERIES 7 PRO SPECIFICATIONS AT-A-GLANCE

STANDARD FEATURES

- 300 dpi/11.8 dots per mm print resolution
- USB 2.0 and Ethernet 10/100 connectivity
- Magnetic stripe encoder — AAMVA and ISO 7811 (new and pre-encoded, tracks 1, 2, and 3, high and low coercivity)
- Microsoft® Windows Certified drivers
- 250-card input capacity feeder (30 mil)
- 15-card reject hopper (30 mil)
- 250 First-in, First-out mechanical output hopper
- 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
- License key for Zebra Virtual PrintWare PrintMonitor software for monitoring of Network Attached Card Printers.
- Two-year unlimited warranty on printer and printhead

OPTIONAL FEATURES

- FIPS 201 compliant dual-sided laminator
- Optional contact/contactless SmartCard encoding option module
- Lockable enclosures and card feeder
- Extended product warranty programs
- 802.11b/g wireless connectivity
- 1D barcode scanner
NOTE: FIPS201 compliant dual-sided laminator is only for North America.

PHYSICAL CHARACTERISTICS

Dimensions	Printer only: 13.75 in. H x 10.9 in. D x 28.25 in. W 349 mm H x 277 mm D x 718 mm W
	Printer with laminator: 13.75 in. H x 10.9 in. D x 43 in. W 349 mm H x 277 mm D x 1092 mm W
Weight	Weight (printer only): 31.7 lbs/14.4 kg
	Weight (printer with laminator): 44.3 lbs/20.1 kg

ENVIRONMENT

Operating Temp.	59˚ F to 95˚ F/15˚ C to 35˚ C
Storage Temp.	23˚ F to 158˚ F/-5˚ C to 70˚ C
Operating Humidity	20% to 80% inclusive, non-condensing
Storage Humidity	10% to 90% inclusive, non-condensing

PRINTING AND LAMINATING SPECIFICATIONS

- Color 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
- 1375 cards/hour monochrome single-sided or 555 cards/hour dual-sided printing
- 300 cards/hour full-color YMCKO single-sided printing
- 225 cards/hour full-color YMCKOK dual-sided printing
- 270 cards/hour full-color YMCKO single-sided printing with lamination 200 cards/hour full-color YMCKOKO 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

- MISO 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)
- EPCglobal® Gen 2 UHF RFID encoder

SUPPLIES SPECIFICATIONS

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

True Colors ix Series Ribbons	- YMCKO: 250 or 750 images/roll - YMCUvK: 750 images/roll - YMCKOK: 250 or 750 images/roll - ½-panel YMC, full KO: 1250 images/roll - KdO and KrO: 2000 images/roll - WrKr: 2000 images/roll - Blue, red, gold, silver monochrome: 5000 images/roll - Black monochrome: 2500 or 5000 images/roll - White monochrome: 4000 images/roll - Scratch-off gray: 3250 images/roll - Other colors 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, smart card, and holographic wallpaper designs - Custom laminates with registered or wallpaper holographic images available on request
Card Specifications/ Compatibility	- Card thickness (unlaminated): 10 - 50 mil (0.25 - 1.27 mm) - Card thickness for lamination: 30 mil (0.76 mm) - 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 - Specialty cards: adhesive backed, signature panel, transparent cards with IR-blocker

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

SOFTWARE

- Includes license key for Zebra Virtual PrintWare PrintMonitor software for monitoring of Network Attached Card Printers.
- ZMotif SDK support and sample code
- Microsoft Windows Certified printer drivers with Toolbox utility features: Windows XP (32 bit), Vista (32 and 64 bit), Server 2003 (32 bit), Windows 7 (32 and 64 bit), Server 2008 (32 and 64 bit), Windows 8 and Win 8 Pro (32 and 64 bit), Server 2012 (64 bit), Windows 10
- CardStudio card design and issuance software
- Zebra PrintWare PrintManager software support

NOTE: Please see **www.zebra.com** for up to-date listing of supported systems.

COMMUNICATIONS INTERFACES

USB 2.0: supports plug-and-play printer identification, 10/100 Ethernet,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

ZEBRA SYNCHRONIZED SUPPLIES FOR OPERATIONAL EFFICIENCY AND LOWER COSTS

	Ribbon Media	250 Card capacity input and output hopper
Color Print Operations	750 Images per ribbon	3X synchronized card input and output: 250 cards (x3) = 750 = 3 full card feeder cassettes per YMCKO ribbon
Mono Print Operations	5,000 images per ribbon	20X synchronized card input and output: 250 Cards (x20) = 5000 = 20 full card feeder cassettes per black mono ribbon