

# Zebra® ZXP Series 7<sup>™</sup> printer vs Zebra Performance-class and Security-class printers



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The fast and reliable ZXP Series 7 printer builds on the qualities of the Performance-class and Security-class models to deliver high-volume, near-photographic print quality, best-in-class print speeds, low cost per card and higher user productivity.

## **Higher operational efficiency**

- 1,375 cards/hour monochrome single-sided;
   300 cards/hour full-colour single-sided;
   225 cards/hour full-colour dual-sided
- Printing with lamination: 270 cards/hour full-colour single-sided and 200 cards/hour full-colour dual-sided
- Up to three jobs can be in process at the same time – simultaneous encoding, printing and laminating – enabling the fastest throughput
- True Colours® ix Series™ ribbons deliver more images per roll and feature an improved formulation for printing high-quality images at higher speeds

# Easier and more productive

- Higher user productivity with fewer media loadings needed per job because the printer holds more cards, ribbon and laminate
- The ZXP-Series 7 printer's innovative design automatically adjusts to the thickness of the card

- It is very easy to learn how to operate the ZXP Series 7 printer. Its colour-coded guides, LCD user panel instructions and simplified ribbon loading reduce user training to a minimum
- Its large input hopper holds up to 200 cards
- The printer comes with Windows<sup>®</sup> drivers, ZMotif<sup>™</sup> SDK and networking options for faster deployment

### Higher security and adaptability

- Numerous encoding options deliver on-the-spot flexibility
- Kensington® physical lock slot gives peace of mind
- Advanced security features in the software allow customisation of feature sets and privileges for users

# Other great new features

- USB and 10/100 Ethernet connectivity are standard
- ZMotif SDK enables higher developer productivity and faster time to market with the ability to write custom print applications, and integration with legacy applications

# OTHER FEATURES COMPARI

# THE ZEBRA ZXP SERIES 7 VS PERFORMANCE-CLASS AND SECURITY-CLASS PRINTERS

	ZXP SERIES 7 PRINTER	PERFORMANCE-CLASS		SECURITY-CLASS
RESOLUTION	300dpi	300dpi		300dpi
PRINT SPEED	300cph (YMCKO)	130cph/144cph (YMCKO)		N/A
	225cph (YMCKOK)	102cph (YMCKOK)		N/A
	1,375cph (monochrome)	690cph (monochrome)		N/A
	270cph (YMCK) with lamination	N/A		120cph (YMCK) with lamination
	200cph (YMCKK) with lamination	N/A		105cph (YMCKK) with lamination
CONNECTIVITY	USB and 10/100 Ethernet as standard	USB and 10/100 Ethernet as an option		USB and 10/100 Ethernet as an option
EDGE-TO-EDGE	✓	✓		X
CARD THICKNESS	0.254–1.27mm (10–50 mil), 0.762mm (30 mil) laminated	0.254–1.524mm (10–60 mil)		0.762mm (30 mil)
RIBBON CAPACITY	YMCKO 5-panel: 250 or 750 images YMCKOK 6-panel: 250 or 750 images Monochrome: 2,500 or 5,000 images YMCK 4-panel: 750 images YMCKK 5-panel: 750 images	YMCKO 5-panel: 200 or 330 images YMCKOK 6-panel: 170 images Monochrome: 1,000 or 1,500 images		Monochrome: 3,000 images YMCK 4-panel: 600 images YMCKK 5-panel: 500 images
ENCODING	Magnetic-stripe encoder: ISO 7811, three-track HiCo/LoCo	Magnetic-stripe encoder: ISO 7811, three-track HiCo/LoCo		Magnetic-stripe encoder: ISO 7811, three-track HiCo
	Combined MIFARE® ISO 14443 A & B (13.56MHz) contactless and PC/SC compliance (supported over USB and Ethernet*)	Smart-card contact ISO 7816 encoder		Smart-card contact ISO 7816 encoder
		Smart-card MIFARE/DESFire® encoder		N/A
	ISO 7816 smart-card contact station for third-party external contact encoders	ISO 7816 smart-card contact station for third-party external contact encoders		ISO 7816 smart-card contact station for third-party external contact encoders
	EPCglobal® UHF Gen 2 RFID (ISO 18000-6C) encoder*	EPCglobal UHF Gen 2 RFID (ISO 18000-6C) encoder		N/A
HOPPERS	Input: 200 cards Output: 100 cards Reject: 15 cards	Input: 100 cards Output: 100 cards		Input: 100 cards Output: 100 cards
DIMENSIONS	W: 699mm (27.5") W: 964mm (38.0") with laminator D: 277mm (10.9") H: 306mm (12.0")	Dual-sided: W: 660mm (26") D: 239mm (9.4") H: 256mm (10.1")	Single-sided: W: 462mm (18.2") D: 239mm (9.4") H: 256mm (10.1")	W: 699mm (27.5") D: 246mm (9.7") H: 292mm (11.5")
WEIGHT	13.2kg (29.2lb) 19.1kg (42.0lb) (with laminator)	Dual-sided: 9.1kg (20lb) Single-sided: 7.0kg (15.5lb)		15.9kg (35lb)
OPTIONS	Lockable enclosures and card feeder 250-card output hopper* 802.11b/g wireless* Linear barcode scanner*	220-card input hopper 10/100 Ethernet		ID/Key security-printing feature 10/100 Ethernet Linear barcode scanner

<sup>\*</sup>Not yet available

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