Zebra® card-printer positioning guide

Model	ZXP Series 3™	P100i™	P110i™	P110m™	P120i™	P330i™	P330m™	P430i™	P630i™	P640i™	ZXP Series 8™
Product description	Single- and double-sided colour printer	Single-sided single-feed colour printer	Single-sided colour printer	Single-sided monochrome printer	Double-sided colour printer	Single-sided colour printer	Single-sided monochrome printer	Double-sided colour printer	Double-sided colour printer with single-sided laminator	Double-sided colour printer with double-sided laminator	Single- or double-sided colour printer
Printing	Colour dye-sublimation, monochrome thermal-transfer	Colour dye-sublimation, monochrome thermal-transfer	Colour dye-sublimation, monochrome thermal-transfer	Monochrome thermal-transfer	Colour dye-sublimation, monochrome thermal-transfer	Colour dye-sublimation, monochrome thermal-transfer	Monochrome thermal-transfer	Colour dye-sublimation, monochrome thermal-transfer	Colour dye-sublimation, monochrome thermal-transfer	Colour dye-sublimation, monochrome thermal-transfer	Thermal-transfer and dye-diffusion to retransfer film
Features											
Communications interface	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet
Printing specifications											
Print speed	750 cards/hour	Single-card feed	120 cards/hour	500 cards/hour	90 cards/hour	144 cards per hour	692 cards per hour	102 cards per hour	120 cards per hour	120 cards per hour	190 cards per hour single-sided, 170 cards per hour double-sided
Edge-to-edge printing	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	Over the edge
Encoder specifications											
UHF Gen 2 RFID encoder	✗	✗	✗	✗	✗	✓	✗	✓	✗	✗	✗
Three-track magnetic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Smart-card contact	✓	✓	✗	✗	✗	✓	✓	✓	✓	✓	✓
MIFARE® contactless	✓	✓	✗	✗	✗	✓	✓	✓	✗	✗	✓
Smart-card contact station	✓	✗	✗	✗	✗	✓	✓	✓	✓	✓	✗
Card specifications											
Card types (ISO CR-80)	PVC & composite	PVC & composite	PVC & composite	PVC & composite	PVC & composite	PVC & composite	PVC & composite	PVC & composite	composite	composite	PVC & composite
Card input feeder (card thickness 30 mil/0.762mm)	100 cards	100 cards	100 cards	100 cards	100 cards	100 cards	100 cards	80 cards	150 cards	150 cards	150 cards
Card output hopper (card thickness 30 mil/0.762mm)	50 cards	45 cards	45 cards	45 cards	45 cards	100 cards	100 cards	100 cards	80 cards	80 cards	100 cards
Laminator specifications											
Built-in single-system laminator	–	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓

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Gain more revenue from supplies

ZXP Series 3 supplies specifications

The ZXP Series 3 card-printer is designed to work only with Zebra True Colours® ix Series™ high-performance ribbons.

True Colours ribbon	Images per roll
YMCKO five-panel colour	200
YMCKOK six-panel colour	165
YMCKO 1/2 five-panel colour	250
Monochrome (black, blue, green, gold, red, silver, white)	1000
KdO	500
KrO	500

Card specifications	
Card thickness	30 mil (0.762mm)
Card size	CR-80 ISO 7810 format, Type ID-1, (54 x 86mm)
Card material	PVC and composite
Technology cards	Contact and contactless smart cards
NOTE: For optimum print quality and printer performance, use genuine Zebra supplies.	

The choice of card-printer supplies is the number-one factor affecting the reliability and consistency of card printing. All Zebra supplies are tested and matched specifically to Zebra card printers, providing rich colour and highly detailed printed images. Genuine Zebra supplies meet stringent quality standards, delivering consistent results every time, whilst helping to minimise wear and tear on critical printer parts, reducing overall maintenance.

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