

ZC100 VS ZXP Series 1

Product Comparison

WHAT IS THE ZC100?

The ZC100 offers everything Zebra's prior generation ZXP Series 1 card printer offers — and much more. Through exhaustive human factors studies, we examined every aspect of the user experience to engineer a better printer. The result is push-button simplicity for printing single-sided employee identity badges, membership and event guest cards and more.

What's new in the ZC100?



Feature Comparison: ZC100 vs. ZXP Series 1

| FEATURE | ZXP SERIES 1 | ZC100 |
|---|---|---|
| EASE OF USE: NEXT GENERATION INDUSTRIAL DESIGN | | |
| Card Feed Thickness Gauge | Manual adjustment for card thickness | Adjusts automatically to card thickness |
| Output Hopper Design | Hopper bin that requires users to lift cards to remove and takes up more space on the table | Saloon-style doors for easy one-step retrieval, saves space and maximizes hopper capacity |
| Manual Card Feeder | No LED guides; requires CardSense kit | LED lightpipe guides the user |
| Ribbon Cartridge | Prior generation cartridge design that left the ribbon exposed | New design that better protects the ribbon and is impossible to load incorrectly |
| User Interface | 16-character LCD | Three tri-color LEDs, well-tested and designed to be as intuitive as possible |
| "FITS EVERYWHERE" DESIGN | | |
| Dimensions (H x W x D) | 12.9 in. x 7.9 in. x 9.3 in. 330 mm x 200 mm x 236 mm | 15.1 in. x 6.2 in. x 10.2 in. 383 mm x 157 mm x 258 mm |
| Connectivity | Standard: USB; Options: Ethernet | Standard: USB; Options: Ethernet, 802.11ac Wi-Fi |
| CARD PRINTING CAPABILITIES | | |
| Speed: YMCKO | 130 cph | 150 cph |
| Speed: Monochrome | 545 cph | 700 cph |
| Hopper Capacity: input/output | 100/45 | 100/100 |
| Encoding Options | Magnetic Stripe | Magnetic Stripe, third-party contactless encoder integration kit |
| Specialty Cards | None | Adhesive-backed cards, cards with pre-punched holes |
| SOFTWARE TOOLS | | |
| Driver Interface: Preview Screen | No | Yes |
| Supported Driver OS/Languages | Windows (English only), Linux and Mac | Windows (in ten languages), Linux and Mac |
| Supported SDK OS | C+/.Net supports Windows; Java supports Windows, Linux and Mac. No Android support | C#/.Net supports Windows; Java supports Windows, Linux, Mac and Android |
| SECURITY | | |
| Standard Security Features | Kensington lock slot | Kensington lock slot, AES data encryption, printer-to-host authentication |
| Security Options | Lockable enclosure with opaque output bin | Cover lock |

