

North America/Europe/Middle East/Africa

ZC300 vs ZXP Series 3 Product Comparison

WHAT IS THE ZC300?

The ZC300 offers everything Zebra's prior generation ZXP Series 3 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 no matter what you are printing — single or dual-sided magnetic stripe or contactless cards, in color or black and white.

What's new in the ZC300?



Next generation design



New, easier to use software tools





Get more value with more standard and optional features



Engineered for less maintenance

Feature Comparison: ZC300 vs. ZXP Series 3

| FEATURE | ZXP SERIES 3 | ZC300 |
|---|---|--|
|   | | |
| 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 | Graphical full color LCD in ten languages |
| “FITS EVERYWHERE” DESIGN | | |
| Dimensions (H x W x D) | 9.3 in. x 7.9 in. x 14.5 in. 236 mm x 200 mm x 368 mm | Single-sided: 10.2 in. x 6.2 in. x 15.1 in. 258 mm x 157 mm x 383 mm Dual-sided: 10.2 in. x 6.2 in. x 18.4 in. 258 mm x 157 mm x 468 mm |
| Connectivity | Standard: USB; Options: Ethernet | Standard: USB, Ethernet; Options: 802.11ac Wi-Fi |
| CARD PRINTING CAPABILITIES | | |
| Speed: YMCKO | 195 cph (single); 140 cph (dual) | 200 cph (single); 140 cph (dual) |
| Speed: Monochrome | 700 cph (single); 355 (dual) | 900 cph (single); 450 cph (dual) |
| Hopper Capacity: input/output | 100/45 | 100/100 |
| Encoding Options | Magnetic Stripe, contact/contactless encoder, third-party contact encoder integration kit | 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, secure reject card bin* (*available on dual-sided models) |