



North America

# 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?



#### Award-winning, next generation design

- Redesigned look with customizable side panels
- Smaller footprint, slimmer profile and lower clearance
- Redesigned, fool-proof ribbon cartridge
- Balanced 100-card input and output hoppers with automatic card thickness adjustment
- Easier manual card feeding with LED lightpipe



#### New, easier to use software tools

- MultiPlatform SDK—Build apps from any environment
- Redesigned driver interface with preview capabilities
- Drivers available for Windows®, Linux® and Mac



#### Get more value with more standard and optional features

- Full-color LCD, USB and Ethernet come standard
- Optional 802.11ac Wi-Fi™, dual-sided, Magnetic Stripe, smart card encoding and cover locks
- Support for adhesive-backed cards and cards with pre-punched holes
- Card reject bin capability on dual-sided units



#### Engineered for less maintenance

- 60% fewer parts and 90% fewer fasteners than the ZXP Series 3
- Patented single-motor flipper and clear cover

# Feature Comparison: ZC300 vs. ZXP Series 3

| Feature                                                                                                                                                                         | ZXP Series 3                                                                                | ZC300                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> |                                                                                             |                                                                                                                                                  |
| Ease of Use: Next Generation 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.<br>236 mm x 200 mm x 368 mm                                    | Single-sided: 10.2 in. x 6.2 in. x 15.1 in.<br>258 mm x 157 mm x 383 mm<br>Dual-sided: 10.2 in. x 6.2 in. x 18.4 in.<br>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                                                                                                                                  |
| 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



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