Zebra® RZ400™/RZ600™ RFID Printer Encoders

UHF Printer/Encoders for EPC Gen 2/ISO 18000-6c Tags

RZ400™ and RZ600™—The Price-Performance Leaders

Zebra's RZ™ series combines a full and flexible set of features with a competitive price to meet the demands of today's global RFID tagging compliance initiatives. The rugged RZ400 and RZ600 metal printer/encoders are the price-performance leaders in their class, just like the popular and solid Z Series® printer platform on which they are based. With EPC Gen 2 support, fast print speed and quick throughput for extra productivity, and a wide selection of options, these industrial/commercial RFID workhorses are well-suited to lower duty cycle RFID compliance and closed-loop RFID applications.

Better Connected for a Connected World

The RZ400 and RZ600 printer/encoders deliver enhanced productivity and application flexibility to better connect with a connected world.

- **Better connected to your applications**
  - » Variable RFID power settings to adjust to current and future RFID protocols, transponder designs and sizes.
  - » Exclusive, automatic calibration for optimal inlay position saves manual calculation time.
  - » Ideal for worldwide deployment, thanks to medium footprint, price-performance leadership, multi-lingual capabilities and optional ZebraNet™ Bridge Enterprise software for centralized printer/encoder management.
- **Better connected to your network**
  - » USB 2.0—for plug-and-play simplicity
  - » 10/100 Ethernet with simultaneous parallel and Ethernet operability
  - » Secure 802.11b/g wireless (internal wireless available in specific regions)
- **Better connected to your needs**
  - » Easy setup via a large, easy-to-read front panel that includes Asian-language support
  - » Easy loading of supplies
  - » Easy maintenance with quick-changing printhead and platen

The RZ400/RZ600 complement and extend Zebra's global RFID product portfolio—the broadest in the world. Pair with high-quality genuine Zebra smart labels for optimal printing performance.

Quick Specs*

Integrated UHF Reader/Encoder
EPC Gen 2/ ISO 18000-6C
Multiple RFID power settings
RFID counters to track good/bad labels

Print Methods
Thermal transfer or direct thermal

Resolution
203 dpi/8 dots per mm
Optional: 300 dpi/12 dots per mm

Maximum Print Speed
203 dpi: 10"/254 mm per second
300 dpi: 8"/203 mm per second

Memory
Standard: 8 MB Flash, 16 DRAM
Optional: Factory installed 64 MB Flash

Print Width
RZ400: 4.09"/104 mm
RZ600: 6.6"/168 mm

For a Total Zebra Solution

For optimal printing quality and proper printer performance across our product line, Zebra strongly recommends the use of genuine Zebra™ supplies as part of the total solution. Specifically, the RZ400 and RZ600 are designed to work only with genuine Zebra™ printheads, thus maximizing safety and print quality.