

# 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.

\*Specifications subject to change without notice.

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