






ZQ500 Series

RUGGED PREMIUM

Zebra's solution for extreme environments


Zebra's ZQ500 Series are best-in-class and the industry's most rugged mobile printers for applications outside of a business's four walls. The premium 3" (76mm) ZQ510™ and 4" (102mm) ZQ520™ printers are Zebra's next-generation of high-performance mobile printers optimized for high duty cycle receipt and medium duty cycle label printing. The printers' patented military-grade design provides exceptional durability and reliability for mobile applications in the toughest environments.

Competitive Attributes

- Ruggedness, with MIL-STD 810g certification for drop, shock and vibration
- 6.6' / 2.0m drop (10' / 3.05m with exoskeleton)
- IP54 for protection against liquids and dust ingress (IP65 with exoskeleton)
- Latest BT standards with Bluetooth® 4.0 Low Energy
- Reliable connectivity – 802.11 a/b/g/n
- Speed of up to 5ips
- Full accessory line, including a magnetic stripe reader
- PowerPrecision+ batteries 
- Print DNA - a suite of applications, utilities and developer tools that enable better performance, simplified remote management and easier integration. 
- Link-OS® 
- “Made for iPod®/iPhone®/iPad®” (MFi)-certified and also support Android™ and Windows® devices via multi-platform SDK APPs
- Print and encode RFID tags and labels when and where you need them*

*RFID functionality only available on the ZQ520.



	ZQ510	ZQ520
Ideal Vertical Markets	Manufacturing Retail T&L	Manufacturing Retail T&L
Weight	1.39 lbs / 0.63 kgs	1.73 lbs / 0.79 kgs
Print Width	3" / 72mm	4" / 104mm
Max Media Width	3.15" / 80mm	4.45" / 113mm
Battery Capacity 	2450 mAh OPTIONAL 4900 mAh	2450 mAh OPTIONAL 4900 mAh
Cycle	High Duty	High Duty
Media Roll Diameter	INNER 0.75" / 19mm OUTER 2" / 51mm OPTIONAL 0.50" / 13mm	INNER 0.75" / 19mm OUTER 2.24" / 57mm OPTIONAL 0.50" / 13mm

