



Zebra® ZQ500™ Series Mobile Printers

THE MOST RUGGED MOBILE PRINTERS ON THE MARKET

Zebra's ZQ500 Series mobile printers work as hard as you do. Ideal for harsh, demanding applications requiring defense against vibrations/drops, dust and water, the ZQ510™ and ZQ520™ printers offer unmatched durability for use in any environment. The ZQ500 Series features a military-grade design, quality construction and heavy-duty materials for increased printer endurance.

PROTECTION AGAINST Water / Liquids



- IP54-rated, environmentally sealed design and IP65-rated exoskeleton case protect against water spray from any direction
- Display drains prevent liquids from pooling on screen
- Rain gutters around the media compartment block water from draining into printer
- Drain holes and baffles under buttons isolate critical electrical components from liquids

PROTECTION AGAINST Dust / Debris



- IP54-rated, environmentally sealed design protects against limited dust ingress and the IP65-rated exoskeleton case protects against total dust ingress
- Separate covers for USB and charging ports offer additional protection against dust and particles
- Two-piece cover design protects cables from exposure

PROTECTION AGAINST Vibrations / Drops



- Enhanced materials withstand repeated drops to concrete from 6.5'/ 2m — and from 10'/ 3m with exoskeleton case — on every face/edge/corner
- Design meets third-party-verified MIL-STD 810g military standards for vibrations/drops
- High-torsional rigidity means the printer resists twists if dropped

ZQ500:

SOPHISTICATED DESIGN DETAILS, UNPARALLELED DURABILITY*

Separate USB and charge port covers for extra protection against dust/liquids



Fully encapsulated, chemically strengthened display with integrated keypad for protection against abrasion, impact and liquids



Raised bumps for antiskid on flat surfaces



Large button for quick identification and opening of media cover



Metal die-cast serviceable bumpers for secure, heavy-duty attachment points for connecting cradle/carrying straps



Dual-sided tear bar for easy, one-handed tears in any direction



Stainless steel gear train for longevity and durability



Metal-injected molded (MIM) stainless steel, lattice structured hooks for added strength and reduced weight



Protected hinge design on media cover for stronger, longer hinge life



Oil- and scratch-resistant TPU overmold for enhanced user grip and added thickness to handle drops



Auto-locking, rigid long glass fiber media guides for smooth printing

