

Nicht mehr verfügbar! Wir empfehlen: Zebra ZQ200 Serie



The smallest and lightest mobile printer

- ✓ Lightweight design for mobile use
- ✓ Clear user interface with important functions
- ✓ Simple and reliable wireless connection via Bluetooth or Wi-Fi
- ✓ Fast printing of 48 mm wide documents at up to 90 mm per second
- ✓ Innovative sleep mode and easy battery replacement for uninterrupted work

Features

Printing technology: Thermodirect

Printing width (max.): 48 mm

Resolution: 203 dpi

Printing speed (max.): 90 mm/sec.

Media width (max.): 58 mm

Media sensor: No media

Operating systems: Android, iOS, Windows

Connectivity: Bluetooth or WLAN

Protection class: with optional protective cover IP54, drop height 1.2 m

Dimensions (W x L x H): 37.7 x 118.8 x 80.1 mm

Weight: 229 g

Optional accessories

Various carrying options (belt clip, belt loop...)

Case with IP54 protection

Vehicle mount

1- & 4-fold battery charger

1- & 4-fold docking charger

Additional battery

PRINTER NAME

ZQ110

STANDARD FEATURES

- Apple iOS, Android and Windows Mobile connectivity
- Direct thermal printing of barcodes, text and graphics
- 203 dpi resolution (8 dots per mm)
- Print speed up to 3.5" / 90 mm per second (receipt)
- ESC/POS programming language
- Resident fonts
- 4 MB Flash supports downloadable programs, receipt formats, fonts and graphics; 64 KB receive buffer
- USB port
- 7.4V Li-ion, 1200 mAh battery; rechargeable
- Optical out of media sensing using fixed center position sensor; media cover open sensor
- Belt clip for unobtrusive and convenient printing
- Tear bar for easy receipt dispensing
- Supports vertical and horizontal printing
- Printer can be used in any orientation
- Fixed media roll width
- "Clamshell" design for easy media loading
- Five LEDs as User Interface indicators
- Tolerant of multiple drops from 4' (1.2 m) to concrete

PRODUCT AVAILABILITY

The ZQ110 is available in the following versions:

- ZQ110 – Bluetooth only (standard)
- ZQ110 – Bluetooth + Magnetic Stripe Reader (MSR)*
- ZQ110 – Wi-Fi (802.11b/g/n)** only
- ZQ110 – Wi-Fi (802.11b/g/n) + MSR

*Magnetic Stripe Reader (3 track); data encrypted by printer F/W; triple DES

**Wi-Fi capability replaces standard Bluetooth 3.0

PRINTER SPECIFICATIONS

Resolution	203 dpi/8 dots per mm
Memory	4 MB Flash supports downloadable programs, receipt formats, fonts and graphics; 64 KB receive buffer
Maximum Print Width	1.89"/48 mm
Maximum Print Speed	Up to 3.5"/90 mm per second (receipt)
Print Length	Max: Continuous
Power	7.4V Li-Ion, 1200 mAh battery; rechargeable

MEDIA CHARACTERISTICS

Maximum Media Width	2.28" (58 mm)
Maximum Media Roll Size	1.18" (30 mm)
Thickness	0.10 mm (0.06 to 0.10 mm)
Media Types	Direct-thermal receipt paper

OPERATING CHARACTERISTICS

Environmental	Operating Temperature: 5°F to 122°F/-15°C to 50°C Operating Humidity: 10% to 80% non-condensing Storage/Transportation Temperature: -22°F to 158°F/-30°C to 70°C Storage Humidity: 10% to 90% non-condensing IP Rating: IP54 with protective case Drop Spec: 4' (1.2 m) drop to concrete
Agency Approvals	Emissions: FCC Part 15, Subpart B, EN55022 Class-B, EN55024 Susceptibility: EN55024, EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5 x Safety: CE, UL, CB International marks: CE, FCC, NOM, CCC, RCM, Anatel, BIS, NTC, KCC, BSMI, iDA

PHYSICAL CHARACTERISTICS

Length	4.68" (118.8 mm)
Width	1.48" (37.7 mm)
Height	3.15" (80.1 mm)
Weight*	0.50 lbs (0.23 kg)

*Weight reflects standard Bluetooth ZQ110 with battery. Optional ZQ110 models (MSR, Wi-Fi) may vary in weight.

COMMUNICATION AND INTERFACE CAPABILITIES

Bluetooth 3.0 + EDR (standard)

- Security modes 1-4
- Key Bonding
- "Made for iPod / iPhone / iPad" (MFi) certified
- Bluetooth printing from Apple devices

802.11b/g/n WLAN (replaces standard Bluetooth); 2.4 GHz

- Wi-Fi Direct, Infrastructure, Ad Hoc
- WEP 64/128 bits
- AES, TKIP, AES +TKIP
- WPA1/WPA2 PSK
- 802.1X WPA1/WPA2 (EAP-PEAP, EAP-LEAP, EAP-TTLS, EAP-FAST, EAP-TLS)

Cabled Communications Specifications

USB 2.0 full-speed interface (12 Mbps)

BARCODE SYMBOLOGIES

Linear Barcodes: EAN-8, EAN-13, Code39, Code93, Code128, ITF, Coda Bar, UPC-A, UPC-E

2D Barcodes: PDF417, Data Matrix, AZTEC, QR Code

FONTS AND GRAPHICS

Character size: Font A: 12 x 24; Font B: 9 x 17; Font C: 9 x 24; KOR, CHN: 24 x 24

Characters per line: Font A: 32, Font B, C: 42; KOR, CHN: 16

Character sets: Alphanumeric: 95; Expanded Graphics: 128 x 33 page; International: 32

Supports user-defined fonts and graphics including custom logos

OPTIONS AND ACCESSORIES

The ZQ110 comes with the following accessories in the box:

- AC adapter
- Power cord
- Belt clip
- (1) Standard battery
- (1) Roll of receipt media

Additional charging and carrying accessories are available for the ZQ110. Please refer to the Accessories Chart on page 2 for details.