ZEBRA MC33 HANDHELD

Unsurpassed versatility and flexibility - Zebra MC33

Short, medium or long scanning ranges - the MC33 is an all-rounder. This handheld is characterized by unmatched versatility and flexibility from warehouse to retail store. With the combination of keyboard and touchscreen, applications can use the entire display, and the keyboard gives your employees the same ease of use as before.

 If you use Zebra handhelds and wearable devices based on Android in the warehouse, employees and IT departments benefit from a uniform operating system with a solution platform. You get the same ease of use and the same management tools for different form factors across the warehouse and supply chain.

AT A GLANCE
* Comfortable handling: lightweight, lies comfortably in the hand, prevents fatigue even with strenuous tasks
* Flexible scanning range
* Uniform solution platform across the warehouse and supply chain
* Keyboard and touchscreen
* Android 7.0 (nougat)

Different keyboards can be selected

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TECHNISCHE DATEN

PHYSICAL CHARACTERISTICS

- **Dimensions**
  MC3300 Straight Shooter (45° Scan and 0° Scan): 7.96 in. L x 2.94 in. W x 1.35 in. D 202.2 mm L x 74.7 mm W x 34.5 mm D
  MC3300 Turret/Rotating Head: 8.79 in. L x 2.94 in. W x 1.35 in. D
  223.4 mm L x 74.7 mm W x 34.5 mm D
  MC3300 Gun/Pistol: 7.96 in. L x 2.94 in. W x 6.45 in. D 202.6 mm L x 74.7 mm W x 163.9 mm D

- **Weight**
  MC3300 Straight Shooter (0° Scan): 13.2 oz./375 g
  MC3300 Turret/Rotating Head: 13.3 oz./377 g
  MC3300 Gun/Pistol: 17.8 oz./505 g
  MC3300 (45° Scan): 13.5 oz./382 g

- **Display**
  4.0 inch capacitive; WVGA; color

- **Imager**
  Window Corning® Gorilla® Glass

- **Touch Panel**
  Corning® Gorilla® Glass touch panel with air gap

- **Backlight**
  LED backlight

- **Expansion Slot**
  Micro SD card slot, up to 32GB

- **Network Connections**
  USB 2.0 High Speed (host and client), WLAN and Bluetooth

- **Notification**
  Side LEDs and audible tone

- **Keypad**
  Numeric (29 Key), Function Numeric (38 Key), Alpha Numeric (47 Key)

- **Voice**
  PTT Voice Support (Internal Speaker)

- **Audio**
  Speaker

- **Audio Jack**
  All models except the Gun/Pistol: Integrated 2.5mm (Premium and Premium + models only — not available on Standard configurations)

- **Buttons**
  Two programmable side scan keys

PERFORMANCE CHARACTERISTICS

- **CPU**
  Qualcomm 8056 1.8 GHz hexa-core 64 bit with power optimizationBetriebssystem

- **Operating System**
  Android 7.0 (Nougat) – AOSP; GMS – select configurations

- **Memory**
  2GB/16GB Standard; 4GB/16GB Premium; 4GB/32GB Premium Plus

- **Power**
  MC3300 Straight Shooter (45° Scan and 0° Scan)/ and Turret (Rotating Head): Rechargeable Li-Ion: standard 2700 mAh; High capacity 5200 mAh; Fast charging support (new accessories)
  MC3300 Gun/Pistol: Rechargeable Li-Ion: high capacity 5200 mAh; Fast charging support (new accessories)

USER ENVIRONMENT

- **Operating Temperature**
  -20° C to +50° C

- **Storage Temperature**
  -40° C to +70° C

- **Humidity**
  5% to 95% RH (Non-condensing)

- **Drop Specifications**
  Multiple 5 ft./1.5 m drops to concrete over the entire operating temperature range

- **Tumble Specifications**
  1,000 3.2 ft./1 m tumbles

- **Sealing**
  IP54

- **Vibration**
  5Hz to 2KHz

- **Thermal Shock**
  -40°C to 70°C

- **Electrostatic Discharge (ESD)**
  +/-15kV air, +/8kV contact discharge

INTERAKTIVE SENSORTECHNOLOGIE (IST)

- **Motion Sensors**
  3-axis accelerometer; gyroscope

DATA CAPTURE

- **Scanning**
  MC3300 Brick/Straight Shooter (0° Scan): SE965 1D, SE4750SR 2D, SE4850 ERI
  MC3300 Turret/Rotating Head: SE965 1D Laser
  MC3300 Gun/Pistol: SE965 1D, SE4750SR 2D, SE4850 ERI
  MC3300 (45° Scan): SE4750SR 2D

- **Rear Camera**
  13MP with Flash (Premium + models only (Not available on the MC3300 Gun/Pistol)

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TECHNISCHE DATEN

DATA CAPTURE (continuation)

- **NFC**
  Available on Premium and Premium + models

WLAN

- **Radio**
  802.11 a/b/g/n/ac/d/h/i/k/r/w
- **Data Rates**
  2.4GHz: 144Mbps
  5GHz: 867Mbps
- **Operating Channels (depending on Regulatory)**
  2.4GHz: 1 to 13
  5GHz: 36,40,44,48,52,56,60,64,100,104,108,
  112,116,120,124,128,132,136,140,(144),149,
  153,157,161,165
- **Security and Encryption**
  WEP, WPA/WPA2 PSK , WPA/WPA2
- **Enterprise Certifications**
  802.11n/ac, WMM-PS, WMM-AC, PMF, Voice Enterprise, Wi-Fi Direct, WPS
- **Fast Roam**
  PMKID/OKC/CCKM/802.11r

WPAN

Bluetooth: 4.1, 2.1 + EDR mit Bluetooth Low Energy (BLE)

WARRANTY

Subject to the terms of Zebra's hardware warranty statement, the
MC3300 is warranted against defects in workmanship and materials
for a period of 1 (one) year from the date of shipment. For complete
warranty statement, please visit: www.zebra.com/warranty

RECOMMENDED SERVICES

Zebra OneCare Select; Zebra OneCare Essential