



Maximale Leistung für moderne Logistikprozesse

- ✓ Leistungsstarker Prozessor mit 2,5-mal höherer Rechenleistung für anspruchsvolle Anwendungen**
Die im Vergleich zu den Vorgängermodellen deutlich verbesserte Hardware ermöglicht noch effizientere Prozesse und reibungsloses Multitasking.
- ✓ Flexibles Scannen auf kurze, mittlere und lange Distanzen**
Vom Barcode-Scannen im Nahbereich über die zusätzliche Erfassung von Fotos und Dokumenten im Innen- und Außenbereich bis hin zu Entfernungen von über 30,5 Metern.
- ✓ Robuste Bauweise mit IP65/IP67-Schutz gegen Staub und Wasser sowie hoher Sturzfestigkeit**
Der MC3400 übersteht auch wiederholte Stürze aus Höhen von bis zu 2,4 Metern auf Beton gemäß MIL-STD-810H-Standard und bis zu 4000 Stürze aus 1 m Höhe.
- ✓ Moderne Konnektivität mit Wi-Fi 6E und 5G für schnelle Verbindungen**
Wi-Fi 6E bietet zuverlässige drahtlose Verbindungen mit geringer Latenzzeit in dichten Netzwerkumgebungen, 5G sorgt für höchste Übertragungsraten im Außenbereich.
- ✓ Kompatibilität mit Zubehör der MC3300-Reihe für nahtlose Integration**
Der Zebra MC3400 ist vollständig kompatibel mit dem Zubehör der MC3300-Serie, für eine kosteneffiziente Aufrüstung.

Eigenschaften

Lesbare Codes: 1D, 2D

Lesereichweite: bis zu 30,5 m

Display: 4 Zoll, 800 x 480 Pixel, 350/600 NITS, Corning Gorilla Glass

Betriebssystem: Android 13 (Zukunftssichere Updates)

Prozessor: Qualcomm® 4490 Octa-Core, 2,4 GHz

Speicher: 4/6 GB RAM / 64/128 GB Flash, erweiterbar bis zu 2 TB microSD

Feedback: LED, Ton und Vibration

Tastatur: 29, 38 oder 47 Tasten für verschiedene Eingabemodi

Kommunikation: Wi-Fi 6E WLAN, 5G Mobilfunk (MC3450), Bluetooth 5.3, NFC, USB C

Zusätzliche Features: Kameras (13 MP/5 MP), div. Sensoren

Akku: 7000 mAh, Hot-Swap-fähig mit BLE-Tracking

Schutz: IP65/IP67, sturzsicher bis 2,4 m, 4000 Stürze aus 1 m Höhe

Betriebstemperatur: -20 bis 50 °C

Abmessungen (B x L x H): 208,5 x 73,5 x 37,1 mm (Straight Shooter), 208,5 x 73,5 x 165,3 mm (Gun-Grip)

Gewicht: 442 g (Straight Shooter), 528 g (Gun-Grip)

Optionales Zubehör

Ein- und Mehrfach-Dockingstationen

Akku-Mehrfach-Ladestationen

Div. Ladekabel

Div. Bluetooth-Headset

Div. Holster

Div. Handschlaufen

Schutzhülle

Div. Fahrzeughalterungen

Div. Ersatz-Akkus

Stylus-Stifte

Physical Characteristics	
Dimensions	Straight Shooter: 8.2 in L x 2.9 in W x 1.5 in H (208.5mm L x 73.5mm W x 37.1mm H) Gun: 8.2 in L x 2.9 in W x 6.5 in H (208.5mm L x 73.5mm W x 165.3mm H)
Weight	Straight Shooter: 15.6 oz (442g) Gun: 18.6 oz (528g)
Display	4 in WVGA (800 x 480), color display, Standard: 350 NITS (typical), Expanded/Full: 600 NITS (typical)
Imager Window	Corning® Gorilla® Glass
Touch Panel	Dual mode capacitive touch with finger, gloved finger or stylus input (conductive stylus sold separately); Corning Gorilla Glass optically bonded
Power	Standard Rechargeable Li-Ion: 3.6V, 7000mAh (25.20 Wh); Optional BLE Battery Li-Ion 3.6V, 7000mAh (25.2 Wh); Hot swap battery backup with temporary session persistence
Expansion Slot	MicroSD supports up to 2 TB
SIM	MC3450 only: 1 nano SIM; 1 eSIM
Network Connections	MC3400/MC3450: WLAN, WPAN (Bluetooth), USB 2.0 High Speed (host and client); MC3450 only: WWAN 5G, data only
Notifications	Audible tone; multi-color LEDs (2); haptic feedback
Keypad	Numeric (29 key), Function Numeric (38 key), Alpha Numeric (47 key)
Voice and Audio	Speaker, microphone, Push-to-Talk (PTT Voice); internal speaker, Bluetooth wireless headset support, USB-C headset
Buttons	Trigger scan button (Gun); Keypad scan button, Side Scan Keys (Straight Shooter)
Interface Ports	USB 2.0 (Bottom pogo connector and side USB-C connector) — High Speed (Host and Client)
Performance Characteristics	
CPU	Qualcomm® 4490 octa-core, 2.4 GHz
Operating System	Android; for supported Android versions, visit: www.zebra.com/android-versions
Memory	Standard: 4 GB RAM/64 GB Flash; Expanded: 6 GB RAM/64 GB Flash; Full: 6 GB RAM/128 GB Flash
Security	FIPS 140-2 Validated; Common Criteria certified; Supports Secure Boot and Verified Boot
User Environment	
Operating Temperature	-4F to +122F (-20C to +50C)
Storage Temperature	-40F to +158F (-40C to +70C)
Humidity	5% to 95% non-condensing
Drop Specification	Per MIL-STD 810H: 8 ft (2.4m) ⁶ to concrete at (+23C/+73F); 6 ft (1.8m) to concrete across temperature (-20C to +50C/-4F to +122F) exceeding MIL-STD-810H
Tumble Specification	4,000 3.3 ft (1m) tumbles; meets or exceeds IEC tumble specification
Sealing	Dual IP65 and 67 rating with battery per applicable IEC sealing specifications
Vibration	4 g's PK Sine (5 Hz to 2 kHz); 0.04g 2/Hz Random (20 Hz to 2 kHz); 60 minute duration per axis, 3 axis
Electrostatic Discharge (ESD)	+/- 15 kV air discharge; +/- 8 kV direct discharge; +/- 8 kV indirect discharge

Interactive Sensor Technology (IST)	
Light Sensor	Automatically adjusts display backlight brightness (Expanded and Full)
Magnetometer	MC3450 only: eCompass automatically detects direction and orientation
Motion Sensor	3-axis accelerometer with MEMS Gyro
General Certifications	
TAA compliant; ARCore Google ⁷ pending	
Data Capture	
Scanning	SE58 1D/2D Extended Range Scan Engine with IntelliFocus™ technology; SE55 Advanced Range Scan Engine with IntelliFocus™ technology; SE4770 1D/2D Scan Engine; SE4710 1D/2D Scan Engine
Camera	Front: 5 MP; Rear: 13 MP autofocus; flash LED generates balanced white light; supports Torch mode + HDR
NFC	NFC ISO 14443 Type A and B; Mifare, FeliCa and ISO 15693 cards, NFC Forum tags 2,3,4,5
Wireless WAN Data Communications (MC3450 Only)	
Radio Frequency Band	3G: NA: B2/4/5; ROW: 1/2/4/5/8; China+Japan: B1/5/6/8; 4G: NA: B2/4/5/7/8/12/13/14/17/25/26/29/30/38/41/48/66/71; ROW: B1/2/3/4/5/7/8/12/17/18/20/26/28/38/39/40/41/42/43/66/71 China+Japan: B1/3/5/7/8/28/34/38/39/40/41/42; 5G FR1: NA: n2/5/7/8/12/13/14/25/26/29/30/38/41/48/66/71/77/78; ROW: n1/2/3/5/7/8/12/18/20/26/28/38/40/41/66/71/77/78; China+Japan: n1/3/5/7/8/28/38/40/41/77/78/79 Supports private networking (LTE/5G) Note: Actual band support may vary by country or carrier, contact Zebra Tech Support for more details.
GPS	MC3450 only: GPS, GLONASS, Galileo, QZSS Dual-Band GNSS — Concurrent L1/G1/E1 (GPS/QZSS, GLO, GAL) + L5/E5a/BDSB2a (GPS/QZSS, GAL) a-GPS Supports XTRA
Multimedia	Wi-Fi Multimedia™ (WMM) and WMM-PS; including TSPEC
VOIP Communications	Supports Workcloud Communication™ PTT Express and Workcloud Communication PTT Pro
Wireless LAN	
Radio	IEEE 802.11 a/b/g/n/ac/ax/dh/h/1/r/k/v/w/mc; 2x2 MU-MIMO; Tri-band (2.4 GHz, 5 GHz, 6 GHz); Wi-Fi CERTIFIED 6™ (Wi-Fi 6E); Dual Band Simultaneous; IPv4, IPv6
Data Rates	2.4 GHz: 802.11b/g/n/ax — 20 MHz - up to 286.8 Mbps; 5 GHz: 802.11a/n/ac/ax — 20 MHz, 40 MHz, 80 MHz, 160 MHz - up to 2402 Mbps; 6 GHz: 802.11ax — 20 MHz, 40 MHz, 80 MHz, 160MHz - up to 2402 Mbps
Operating Channels	Channel 1-13 (2401-2483 MHz): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13; Channel 36-165 (5150-5850 MHz): 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; Channel 1-233 (5925-7125 MHz); Channel Bandwidth: 20, 40, 80, 160 MHz; Actual operating channels/frequencies and bandwidths depend on regulatory rules and certification agency.

Zebra MC3400 & MC3450

Security and Encryption	WPA3 Enterprise 192-bit mode, GCMP256 — EAP-TLS; WPA3 Enterprise, AES-CCMP-128 — EAP-TTLS (PAP, MSCHAP, MSCHAPv2), EAP-TLS, PEAPv0-MSCHAPv2, PEAPv1-EAP-GTC, LEAP, EAP-PWD; WPA3 Personal (SAE), AES-CCMP-128; WPA/WPA2 Enterprise, TKIP and AES-CCMP-128; WPA/WPA2 Personal (PSK), TKIP and AES-CCMP-128; Enhanced Open (OWE), AES-CCMP-128; WEP 40 bit and 104 bit; WAN device only: EAP-SIM, EAP-AKA, EAP-AKA Prime
Certifications	Wi-Fi Alliance Certifications: Wi-Fi CERTIFIED n; Wi-Fi CERTIFIED ac; Wi-Fi CERTIFIED 6 (Wi-Fi 6E); WPA2-Personal; WPA2-Enterprise; WPA3-Personal WPA3-Enterprise (includes 192-bit mode); Protected Management Frames: Wi-Fi Enhanced Open; WMM (Wi-Fi Multimedia); WMM-Power Save; WMM-Admission Control; Voice-Enterprise: Wi-Fi Direct; Wi-Fi Agile Multiband; Wi-Fi QoS Management; Wi-Fi Optimized Connectivity Passpoint
Fast Roam	802.11r Fast BSS Transition; PMK Caching; Cisco CCKM; OKC
Wireless PAN	
Bluetooth	Class 1 and Class 2 configurable; Bluetooth v5.3 and Secondary BLE for beaconing within BLE battery