



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 Netzwerkimgebungen, 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 [®] 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/i/l/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.

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