

459.00 EUR
incl. 19% VAT, plus shipping

- 5.7-inch rugged handheld
- IP67 protection
- 4 GB RAM / 64 GB eMMC
- 4G, GNSS, NFC

Support: Specifications | Manual

- Preinstalled Android 14 with GMS or without GMS
- MT6769 octa-core processor up to 2.0 GHz, 4 GB LPDDR4X and 64 GB eMMC
- 5.7-inch IPS display with 720 x 1440 pixels and capacitive multi-touch for glove, wet and stylus operation
- 2G/3G/4G with voice, Wi-Fi, Bluetooth 5.0 and GNSS
- 3.7 V battery with 4000 mAh
- IP67, 1.2 m drop resistance per MIL-STD-810H and -20 °C to 60 °C operating temperature

The MDT665 is a rugged 5.7-inch Android handheld for professional mobility in vehicles, warehouses, field service and mobile service operations. It combines an MT6769 octa-core processor, 4 GB LPDDR4X memory, 64 GB eMMC storage, and 4G, Wi-Fi, Bluetooth and GNSS connectivity in a durable industrial housing.

With its 720 x 1440 IPS display, Android 14, IP67 protection, 4000 mAh battery and 8-pin docking concept, the MDT665 is suitable for reliable data capture, communication and navigation in everyday work. NFC, a 20 MP autofocus rear camera with flash, an 8 MP front camera, sensors and an optional 1D/2D barcode scanner further extend the application range. Vehicle and motorcycle docking stations as well as charging accessories support integration into mobile workflows.

PERFORMANCE CHARACTERISTICS	
CPU	MT6769 platform, 2.0 GHz Octa Core Processor
OS	Android 14 with GMS or without GMS
Memory	4 GB LPDDR4X 64 GB eMMC
PHYSICAL CHARACTERISTICS	
Dimensions	161.5 mm L x 77.5 mm W x 14.5 mm D
Weight	265 g
Display	5.7-inch, IPS panel (720 x 1440 pixel)
Touch Panel	Capacitive multi-touch / Glove, Wet, Stylus
Backlight	LED Backlight

Power	Battery 3.7 V 4000 mAh
Expansion Slot	Micro SD card slot Support up to 128 GB
SIM	Dual-SIM card slot
Interface	Docking Connector (8-pin) USB Type C 2.0 OTG
Notification	Audible tone
Voice / Audio	Speaker, Microphone, headphone
Keypad	On-screen keypad
WIRELESS WAN DATA AND VOICE COMMUNICATION	
Radio Frequency	2G-GSM: 850/900/1800/1900 MHz 3G-WCDMA: B1/B2/B4/B5/B8 4G-LTE FDD: B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28/B66 4G-LTE TDD: B38/B40/B41
GNSS	GPS, GLONASS, GALILEO
WIRELESS LAN	
Radio	802.11 a/b/g/n/ac; 802.11 d/e/h/i/j/k/r/v/w IPv4, IPv6
Data Rate	5 GHz: 802.11a/n/ac - up to 500 Mbps 2.4 GHz: 802.11b/g/n - up to 144 Mbps
Security and Encryption	WFA WPA/WPA2 Personal, AES-CCMP, WPI-SMS4, GCMP, WPS2.0, WAPI (hardware)
WIRELESS PAN	
Bluetooth	V5.0
DATA CAPTURE	
Scanning (Optional)	1D&2D Imager (w/Smart Plug)
Camera	Rear: 20MP Autofocus with flash Front: 8MP Fixed Focus
NFC	ISO 15693, MIFARE, DESFire
Serial Communication	RS232 (default with docking station)
SENSOR	
Ambient	Light sensor, Proximity sensor
Motion	Accelerometer, E-Compass, Gyroscope
USER ENVIRONMENT	
Operating Temp	-20°C to 60°C / -4°F to 140°F
Storage Temp	-20°C to 70°C / -4°F to 158°F
Humidity	90% non-condensing
Drop Spec	1.2 m / 4 ft. to drop per MIL STD 810H
Sealing	IP67
Electrostatic Discharge (ESD)	+/-8kVdc air discharge +/-4kVdc direct discharge
OPTIONAL ACCESSORIES	
Vehicle docking station	Vehicle docking station
Motorcycle docking station	Motorcycle docking station
OPTIONAL FEATURES	
FM broadcasting	FM broadcasting
Fingerprint	Fingerprint