



Features

- 5" Capacitive Touchscreen
- Quad-core ARM Cortex-A53 CPU 2.0 GHz
- GMS Certified for Android 11
- Optional Accessories
- Built-in NFC, 4G LTE, and 2D Barcode Scanner
- Fully Rugged and Waterproof

Technical Specifications

Primäre Komponenten

Processor Family	MediaTek ARM Cortex-A53
Processor Model	MT6762V OctaCore
Processor Speed	2.0 GHz
Memory Type	Onboard LPDDR4X
Memory Support	4GB
Storage Type	Onboard eMMC Flash
Storage Support	64GB

Display

Screen Size	5"
Screen Ratio	16:9
Brightness	300 nits

Touchscreen

Touch Screen	Projected Capacitive (Multi-touch)
Glass Type	Gorilla Glass

Externe E/A-Ports

USB	1x Micro USB 2.0 OTG
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Leistung

Input Voltage Range	5V DC
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Batterie

Battery Type	Removable 3.8V/4000mAh Battery
Battery Operating Time	11.4hrs (Default 50% volume, 50% Brightness, Playing 1080P Video)

Betriebssysteme

Android Android 11

Erweiterungssteckplätze

Video Card Support IMG GE8320 650MHz
SD card 1x SDHC/SDXC (max 128G)
Other Pogo Pin Expansion

Multimedia

Speakers 1x 1W Speaker
Camera Front: 5MP, Rear: 13MP
Microphone Built-in Microphone

Thermisch & Umwelt

Operating Temperature -10°C - 50°C (14°F – 122°F)
Storage Temperature -20°C - 60°C (-4°F – 140°F)
Cooling Solution Passive – Fanless
Humidity Range 95% Non-condensing
Storage Humidity 5% – 95% Non-condensing

Gehäuse

Material Double Injection
IP Rating IP65
Color Black
Led Indicator Light Charging Indicator
Control Buttons Audio Down, Audio Up, Home, Menu, Power Button, Scanner
Programmable Function Buttons 2x Programmable Function Keys
Shock Rating MIL-STD-810G
Drop Rating 4ft Drop Protection
Approved Cleaning Solutions 3M HB Quat, Acetone, Actichlor, Alcohol, Ammonium Nitrate (low concentration), Antigone, Betasept, Bleach, Caviwipes, Chloride, CIDEX, Control III Disinfectant Germicide, Dispatch Disinfectant Cleaner CLH69101, Incidin, Isopropyl Alcohol, LpH se, MikroBac, MikroZid, Peridox, Puregreen 24 Disinfectant, SDW 70C, Sodium Hypochlorite, SporeClear, Trigene, Viraguard, Virkon, Windex

Peripheriegeräte und drahtlose Konnektivität

WiFi	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.8G dual band WiFi
Bluetooth	Bluetooth 4.0
Mobile Network 4G LTE	Built-in 4G LTE FDD (B1, B2, B3, B4, B5, B7, B8, B13, B17, B20) TDD (B38, B39, B40, B41)
Sim Card	1x SIM Card Slot
Barcode Scanner	Built-in 2D Barcode Scanner
RFID	NFC Built-in
Sensors	Accelerometer, Compass, Light Sensor, Proximity

Gewicht / Abmessungen

Weight	0.57 kg (1.3 lbs)
Dimensions	156 x 74 x 24 mm (6.1 x 2.9 x 0.9 in)

Zertifizierung

Certifications	CE, MIL-STD-810G
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Garantie

Warranty	Up to 3 Years
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I/O Diagram Images



All specifications are subject to change without notice.