



Features

Technical Specifications

General

Main Category Rugged Tablet PC

Primary Components

Processor Model MT6833(5G-C) OctaCore
Processor Speed 2.0 GHz
Memory Type Onboard LPDDR4X
Memory Support 6GB
Storage support 64GB-128GB

Display

Screen Size 10"
Resolution 1920 x 1200 (WUXGA)
Screen Ratio 16:10
Brightness 400 nits

Multimedia

Speakers 2x 0.8W Speakers
Microphone Built-in Microphone

Thermal and Environmental

Operating Array
Temperature (14°F – 122°F)
Storage Temperature Array
 (-4°F – 140°F)
Humidity Range 5% – 95% Non-condensing
Storage Humidity 5% – 95% Non-condensing

Enclosure

Ip Rating IP65
Color Black
Drop Rating 3ft Drop Protection

Touch Screen

Touch Screen Projected
Capacitive (Multi-
touch)

Peripherals & Wireless Connectivity

WiFi	WiFi 802.11(a/b/g/n/ac), 2.4G+5.0G(5.1G+5.8G) Dual band WiFi
BlueTooth	Bluetooth 5.1
GPS	yes
Mobile Network 3G	WCDMA 1/2/5/8, GSM 2/3/5/8
Mobile Network 4G LTE	Built-in 4G LTE FDD (B1, B2, B3, B4, B5, B7, B8, B13, B17, B20, B28a, B28b) TDD (B34, B38, B39, B40, B41)
Mobile Network 5G	N1+N3+N5+N28+N38+N41+N77+N78+N79
Sim card	2x SIM Card Slot
RFID	NFC Built-in
Sensors	Accelerometer, Gyroscope, Compass

External I/O ports

USB	2x USB 2.0, 1x USB 2.0 type C (OTG, power and charging only)
Serial / Com	1x COM
Serial Protocol Detail	RS232
Ethernet / LAN	1x RJ45 GbE LAN
Docking Connector	Yes
Audio	1x 3.5mm Headphone Jack
Power Input Port	Pogo Pin Connector

Dimensions / Weight

Weight	0.700 KG (1.5 lbs)
Dimensions	263x177x10.5 mm (10.4 x 7.0 x 0.4 in)

Power

Battery

Type	Internal 3.8V/9500mAh Battery
Operating Time	10hrs (Default 50% volume, 100% Brightness, Playing 1080P Video)
Quantity	1x Battery

Operating Systems

Android	Android 11
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Compatibility

Certification

Warranty

Warranty	Up to 5 Years
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Filters

Main Category Filter	Rugged Tablet PC
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Accessory Details

POGO Pin	12 Pin Pogo x1
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Expansion Slots

SD card	1x Micro SD Slot
Other	512GB max via Micro SD

All specifications are subject to change without notice.