



Features

- MediaTek MT8788 (4x Cortex A73 2.0GHz / 4x Cortex A53 2.0GHz)
- Support Android™ 13
- 10.1" IPS TFT LCD 1200 x 1920(FHD)
- IP65 waterproof and dustproof, 1.2m (4ft.) drop resistance
- Embedded 1D/2D barcode imager and 8M front camera and 13M rear camera
- High mobility with multiple-connectivity including WLAN, BT and WWAN.
- Hot-swappable battery system provides 24/7 mobile computing
- 1m(3.3ft.)drop resistant and IP65 dust/water protected.



System

CPU	MediaTek MT8788 Octa-core (4x Cortex A73 2.0GHz / 4x Cortex A53 2.0GHz)
OS	Android 13
Memory	4GB
Storage	64GB
GMS	Support

LCD Display

Size/Type	10.1" IPS TFT LCD
Resolution	1200*1920 (FHD)
Brightness(cd/m2)	400 cd/m2 (MIN)

Peripherals and Devices

Camera	Front: 8M(Default) Rear: 13M AF(Default)/21M(Optional) with Flashlight
Sensor	Accelerometer (G-sensor), Magnetomete, Gyroscope Ambient light sensor, Barometer (Optional)
Navigation	AGPS/GPS/Glonass/Beidou/Galileo
Barcode Scanner	Zebra 4710
Audio & Vibrator	2 x built-in microphone 1 x built-in speaker (2W) 1 x vibrator
OTG	Support
PTT(Push To Talk)	Support

Wireless

WLAN	2.4GHz/5GHz (Dual Bend)
WiFi	802.11 a/b/g/n/ac,
Bluetooth	BT 5.0
WWAN	2G : GSM/GPRS : 850/900/1800/1900 MHz 3G : WCDMA/UMTS/HSPA : 850/900/1900/2100 MHz 4G : LTE Bands1/2/3/4/5/7/8/12/17/19/20/28A/28B/34/38/39/40/41
NFC	Support (ISO/IEC14443A/B; ISO/IEC15693; Tags T1/2/3/4/5; etc.)

I/O Interface

SD Slot	1 x microSD card slot (max 512GB)
HDMI	1 x Micro HDMI
SIM Socket	Mode 1: 2 x Nano SIM Mode 2: 1 x Nano SIM, 1 x micro SD
USB Port	1 x USB Type-A, 1 x USB Type-C

Qualification

Certification	CE,FCC,NCC,MIC JRF ,JATE,KC
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Durability Features

IP-65 Certified	1m (3.3ft.) drop-resistance (with rubber tube)
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Power Supply

Charging	USB Type-C, Pogo pin (Fast Charging)
Power Input	9V/2A(fast charging) or 5V/3A (PD2.0/ PE2.0) support
Battery Capacity	1 x Hot swappable 3.8V 10000mAh 1 x 1000mAh internal battery pack

Key

Physical Buttons	Volume, Barcode Trigger, Power Button
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Mechanical & Environmental

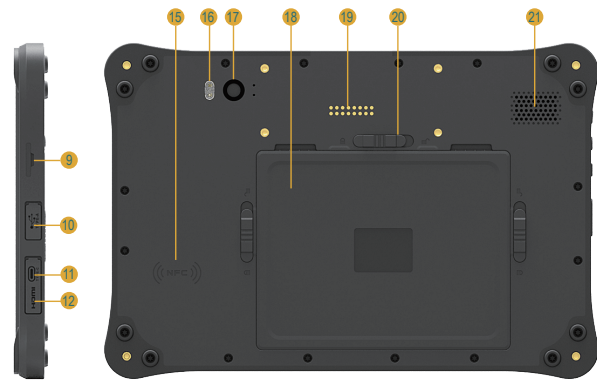
Operating Temp.	-10°C ~ 50°C (14°F ~ 122°F)
Storage Temp.	-30°C ~ 70°C (-22°F to 158°F)
ESD	±15kV aerial discharge, ±8kV direct contact discharge
Relative Humidity	10% ~ 90%RH
Dimension	W: 246.1*H: 164.2*D:14.9mm
Weight	890g (1.96lb)

Multi-Function Extension

High Precise Navigation	
ID Card Identification	
Infrared Communication Module	
Cradle	Requested by customers
Short Distance UHF (Range 0~1m)	
Long Distance UHF (Range 10~15m)	



Dimensions






- 1 Power Button
- 2 Volume Button
- 3 Scan Key
- 4 Barcode Scan
- 5 Light sensor
- 6 Charging LED
- 7 Front Camera
- 8 Scan LED
- 9 TF/NANO SIM Slots
- 10 USB Type-A
- 11 USB Type-C
- 12 Micro HDMI
- 13 POGOPIN
- 14 MIC
- 15 NFC
- 16 LED Flash
- 17 Rear Camera
- 18 Battery
- 19 POGOPIN
- 20 Battery Cover Lock
- 21 Speaker

Accessories

Part Name	Description
Lithium Battery	1 x Lithium Battery
Adapter	1 x 9V2A DC Adapter
Cable	1 x USB-C Cable

Optional Accessories

Part Name	Description	
HT10 Cradle H	Charging Cradle with LAN, USB Type-A, USB Type-B and Serial Port	
HT10 Cradle S	Charging Cradle with USB-C	
Hand Strap	Hand Strap	

All specifications are subject to change without notice. Last update: MAR/24/2026

