

Rugged PC_T100

RUGGED TABLET



- Mediatek MT8781 Octa-core 6nm SOC (operating up to a speedy 2.2Ghz)
- 10.1" Display, Resolution: 1920 x 1200 (WUGA), Brightness: 400 nits
- Front 5.0MP, Rear 13.0MP, Auto focus
- IP68 certification, Drop test up to 1 meter
- EMR technology stylus pen
- RAM: 8GB LPDDR4, ROM: 128GB, TF card *1, Max: 512GB
- Android 13 GMS



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|------------------|-----------------|
| ① Power Button | ④ Micro SD Card |
| ② TYPE-C USB | ⑤ Rear Camera |
| ③ Volume buttons | ⑥ Front Camera |



TECHNICAL SPECIFICATIONS

Operating System

Android 13.0

Mobile Computing Platform

Mediatek MT8781 Octa-core
(operating up to a speed 2.2Ghz).

Display

10.1" TFT LCD WUXGA (1920 × 1200)
Protection film(anti-reflective)
400 nits
EMR technology stylus pen
Capacitive multi-touch screen

Memory & Storage

8GB LPDDR4, 128GB UFS
Optional: 12GB LPDDR4, 256GB / 512GB UFS

Device Button

Power button
Volumes up and down buttons

Pointing Device

Touch screen
- Capacitive multi-touch screen
- EMR technology stylus pen supported

Expansion Slot

Optional: 1D/2D Barcode Reader
Optional: NFC

I/O Interface

5M pixels webcam x 1
13M pixels auto focus rear camera x 1
USB Type-C port x 1 (with charge function,
Audio function, Data/OTG function)
MicroSD × 1
Optional: SIM Slot

Communication Interface

Wi- Fi 802.11 a/b/g/n/ac
Bluetooth (v5 .2)
Integrated GPS, GLONASS,
Beidou, Galileo, QZSS
Optional: 4G LTE mobile broadband
Optional: Nano SIM

Security Feature

Optional: NFC combo reader
Optional: 2D Scanner Reader

Power

AC adapter (18W, 100-240VAC, 50/60Hz)
High-capacity Li- ion battery
(3.84V,typical 10000mAh)

Dimension (W x D x H) & Weight

253mm×168mm×14.6mm(tablet)
261mm×175mm×24 mm(keyboard)
Rugged Tablet:970.0g
Keyboard:380.0g

Rugged Feature

IP68 certified
Vibration & 1m drop resistant

Environmental Specification

Temperature:
- Operating: -10°C to 50°C
- Storage: -20°C to 71 °C Humidity:
- 95% RH, non-condensing

Pre-installed software

Camera
Google applications (Search,
Chrome, Gmail, Maps, YouTube, Play, Drive,
YouTube music, Google TV, Duo and photos)

Optional software

Squid
Autodesk SketchBook

Accessories

- AC adapter (18W, 9V2A fast charge)
- EMR stylus pen
- Hand strap
- Shoulder strap with cover
- Bluetooth Keyboard (BT version 5.2, battery:
300mAh, working current: < 10mAh,standby time:
more than 60 days, charging time(0-100%): < 2
hours, usage time: more than 30 hours)
- Protective case
- USB-C to USB-A adaptor

Warranty

3 years limited warranty for the tablet
1 year limited warranty for the battery,
stylus pen and external keyboard