

RUGGED TABLET AP1002TL

Athesi
Professional



10.1" Tablet
Android 14

Key features

- ◆ IP65, MIL-STD-810G
- ◆ Dual 5G (SA/NSA), WiFi 5, Bluetooth 5.1
- ◆ GPS /GLONASS / GALILEO / BEIDOU
- ◆ NFC in front behind LCD
- ◆ Bright Sunlight Viewable Display (400cd/m²)
- ◆ 2D barcode reader



OS

- ◆ Android 14

CPU

- ◆ MediaTek MT6833(5G-C) (Octa core) 2,2GHz

GPU

- ◆ ARM NATT MC2

Memory

- ◆ 8 GB LPDDR4X
- ◆ 128 GB EMMC ROM

Display

- ◆ 10.1" 1200x1920 IPS
- ◆ 400 nits tactile capacitive
- ◆ 10 point capacitive touch support

RF

- ◆ GSM: B2, B3, B4, B8
- ◆ WCDMA: B1, B2, B5, B8
- ◆ TDD: B34, B38, B39, B40, B41
- ◆ FDD: B1, B2, B3, B4, B5, B7, B8, B17, B20, B28a, B28b
- ◆ 5G:N1+ N3+N5+ N28+ N38+ N41+ N77+ N78+ N79
- ◆ Wi-Fi 802.11 a/b/g/n/ac
- ◆ Bluetooth V5.1 (BLE)
- ◆ GNSS (GPS/GLONASS/GALILEO/BEIDOU)

Camera

- ◆ 5MP front camera
- ◆ 13MP rear camera with auto focus and flash

Keys

- ◆ Power ON/OFF
- ◆ Volume + / -
- ◆ Scanning Button

Sensor & Data Collection

- ◆ RFID HF/NFC in front behind LCD
- ◆ Gyroscope and E-Compass
- ◆ Shipped with Active Stylus
- ◆ G-Sensor
- ◆ Gravity acceleration sensor
- ◆ Light Sensor
- ◆ Range Sensor

Audio

- ◆ Embedded waterproof speaker x 1

I/O Interface

- ◆ Support TFCard x1
- ◆ USB-C x 1
- ◆ SIM x 2
- ◆ 12 pins POGO Pin x 1
- ◆ Jack Audio x 1

Power Adapter

- ◆ DC 5V/3A

Battery

- ◆ Lithium-Ion Polymer - 3.8V - 9 500 mA
- ◆ 10 hours autonomy

Dimensions and Weight

- ◆ 263 x 177 x 10.5 mm
- ◆ 650 g

Durability

- ◆ IP65
- ◆ MIL-STD-810G
- ◆ Shock and vibration
- ◆ Drop 1 m

Environmental

- ◆ Operating Temperature : -10 °C to 50 °C
- ◆ Storage Temperature : -20 °C to 60 °C
- ◆ Humidity : 95%

Warranty

- ◆ Standard warranty - 2 years

Software

- ◆ GMS (Google Mobile Services)

Accessories



Handstrap



Adapted Keyboard



Harness Carrying Case



Dock Station