

# RUGGED TABLET AP1002TL

**Athesi**  
Professional



10.1" Tablet  
Android 11

## Key features

- ◆ IP65, MIL-STD-810G
- ◆ Dual 5G (SA/NSA), WiFi 5, Bluetooth 5.1
- ◆ GPS /GLONASS / GALILEO / BEIDOU
- ◆ NFC
- ◆ Bright Sunlight Viewable Display (400cd/m<sup>2</sup>)
- ◆ Optional 2D barcode reader



## OS

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- ◆ Android 11

## CPU

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

## GPU

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- ◆ ARM NATT MC2

## Memory

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- ◆ 4 GB LPDDR4X
- ◆ 64 GB EMMC ROM

## Display

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

## RF

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- ◆ 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

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

## Keys

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

## Sensor & Data Collection

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- ◆ RFID HF/NFC
- ◆ Gyroscope
- ◆ E-Compass
- ◆ G-Sensor
- ◆ Gravity acceleration sensor
- ◆ Light Sensor
- ◆ Range Sensor

## Audio

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- ◆ Embedded waterproof speaker x 1

## I/O Interface

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

## Power Adapter

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- ◆ DC 5V/3A

## Battery

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

## Dimensions and Weight

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- ◆ 263 x 177 x 10.5 mm
- ◆ 650 g

## Durability

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

## Environmental

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

## Warranty

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- ◆ Standard warranty - 2 years

## Software

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- ◆ GMS (Google Mobile Services)

# Accessories

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Handstrap



Adapted Keyboard



Harness Carrying Case



Dock Station