

# RUGGED TABLET AP8001TL

**Athesi**  
Professional



8" Tablet  
Android 10

## Key features

- ◆ IP67, MIL-STD-810G
- ◆ 4G LTE, WiFi 2.4GHz + 5GHz, Bluetooth 4.0 BLE, GPS
- ◆ RFID HF/NFC
- ◆ Bright Sunlight Viewable Display (450cd/m<sup>2</sup>)
- ◆ Capacitive multi-touch supports glove touch, water rejection



## OS

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- ◆ Android 10

## CPU

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- ◆ Qualcomm snapdragon 625 MSM8953 (8 core). 2GHz

## GPU

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- ◆ Qualcomm Adreno 506

## Memory

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- ◆ 4 GB LPDDR3
- ◆ 64 GB EMMC ROM

## Display

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- ◆ 8" 800x1280 IPS or 1200X1920 fullHD (WUXGA)
- ◆ 450 nits tactile dual mode
- ◆ Capacitive and digitizer
- ◆ 5 point capacitive touch

## RF

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- ◆ HSPDA-HSUPA (3.8G)/4G LTE
- ◆ Wi-Fi 802.11 ac/b/g/n
- ◆ Bluetooth V4.0 (BLE)
- ◆ GNSS (GPS/GLONASS)
- ◆ RFID HF/ NFC

## Camera

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

## Control Button

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- ◆ Power ON/OFF
- ◆ Volume + / -

## Sensor & Data Collection

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- ◆ RFID HF/NFC
- ◆ Gyroscope
- ◆ E-Compass
- ◆ Gravity acceleration sensor

## Power Adapter

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- ◆ DC 5V/3A

## Battery

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- ◆ Lithium-Ion Polymer - 3.7V -7500 mA
- ◆ 7 hours autonomy

## Audio

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- ◆ 3.5mm standard headphone Jack

## I/O Interface

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- ◆ Support SDHC/SDXC max:128 GO
- ◆ Micro USB 3.0 OTG
- ◆ HDMI 1.4a Type C
- ◆ Jack Audio
- ◆ SIM

## Dimensions Weight Protection

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- ◆ 220 x 14.3 x 1.4 cm
- ◆ 650 g

## Durability

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- ◆ IP67
- ◆ MIL-STD-810G
- ◆ Shock and vibration
- ◆ Drop 1,2 m

## Environmental

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- ◆ Operating Temperature : -20°C to 55°C
- ◆ Storage Temperature : -30°C to 70°C
- ◆ Humidity : 95% Non-Condensing

## Warranty

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- ◆ Standard Warranty - 2 years

## Software

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- ◆ GMS (Google Mobile Services)



# Accessories

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**Power adaptor**  
AT-CAE805



**Digitizer stylus**  
AT-CAE802C



**Harness Carrying Case**  
AT-CAE8L05



**Cigarette light charger**  
AT-CAE803



**Attached stylus**  
AT-CAE806