

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/m²)
- ◆ Capacitive multi-touch supports glove touch, water rejection



OS

- ◆ Android 10

CPU

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

GPU

- ◆ Qualcomm Adreno 506

Memory

- ◆ 4 GB LPDDR3
- ◆ 64 GB EMMC ROM

Display

- ◆ 8" 800x1280 IPS screen 16:10 optional fullHD
- ◆ 450 nits tactile dual mode
- ◆ Capacitive and digitizer
- ◆ 5 point capacitive touch

RF

- ◆ 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

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

Control Button

- ◆ Power ON/OFF
- ◆ Volume + / -

Sensor & Data Collection

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

Power Adapter

- ◆ DC 5V/3A

Battery

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

Audio

- ◆ 3.5mm standard headphone Jack

I/O Interface

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

Dimensions Weight Protection

- ◆ 220 x 14.3 x 1.4 cm
- ◆ 650 g

Durability

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

Environmental

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

Warranty

- ◆ Standard Warranty - 3 years

Software

- ◆ GMS (Google Mobile Services)

Accessories



Power adaptor
AT-CAE805



Digitizer stylus
AT-CAE802C



Harness Carrying Case
AT-CAE8L05



Cigarette light charger
AT-CAE803



Attached stylus
AT-CAE806