

# RUGGED TABLET AP8001CL

**Athesi**  
Professional



8" Tablet  
Windows 10

## Key features

- ◆ 4G LTE
- ◆ IPS 800x1280 px screen, 16:10
- ◆ IP67, MIL-STD-810G
- ◆ GPS, Bluetooth V4.2 (BLE), Wifi 802.11 a/b/g/n
- ◆ Multi-touch capacitive touch panel / High sensitivity
- ◆ Support SDHC/SDXC x1
- ◆ Intel® HD cherrytrail Z8350 1.92 Ghz



## OS

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- ◆ Windows 10

## CPU

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- ◆ Intel® Cherrytrail (Quad-core), Z8350, 1.92 Ghz

## GPU

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- ◆ Intel® HD Graphics

## Memory

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- ◆ 4 GB DDR3 L
- ◆ 64 GB EMMC ROM (128GO optional)

## Display

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

## RF

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- ◆ Wi-Fi 802.11 a/b/g/n/ac
- ◆ HSPDA-HSUPA (3.8G) / 4G LTE
- ◆ Bluetooth 4.2 (BLE)
- ◆ GNSS (GPS/GLONASS)

## Camera

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- ◆ 2MP front camera
- ◆ 5MP rear camera

## Keys

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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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- ◆ 5V / 3A

## Battery

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

## Audio

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- ◆ 3.5mm standard headphone Jack

## I/O Interface

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- ◆ Support SDHC/SDXC max:64G
- ◆ USB 3.0
- ◆ HDMI 1.4a Type C
- ◆ Jack Audio
- ◆ SIM

## Dimensions and Weight

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- ◆ 22 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 60°C
- ◆ Storage Temperature : -30°C to 70°C
- ◆ Humidity : 95% Non-Condensing

## Warranty

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- ◆ Standard warranty - 2 years

# 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