



5" Smartphone
Android 7

Key features

- ◆ IP68, 1.7m Drop tested
- ◆ 4G LTE Dual SIM, Wifi 802.11 a/b/g/n, Bluetooth 4.0 LE, GPS
- ◆ RFID/NFC, 1D/2D barcode reader or Flashlight
- ◆ Corning® Gorilla® Glass 4
- ◆ Multi-touch capacitive touch panel / High sensitivity
- ◆ Support many off-the-shelf gloves
- ◆ Proximity sensor, ambient light sensor



OS

- ◆ Android 7.0

CPU / GPU

- ◆ MT6737 Quad core 1.3Ghz 64-bit

Memory

- ◆ 2GB RAM/16GB ROM
- ◆ Support external Micro SD Card (up to 64 GB)

Display

- ◆ 5.0" 1280x720 IPS LCD sunlight view
- ◆ Multi-touch capacitive touch panel
- ◆ High sensitivity
- ◆ Ambient light sensor for auto LCD brightness
- ◆ Corning Gorilla Glass 4
- ◆ Support many off-the-shelf gloves

RF

- ◆ 2G / 3G / 4G - B1 / B3 / B7 / B20 / B34 / B39 / B38 / B40 / B41
- ◆ Dual SIM support
- ◆ Wi-Fi 802.11 a/b/g/n 2.4Ghz & 5Ghz
- ◆ Bluetooth 4.0 LE
- ◆ NFC 13.56mhz : ISO 15693
- ◆ GPS / AGPS
- ◆ FM Radio

Camera

- ◆ Rear 13 MP Still 3120x4160 Video 1270 x 720 with flash
- ◆ Front 5MP (if Flashlight)

Keys

- ◆ Power ON/OFF
- ◆ Volume + / -
- ◆ Home / Back / Menu
- ◆ Left shortcut button (configurable barcode reader / flashlight)

Sensor & Data Collection

- ◆ Accelerometer / Gyroscope / Compass
- ◆ Ambient light sensor / Proximity sensor
- ◆ 1D/2D imager barcode reader or flash
- ◆ System LED Power / Charging

Power Adapter

- ◆ 5V/2.5A

Battery

- ◆ 4600mAh Lithium-Ion Polymer Battery (Inbuilt)
- ◆ Integrated fuel gauge
- ◆ ESD protections on sockets/plugs
- ◆ Avoid high transient voltage/current , surge or reverse polarity
- ◆ Standby Time > 8 days (screen off+ dual sim+ Wifi)
- ◆ Operating > 12 hours (screen on+ dual sim+Wifi)
- ◆ Charging time : 2.5 hours / PE 3.0 ,
- ◆ fast charging

Audio

- ◆ Audio speaker for outdoor usage
- ◆ Standard 3.5mm earphone jack
- ◆ Dual Microphone for noise reduction

I/O Interface

- ◆ Micro USB port
- ◆ Micro SD card slot
- ◆ Dual Micro SIM slot

Dimensions and Weight

- ◆ 155 x 78 x 18mm (HxWxD)
- ◆ 246 g

Durability

- ◆ IP68, dust and water resistant
- ◆ 1.7m drop tested to concrete floor
- ◆ Exceeds 200 1.0m (3.3ft) tumbles

Environmental

- ◆ Operating temperature: -20°C to 55°C
- ◆ Storage temperature: -40°C to 70°C
- ◆ Humidity: 5% - 95% relative humidity (non-condensing)

Security

- ◆ NA

Warranty

- ◆ «Continuité» warranty extension total 3 years (return workshops, repair within 10 working days upon receipt of the material - without breakages)
- ◆ «Confort» Contract 3 years, full service contract / (return workshops, repair within 5 working days upon receipt of the material - with breakages)

Software

- ◆ GMS (Google Mobile Services)

Accessories



Ethernet desktop dock
AT-CAE501



Holster belt clip
AT-CARP10010



Wrist Strap
AT-CAE504



Hand strap
AT-CAE507



Arm Holster
AT-CAE505



Cigar jack cable charger
AT-CASPA4308



Protective screen
AT-CAE506