



5.5" Smartphone
Android 9

Key features

- ◆ Display 5.5" Full HD 1080 x 1920
- ◆ IP67, 1.2 m Drop multiple times and 1.5 m with bumper
- ◆ 4G LTE Dual SIM, Wifi 802.11 a/b/g/n/ac, Bluetooth 4.1 BLE, GPS
- ◆ NFC, 1D/2D Imager
- ◆ Corning® Gorilla® Glass
- ◆ Multi-touch capacitive touch panel / High sensitivity



OS

- ◆ Android 9

CPU / GPU

- ◆ Cortex-A53 1–1.5 GHz Octa-core processor

Memory

- ◆ 4GB RAM,
- ◆ 64GB Flash

Display

- ◆ 5.5 inch FHD (1080 x 1920) TFT display with backlight
- ◆ 400 nits tactile capacitive
- ◆ Gorilla glass capacitive touch
- ◆ LED backlight

RF

- ◆ LTE / UTMS / HSPA / HSPA+ / EDGE / GPRS / GSM
- ◆ 4G LTE (Band 1, 3, 5, 7, 8, 20, 28, 38, 39, 40, 41),
- ◆ AGPS/ Beidou / Glonass / GALILEO / QZSS / SBAS
- ◆ Bluetooth 4.1 BLE
- ◆ Wifi 802.11 a/b/g/n/ac (2.4GHz & 5GHz)
- ◆ NFC

Camera

- ◆ Rear 13 MP Still 3120x4160 (4K), Video 1270 x 720 (HD), with user-controllable flash
- ◆ Front 8MP (if Flashlight)

Keys

- ◆ Power ON/OFF
- ◆ Volume +/- Keys
- ◆ 4 Physical function keys
- ◆ 2 Barcode triggers

Sensor & Data Collection

- ◆ 1D/2D imager scan engine SE4710
- ◆ RFID / NFC : multiprotocol 14443 A/B. 15693
- ◆ G-Sensor

Power Adapter

- ◆ 5V/2A

Battery

- ◆ Lithium 3.7 V, 5100 mA
- ◆ Operating > 10 hours

Audio

- ◆ Audio speaker for outdoor usage

I/O Interface

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

Dimensions and Weight

- ◆ Without Bumper : 175 mm(L) x 83 mm(W) x 20.5 /17.9 mm(D)
- ◆ With Bumper : 189 mm(L) x 96 mm(W) x 27 / 20mm(D)
- ◆ Weight : 325g and 358g with bumper

Durability

- ◆ IP67
- ◆ MIL-STD-810G
- ◆ Shock and vibration
- ◆ Multiple Times Drop 1.2m and 1.5 on concrete with bumper

Environmental

- ◆ Operating temperature: -20°C to 50°C
- ◆ Storage temperature: -30°C to 60°C (w/o battery)
- ◆ Humidity: 90% relative humidity (non-condensing)
- ◆ ESD : ±15 kV (air discharge), ±8 kV (direct discharge)

Security

- ◆ NA

Warranty

- ◆ «Continuité» warranty extension total 3 or 4 or 5 years (return workshops, repair within 10 working days upon receipt of the material - without breakages)
- ◆ «Confort» Contract 3 or 4 or 5 years, full service contract / (return workshops, repair within 5 working days upon receipt of the material - with breakages)

Software

- ◆ GMS (Google Mobile Services)
- ◆ Kiosk mode
- ◆ MDM

Accessories



Desktop dock
AT-CART5501



Battery 5100 mA
AT-CART5502



Pistol grip
AT-CART5504



Hand strap
AT-CART5503



4 Slots cradle
AT-CART5505



Bumper
AT-CART5506