



4.3" Handheld terminal Android 14

Key features

- ◆ Display 4.3" WVGA 480 x 800
- ◆ IP68, 1.8 m Drop multiple times
- ◆ 4G LTE, Wifi, Bluetooth 5.2 BLE, GPS
- ◆ NFC, 2D Imager Standard, Flex or Long Range
- ◆ Multi-touch capacitive touch panel / High sensitivity
- ◆ Hot swappable battery
- ◆ Different display mode : glove, rain, stylus, finger



OS

- ♦ Android 14

CPU / GPU

- ♦ Mediatek G99
2 x Arm Cortex-A76 2.2 GHz and 6 x Arm Cortex-A55 2.0GHz

Memory

- ♦ 8GB RAM LPDDR4X
- ♦ 128GB ROM UFS2.2

Display

- ♦ 4.3 inches WVGA (480 x 800) display with backlight
- ♦ 450 nits tactile capacitive
- ♦ Corning Gorilla Glass Capacitive touch
- ♦ LED backlight
- ♦ Different display mode : glove, rain, stylus, finger

RF

- ♦ LTE / UTMS / HSDPA / UMTS / EDGE / GPRS
- ♦ 4G LTE (B1,B2,B3,B4,B5,B7,B8,B12,B13,B17,B18,B19,B20,B25,B26,B28A,B28,B34,B38,B39,B40,B41,B66,B71),
- ♦ 3G (B1,B2,B4,B5,B6,B8,B19)
- ♦ 2G(1800, 1900, 850, 900 MHz)
- ♦ GPS/ Beidou / L1 & L5 Glonass / NavIC, QZSS, Galileo
- ♦ Bluetooth 5.2 BLE
- ♦ Wifi 802.11 ac/a/b/g/n/d/e/h/i/j/k/r/v/w (2.4GHz & 5GHz)
- ♦ NFC

Camera

- ♦ Rear camera 13MP autofocus and flash
- ♦ Front camera 5MP autofocus

Keys

- ♦ Wake Up (Pwr key, front scan, side scan keys
- ♦ 2 side keys
- ♦ 29 or 38 or 47 alpha numeric keys
- ♦ Function keys
- ♦ Integrated tool to remap the keys

Sensor & Data Collection

- ♦ 2D imager scan engine SE4710
- ♦ 2D Imager flex range SE55
- ♦ 2D Imager extended range EX30
- ♦ G-Sensor, light sensor, proximity sensor
- ♦ NFC - High RF output power; ISO15693,ISO14443A/B, MIFARE :S50,S70,Ultralight, Pro, Desfire, felica

Power Adapter

- ♦ 5V/2A

Battery

- ♦ Hot swappable battery
- ♦ Lithium Ion 3.7 V, 6700 mAh for low temperature
- ♦ Lithium Ion 3.7 V, 6700 mAh for normal temperature

Audio

- ♦ Audio speaker, receiver, Dual Mic, USV Type-C headset support

I/O Interface

- ♦ Host/Client 2.0 OTG (USB-C)
- ♦ Micro SD card slot (Micro SDHC support)
- ♦ Charging pins
- ♦ PSAM (optional)
- ♦ SIM slot

Dimensions and Weight

- ♦ 212 mm(L) x 75 mm(W) x 32.5 mm
- ♦ 449g with handle and battery

Durability

- ♦ IP68
- ♦ MIL-STD-810H
- ♦ Shock and vibration
- ♦ 1.8 m Drop multiple times

Environmental

- ♦ Operating temperature: -20°C (-30°C optional) to 60°C
- ♦ Storage temperature: -40°C to 70°C (w/o battery)
- ♦ Humidity: 90% relative humidity (non-condensing)
- ♦ ESD : ±15 kV (air discharge),
±8 kV (direct discharge)

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 include
- ♦ MDM supported
- ♦ Terminal Emulation supported

Accessories



Single dock
AT-CART430001



battery 6700 mA Normal Temp.
AT-CART430003



battery 6700 mA Low Temp.
AT-CART430003L



Pistol Grip
AT-CART430005



Power adapter
AT-CART430002



USB-A to USB-C
AT-CART5508



Wrist strap
AT-CAE504



29 keys



38 keys



47 keys