The Unitech EA600 (Android) is a rugged 5” mobile enterprise computer combining strong features with powerful data collection. The EA600 provides convenient connectivity, reading capabilities and enhances the service level for a variety of vertical applications within the retail, transport, logistics and field service sectors.

Powerful data collection
Equipped with an 1.2GHz Quad-Core processor and running on the Android 5.1 operating system, make this device suitable for data-intensive applications in highly mobile environments. Mobile workers can easily accelerate their workflow as this device is equipped with a 2GB RAM, 8GB ROM and supporting an additional microSD expansion (up to 32GB storage capacity).

All-in-one Functionality
The EA600 offers an integrated 2D scanning capability, as well as an integrated HF/NFC RFID reader/writer, GPS and a high resolution 8.0 MP camera.

Holding a 4000mAh removable battery the EA600 provides continuous usage time without needing to worry about running out of juice. This device offers everything you’ll need. By supporting a PSAM slot, the EA600 meets the requirements of financial institutions and government agencies.

Enjoy the fastest data speeds out there with the integrated Bluetooth 4.0, Dual-band 802.11 a/b/g/n WiFi and 3G connectivity. This device is truly an excellent mobility device and offers improvement of job efficiency at a competitive price!

Rugged design
Capable to withstand a multiple 1.5m drops to concrete and IP65 rated against water and dust, makes this EA600 a rugged device. Equipped with a POGO PIN (for quick and non-intrusive charging) it will prolong it life span and durability.

Industrial grade & sensitivity design.
This all-in-one solution package empowers your mobile workforce - where realtime data collection is critical.

Main features
- All-in-one box; EA600 comes with USB cradle and power supply.
- All-in-one function: 2D Imager, HF/NFC and 8MP Camera.
- Industrial grade: 1.2GHz Quad-Core processor with Android 5.1 OS
- Suitable for any mobile worker: 3G (4G coming soon), Dual-Band 802.11 a/b/g/n WiFi, GPS and Bluetooth 4.0 HS slow energy.
- Enhanced security by preventing 3rd party data collection (without GMS).
- Rechargeable and swappable 4000mAh battery.
- 5” HD display. Ultra sensitive capacitive touch screen (compatible with gloves and supports wet resistance).
- Rugged: Gorilla Glass 3, IP65 rated and 1.5m drop specification.
- Dual Scanning Buttons (left and right side) and programmable key.
- Device supported versatile: SOTI, 12Manage and MoboLink
- Optional additional UnitCare 2.0 coverage available.

Competitive all-in-one package.
The EA600 (2D / 3G / Dual-band WiFi) comes standard with charging cradle (includes a battery charging slot) and power supply!
### Specifications

#### Operation System
- **CPU**: 1.2GHz, Qualcomm 8916 Quad-Core
- **Memory**: 2GB DDR RAM
- **OS**: Android 5.1
- **Languages**: Multi-language
- **Others**: Input Chinese/English, supports handwriting and soft keyboard.

#### Display
- 5.0 inch TFT-LCD HD (720 x 1280) color screen, Gorilla Glass 3.
- Ultra sensitive capacitive touch screen, compatible with gloves and supports wet resistance.

#### Buttons
- Side SCAN button x 2 (Left / Right), User-defined function button (programmable key), Volume switch button (+ / -), ON / OFF button.

#### Camera/Photos/Video
- 2MP front camera
- 8MP rear camera with LED flash and auto-focus function

#### Indicator
- LEDs, Vibrator

#### Symbologies
- **2D CMOS Imager**: All major 1D and 2D codes
- **RFID**: Frequency 13.56Mhz, Support: ISO14443A/B, ISO15693 standard, Supports NFC

#### Communication
- **USB**: Micro USB
- **OTG**: Yes, over Micro USB
- **POGO PIN**: Charging via cradle and USB client
- **WLAN**: 802.11 a/b/g/n
- **Bluetooth**: Bluetooth 4.0 HS low energy
- **WWAN**: GSM/HSDPA/HSPA+/UMTS, 4G (coming soon)
- **GPS**: GPS, AGPS, Glonass
- **Sensors**: Proximity sensor, light sensor and G-sensor

#### Audio
- Microphone, speaker and 3.5mm audio jack

#### Expansion Slot
- Micro SD/TF x 1 (maximum of 32 GB), Micro SIM x 1, SAM x 1

#### Enclosure
- **Dimension**: 152 mm x 78 mm x 15 mm
- **Weight**: 283g

#### Environmental
- **Operating temperature**: -10°C to +50°C
- **Storage temperature**: -20°C to +60°C
- **Charging Temperature**: 0°C to 40°C
- **Relative Humidity**: 5% – 95% (non-condensing)
- **Drop Specification**: 1.5m to concrete
- **Sealing**: IP65

#### Expansion Slot
- **X**: Maximum of 32 GB

#### Accessories
- Single slot USB cradle
- EA600 1-Slot Charging USB Cradle
  - 1-slot USB cradle with spare battery
  - Charging compartment
  - **Input**: AC 100V~240V/1A Max, 50/60Hz
  - **Output**: DC 5.5V/2.6A
  - **Led**: Power and Status

#### Regulatory Approvals
- CE, R&TTE
- Device supported MDM
  - SOTI, 12Manage and MoboLink

#### Warranty
- 1 Year Terminal and cradle / 3 months battery.

#### UnitCare 2.0
UnitCare 2.0 offers customers a high level of security by a reliable, high-quality and effective program for getting your devices serviced quickly. It also drives the hidden costs out of your installations. UnitCare goes beyond the standard warranty with a complete service offer for different need. More information: unitcare.unitech.eu

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**UnitCare 2.0**

- **Main battery**: Rechargeable and swappable
- **3.8 V, 4000mAh Polymer Li-ION pack.**
- **Operation time**: 10-12 hours (depending on the specific environment)
- **RTC battery**: Real time clock battery

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