



EA500 Rugged Mobile Computer

With a slim form factor and a small price tag, the EA500 mobile computer is a rugged work mate for everyday scanning because of its light, ergonomic design and dual scan buttons for comfortable, speedy scanning. A powerful force on the field or in the office, the EA500 improves data collection in retail, hospitality, event ticketing, and field service verticals.

Compact, Rugged Design

At roughly the size of a new smartphone, the EA500's sleek design fits easily in your pocket or hand and is rugged enough for the toughest tasks.

High Resolution Camera

An 8MP rear camera and 2MP front camera ensures you get the right shot and facilitates a more accurate proof of delivery.

Environmental Protection

Drops, falls, water spills, and dirt are no sweat for the EA500 which is fortified with an IP67 environmental seal and 5-foot drop rating.

Multiple Connectivity

With a built-in NFC reader and writer, 3G/4G LTE, dual band antenna, GPS, and WiFi, the EA500 keeps you connected wherever you are.

Fast Charging

The EA500 features a USB type C connector which gives you faster charging and a pogo pin connector on the charging cradle reduces wear and tear to your device.

Main Features:

- Slim smartphone design
- All-in-one box with USB cradle and power supply
- Android 7.1 operating system
- 1.4GHz Quad-Core processor
- Multiple connections: 3G/4G LTE, dualband 802.11 a/b/g/n/ac, WiFi, GPS, and BT 4.1
- 5" HD capacitive screen (works wet or gloved)
- Dual SIM slot
- IP67 rated
- Rugged Gorilla Glass® 3 screen
- 5-foot drop rated



ANDROID

Unitech America | info@us.ute.com | (800) 861.8648 | www.unitechbarcode.com

TELF: 428-6317 / 427-6947





EA500 Specifications

| | | | |
|---|---|--|---|
| <p>System</p> <p>CPU Memory OS Supported Languages Others</p> <p>Display</p> <p>Buttons</p> <p>Software</p> <p>Symbologies</p> <p>2D Imager 1D/2D RFID HF/NFC</p> <p>Power Source</p> <p>Main battery Operation time RTC battery</p> <p>Audio</p> <p>Enclosure</p> <p>Weight Dimensions</p> | <p>1.4GHz, Qualcomm 8917 Quad-Core 2 GB DDR RAM 16 GB ROM Android 7.1 Enhanced security by preventing 3rd party data collection (without GMS) Multi-language Input Chinese/ English, supports handwriting and soft keyboard.</p> <p>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</p> <p>Side scan button x 2 (left / right), User-defined function button (programmable key), volume switch button (+ / -), ON / OFF button.</p> <p>SOTI, AirWatch, 12Manage, and MoboLink</p> <p>All major 1D and 2D codes</p> <p>Frequency 13.56Mhz Support: ISO14443A/B, ISO15693 standard, Supports NFC</p> <p>Rechargeable (non-swappable) 3.8 V, 3800mAh Polymer Li-ION pack. 10-12 hours (depending on the specific environment) Real time clock battery</p> <p>Microphone, speaker and 3.5mm audio jack</p> <p>7.4 oz (210 g) 6.2 in. x 3 in. x 0.5 in. (158 mm x 76.2 mm x 11.5 mm)</p> | <p>Environmental</p> <p>Operating temperature Storage temperature Charging temperature Relative humidity Drop rating Environmental seal</p> <p>Communication</p> <p>Camera and flashlight External storage USB WLAN Bluetooth WWAN</p> <p>Pogo Pin OTG Sensors Indicator</p> <p>Accessories</p> <p>Single slot USB cradle</p> <p>Regulatory Approvals Warranty</p> | <p>14°F to 122°F (-10°C to 50°C) -4°F to 158°F (-20°C to 70°C) 0°C to 40°C 5% ~ 95% (non-condensing) 5 ft (1.5m) to concrete IP67</p> <p>2MP front camera 8MP rear camera with LED flash and auto-focus function Micro SD/TF x 1 (maximum of 32 GB), Micro SIM x 2 USB Type C 802.11 a/b/g/n/ac Bluetooth 4.1m supports BR/EDR + BLE GSM/HSDP+/UMTS, 4G FDD-LTE (B1/B2/B3/B7/B8/B20/B28A/B28B) 3G UMTS/HSDPA/HSPA/HSPA+ (900, 1900, 2100 MHz) 2G GSM/EDGE/GPRS (850, 1900) Charging via USB cradle and power supply Yes, over USB Type C Proximity sensor, light sensor and G-sensor e-compass, gyroscope, and height meter LEDs, vibrator</p> <p>CE, RED, NCC, CCC, VCCI, FCC 1 year terminal and cradle/3 month battery</p> |
|---|---|--|---|

