

unitech 🜔

EA320 PDA with Touch screen and Keypad 4" Rugged **Android 9** PDA with a keypad and **GMS certified**

S 🗉 🗊 🗉 🔘

The EA320 is specially designed with "input-intensive data entry and data collection" in mind. This device has a 4" TFT-LCD (400nits) touch screen and features an integrated 21-key keypad as well as dual scanning buttons (left and right side) for instinctive data entry and barcode capturing that delivers a convenient experience for users

Powered by Android 9 OS with GMS certification, the EA320 industrial PDA has a 4-inch display and 400nits brightness for easy viewing.

The EA320 is equipped with a 1D/ 2D barcode scanner that makes scanning more comfortable and flexible. In addition, the device offers a GPS, an HF/NFC RFID reader/writer, a 13 MP camera to complete your data collection requirements.

Enjoy the fastest data speeds out there with integrated Bluetooth 4.2, advanced WLAN and 4G LTE connectivity, this device also comes with a dual SIM card that delivers the real-time connections to handle daily jobs and empower workforce productivity.

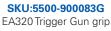
- Android 9 OS with GMS certification
- 4" HD display and 21-key keypad for input-intensive applications
- Data capturing: 2D Imager, HF/NFC (reader/writer) and 13MP Camera
- Support Bluetooth® 4.2, 4G/LTE, GPS
- Support dual-band IEEE 802.11a/b/g/n/ac/d/e/h/i/k/r/v/w, fast roaming
- Long-lasting swappable 4500mAh battery
- IP65 rated and 1.5m drop specification

Professional Accessories

Extend the EA320 for multiple applications

The EA320 delivers a host of new features that evolves the service level for a variety of vertical applications such as warehousing, transportation, logistics, and manufacturing. Perform more efficienty with the proffessional EA320 accessories.











Tilburg, The Netherlands • Tel.: +31 (0)13 460 9292 • Email: Info@eu.ute.com • Website: http://eu.ute.com

Specifications are subjected to change without notice. nail: Info@eu.ute.com • Website: http://eu.ute.com





Qualcomm® Snapdragon 450, 1.8GHz

4GB DDR RAM, 64GB ROM (optional*)

*Based on minimum order quantity (MOQ) contact Unitech Europe for MOQ details.

Micro SD/TF x 1 (maximum of 128 GB)

Android 9 with GMS certification

Octa core 64-bit Processor 2GB DDR RAM, 16GB ROM

Nano SIM Slot x 2

Multi-language

EN Version 1.2

Operation System

CPU

Memory

OS Expansion slot

Languages support

Display

4" Capacitive type 5 points multi-touch touch screen with Gorilla® 3 Glass, compatible with Capacitive Stylus/ gloves / wet resistance TFT-LCD WVGA (800 x 480) color, Backlight 400nits

Keypad / Buttons

Side SCAN button x 2 (Left / Right), User-defined function button, Volume switch button (+ / -), ON / OFF buttons

Zebra SE4710

All major codes

Composite Codes, PDF417, MicroPDF417,

Data Matrix, Data Matrix Inverse, Maxi

code, QR Code, Micro-QR, QR Inverse,

Planet, UK Postal, Japan Postal, Australian

Aztec, Aztec Inverse, Han Xin, Han Xin Inverse, Postal Codes, US Postnet, US

Postal, Netherlands KIX Code

MIFARE, FeliCa, NFC

Yes, over USB Type-C

Bluetooth® 4.2, BLE

TD-SCDMA (B34/ B39)

MIFARE, FeliCa

ISO14443 (Type A/B), ISO15693,

USB 2.0 (type-C) support USB OTG

Charging via cradle and USB client

802.1x EAP, WAPI, WAPI-PSK

Fast Roaming: support 802.11r,

(Bluetooth Low Energy) 10m range

LTE TDD(B34/B38/B39/B40/B41) FDD (B1/B2/B3/B4/B5/B7/B8/B12/B13/ B14/B17/B19/B20/B25/B26/B28/B66) WCDMA (B1/ B2/ B4/ B5/ B8)

IEEE 802.11 a/b/g/n/ac/d/e/h/i/k/r/v/w, IPv6 Security of WLAN: WEP, WPA/WPA2 PSK,

Roam Trigger, Roam Period, Roam Delta

GSM/EDGE/GPRS (850/ 900/ 1800/ 1900)

CDMA2000 1x EV-DO Rev.A BC0(800MHz)

Proximity sensor, light sensor & G-sensor

GPS, AGPS, Glonass, BeiDou, Galileo Support ISO14443 (Type A/B), ISO15693,

Front 21-key keypad: numeric key x 12, Function key x 4, Backspace, Alpha key, Scan key, Function Switch, Enter key

Camera/Photos/Video/Audio

2MP front camera 13MP rear camera with LED flash and auto-focus function

Audio

Speaker, Earphone jack

Indicator LED, Speaker, Vibrator

Symbologies

2D imager: 1D codes: 2D codes:

HF (RFID)

Communication

USB OTG POGO PIN WLAN

Bluetooth®

WWAN

GPS NFC

Senors

Unitech Europe

Tilburg, The Netherlands • Tel.: +31 (0)13 460 9292 • Email: Info@eu.ute.com • Website: http://eu.ute.com. Specifications are subjected to change without notice.

Specifications subject to change without notice. Copyright 2011 Unitech Electronics Co., Ltd. All rights reserved. Unitech is a registered trademark of Unitech Electronics Co., Ltd. All product and company names are trademarks, service marks, or registered trademarks of their respective owners.







Power Source Main Battery Operating time

User Environment

Operating Temp. -20 ~ +60°C Storage Temp. Humidity **Drop Specification** Sealing

-40 ~ 70°C (without battery) 5% ~ 95% (non-condensing) 1.5m to concrete IP65

3.8V 4500mAh Li-ion battery

*Depending on on the specific environment.

8-12 hours*

Safety compliance:

Regulatory: Battery:

Enclosure:

CE, RED, NCC(BSMI), CCC, RoHS, BQB certified. IEC62133(Battery Pack), UN38.3

Dimension

164.5 mm x 68.6 mm x 17.5 mm 294g (with battery and hand strap)

Battery Hand-strap

1 vear

Single slot cradle with spare battery charging slot EU power adapter for 1-slot cradle UK power adapter for 1-slot cradle USB type C cable EA320 Gun grip EA320 4500mAH Li-ion batty pack 5-slot terminal charging cradle 4-slot terminal and 4-slot battery charging cradle Power adapter for all Multi-slot cradles Power cord for power adapter - UK plug Power cord for power adapter - EU plug



Weight Inside the box

EA320 device

Warranty

Accessories

USB-C cable