Rugged Tablet

PLUS E10 TL

**Professional and rugged,
ideal for Logistics and Transportation,
Production, Retail and Hospitality.**

Android 7
IP65, MIL-STD-810G
4G, WiFi 2.4GHz + 5GHz, Bluetooth 4.0 BLE, GPS, NFC
Bright Sunlight Viewable Display (400cd/m²)
Capacitive multi-touch supports glove touch, water rejection

PLUS

OS
Android 7

CPU
MT8783 (8 core). 1.3GHz

Memory
2 GB / LPDDR3
16 GB / ROM EMMC

Display
10.1" 1280x800 IPS
400 nits tactile capacitive
10 point capacitive touch support
glove touch

RF
GSM
WCDMA / TD / SCDMA
4G LTE
Wi-Fi 802.11 a/b/g/n/ac
Bluetooth V4.0
RFID HF/NFC
GNSS (GPS/GLONASS/QZSS)

Sensors & Data Collection
RFID/NFC
Gyroscope
E-Compass
G-Sensor
Gravity acceleration sensor
Light Sensor
Range Sensor
Control Button
Power ON/OFF
Volume +/-

Camera
2MP front camera
8MP rear camera with auto focus

Audio
Jack Audio x1
Embedded waterproff speaker x1

Dimensions and Weight
Support SDHC/SDXC x1 max: 64G
USB 2.0
hdmi 1. 4A
Support TF x1 max:128G
SIM x1
Power connector x1

Environmental
Operating temperature: -10°C to 50°C
Storage temperature: -30°C to 70°C
Humidity: 5% - 95%

Dimensions, Weight, Protection
268 x 178 x 14 mm
927g
IP65
MIL-STD-810G
Shock and vibration
Drop 1m
Outbox Accessories
Cigarette light adapter
Protect screen
Stylus

Inbox Accessories
USB Cable
OTG cable
Hand strap
Power adapter

E2K Hotel
E2K FOOD
E2K Suite
E2K Collect
Data collection for industrial uses.
E2K RETAIL ®

Performance characteristics

Processor: Intel® Atom Quad-Core Z8350; 1.44-1.84GHz
System Memory: 4GB DDR3L RAM
Storage: Drive 64GB
Operating System: Windows® 10 (Professional or Home Edition 64-bit) or Android 5.1
Buttons: Volume +/-, power, barcode scanner trigger
I/O Board Configuration: USB, Micro USB, Mini HDMI, serial, ethernet, Support SDHC / SDXC (Up to 128GB), 3.5mm standard headphone Jack
Battery System: 37Wh, 3.7V, 10.000mAh; 6-8 hour battery life
Audio: Intel® HD audio, built-in microphone
Sensors: Gravity acceleration, light sensor
Scanner: High performance barcode scanner: 1D Zebra SE655 or 2D Honeywell N3680 (optional)
Camera: 5MP integrated (rear-facing) and 2MP integrated (front-facing)

Physical and environmental characteristics

Dimensions: 275 mm W x 180 mm H x 22.2 mm D
Display: 10.1-Inch Display, 1280 x 800 10-pt Projected Capacitive Touch; 320 nit
Weight: 1.24 kg - base configuration
Sealing: IP65 (water and dust)
Drop / Shock: MIL-STD 810G, 516.6 IV: 26 repeated 1,21 meters foot drops 225g ball drop to screen w/ protector from 100cm
Operating Temp: -20° C to +60° C
Storage Temp: -30° C to +70° C
Humidity: 95% non-condensing

Wireless & GPS network characteristics

Wireless: WiFi 802.11 a/b/g/n, 3G/4G LTE
Bluetooth: 4.0
GPS: U-blox / BeiDou (included)
NFC: ISO/IEC 14443 13.56MHz technology (Optional)

Accessories

Dock station (3 USB, 1 Ethernet, DC 1 jack), delivered without power supply
Extra power supply (Compatible with the Dock)
Cigarette lighter charger
Locked support frame
VESA attach plate
DC / DC converter 9-36 V input, 5V output with terminal block
Screen protection
Removable 10000 mA 3.7V battery
Pen digitalizer delivered with a flashlight
Pen support
Handstrap
Power cable (for AT-CAE1005 converter)
Fixing cradle with supports
Ram Mount connector
DC jack power supply and microUSB

The Plus E10 TL Rugged Tablet is a strong and handy 10-inch tablet ideal for logistics and transportation, manufacturing, retail and hospitality. It can support many of the E2K solutions, such as E2K hotel, E2K food for Hospitality, E2K collect and E2K Retail.

Collect

Data collection for industrial uses.

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