

Rugged Tablet PLUS E12

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



IP65, MIL-STD-810G

3G/4G, WiFi 2.4 GHz + 5GHz, Bluetooth 4.1, GPS

NFC, 1D/2D Barcode scanner optional Gorilla Glass3

Bright Sunlight Viewable Display

The support of the international VESA desktop style, hanging wall style installation

Capacitive multi-touch supports glove touch, water rejection

Battery removable

OS

Windows 10 IOT Enterprise (Kabylake)

CPU

Kabylake Intel®Core™ m3-7Y30

Processor (4M Cache up to 2.60 GHz)

Intel Cherrytrail Z8350, 1.88 MHz

Quad-core

Memory

4GB LPDDR3

128GB emmc (Kabylake)

128GB SSD (Cherrytrail)

Display

12.2" 1920 x 1200 IPS

10 point capacitive touch supports

glove touch

Gorilla Glass3

Dual mode: capacitive / digitizer

RF

HSDPA-HSUPA (3.8G) / 4GLTE

WiFi 802.11 a/b/g/n/a c

Bluetooth V4.2 (Kabylake), 4.1 (Cherrytrail)

GNSS (GLONASS,GPS,QZSS)

Sensors & Data Collection

NFC (optional)

1D/2D barcode reader (optional)

Gyroscope, E-compass, G-Sensor

Control Button

Power ON/OFF

Volume + / -

Scan

Program

Battery & Charging

6 3 00 mAh / 7.4 V

Battery user removable

8 hours autonomy

DC 12 V 4 A (Kabylake)

DC 5V 3A (Cherrytrail)

Camera

2MP front camera

5MP rear camera

Audio

3.5 mm standard headphone jack

Ports & Slots

Type Cx1

USB 2.0 x2

USB 3.0 x1

Micro USB x1

Serial port (Rs232, Rs485) x2

Ethernet RJ45 10/100 x1

Micro TFx1

Micro SD slot x1

Micro HDMI slot x1

3.5mm power connector

Environmental

Operating temperature: -10°C to 60°C

Storage temperature: -30°C to 70°C

Humidity: 5% - 95%

Dimensions, Weight, Protection

319 x 216 x 23.4mm

1.5kg

IP65

Shock & Vibration

Drop 1m

Accessories

Docking station (3USB,1Ethernet, DC1 jack)

Cigarette light adapter

Protect screen

Vehicle dock

Stylus (digitizer)

Battery 6 300 mAh / 7.4V

Inbox accessories

Docking station

Hand strap

Keyboard

Vehicle dock

