

ROBUSTAB-TI10

10.1" Industrial Full IP65 Rugged Tablet



Description

Full IP65 industrial rugged tablet. It is based on the Cherry Trail Intel Atom X serie and support only Windows 10 operation system. For tablet are available different accesories like hand and shoulder straps, shoulder girdle, car charger, docking station.

Specifications

Display

- 10.1" IPS 1280x800 brightness 400 cd/m²
- Gorilla Glass 7H anti-scratch, thickness 1.1 mm

Touch Screen

- Capacitive 10 points

CPU

- Intel® Atom™ x5-Z8350 1.44 GHz quad-core

Memory

- 2 GB DDR3L (optional 4 GB)

Graphic

- Integrated Intel® HF Graphic (Gen7)
- Video ports: Mini HDMI (Type C) 1.4a
- Max. resolution up to 1920x1200/ 2 GB max. shared memory

Ethernet

- Realtek® USB Gigabit Controller

Storage

- 32GB (optional 64 GB /128 GB)
- MicroSD Slot

Communication

- WIFI 802.11 (a/b/g/n) 2.4 GHz / 5 GHz dual band
- BT 4.0 class 1.5 transmission distance 10 m
- WIFI 802.11 (a/b/g/n) 2.4 GHz / 5 GHz dual band
- 3G H350-A30 WCDMA (900/2100 MHz) HSDPA 7.2Mbps
- GPS, GLONASS, QZSS; Capture sensitivity -160 dBm
- Cool start time <30ss, Hot start time <28 s
- 2.0 MP Front camera with charging indicator light
- 5.0 MP Rear camera

Audio

- Waterproof speaker 8 Ω / 0.8 W
- Mic sensitivity -42db, output resistance 2.2 kΩ

I/O Interfaces

- 1x HDMI mini, 1x USB 2.0, 1x USB 2.0 OTG,
- 1x DB9 RS232, Audio jack 3.5mm headset,
- Docking connector 12 Pogo pins

Power Supply

- Power input: 5V DC (available 230V to 5V /3A AC/DC adapter)

Battery

- 10000 mAh / 3.7 V
- 8hrs by play hd video with 50% volume, 200 cd/m²

Dimensions

- Dimension (W x D x H mm): 280 x 187 x 22 mm
- Weight: 1200 g

Mechanical Form

- Black (front and rear panel), decorate board black

Environment

- Operating Temperature: -21°C to 60°C
- MIL-STD-810G:2014 Method 502.6 Procedure II

Operation System

- Windows 10 Enterprise 2019 LTSC or Windows 10 Professional

Certifications

- CE

Available Options

- NFC 13.56 MHz, 4G LTE
- Fingerprint FPC1020 sensor
- 1D Barcode scanner Motorola SE655E100R
- 2D Barcode scanner Honeywell N3680

Ordering Information**ROBUSTAB-TI10**

ROBUSTAB-TI10/2/32/3G/W10Pro (p/n 56799200)	10.1" IP65 Rugged Tablet PC , Intel Quad Core x5-Z8350, 1280x800 (16:10), 400 nits, Multi-Touch, 2GB DDR3L, 32GB Storage, USB+Micro USB, Mini-HDMI, 3G, GPS, WiFi+BT(2.4/5G), 5.0/2.0 MP Cam, 10000mAh, Win 10 Pro
ROBUSTAB-TI10/2/32/LTE/W10Pro (p/n 56799300)	10.1" IP65 Rugged Tablet PC , Intel Quad Core x5-Z8350, 1280x800 (16:10), 400 nits, Multi-Touch, 2GB DDR3L, 32GB Storage, USB+Micro USB, Mini-HDMI, LTE, GPS, WiFi+BT(2.4/5G), 5.0/2.0 MP Cam, 10000mAh, Win 10 Pro
ROBUSTAB-TI10/4/64/3G/W10Pro (p/n 56799400)	10.1" IP65 Rugged Tablet PC , Intel Quad Core x5-Z8350, 1280x800 (16:10), 400 nits, Multi-Touch, 4GB DDR3L, 64GB Storage, USB+Micro USB, Mini-HDMI, 3G, GPS, WiFi+BT(2.4/5G), 5.0/2.0 MP Cam, 10000mAh, Win 10 Pro
ROBUSTAB-TI10/4/64/LTE/W10Pro (p/n 56799500)	10.1" IP65 Rugged Tablet PC , Intel Quad Core x5-Z8350, 1280x800 (16:10), 400 nits, Multi-Touch, 4GB DDR3L, 64GB Storage, USB+Micro USB, Mini-HDMI, LTE, GPS, WiFi+BT(2.4/5G), 5.0/2.0 MP Cam, 10000mAh, Win 10 Pro
ROBUSTAB-TI10/4/128/LTE/W10Pro (p/n 56799600)	10.1" IP65 Rugged Tablet PC , Intel Quad Core x5-Z8350, 1280x800 (16:10), 400 nits, Multi-Touch, 4GB DDR3L, 128GB Storage, USB+Micro USB, Mini-HDMI, LTE, GPS, WiFi+BT(2.4/5G), 5.0/2.0 MP Cam, 10000mAh, Win 10 Pro
ROBUSTAB-TI10/4/64/4G/NFC/W10P (p/n 56856900)	10.1" IP65 Rugged Tablet PC , Intel Quad Core x5-Z8350, 1280x800 (16:10), 400 nits, Multi-Touch, 4GB DDR3L, 128GB Storage, USB+Micro USB, Mini-HDMI, LTE, NFC, GPS, WiFi+BT(2.4/5G), 5.0/2.0 MP Cam, 10000mAh, Win 10 Pro