TB85 Plus 8" Android 10 Rugged Tablet

IP67 protect + 1.2M Drop I 630g with 8,200mAh battery I Various Accessories

Unitech has announced its next-generation Android 10 rugged tablet with an attractive, slim case for easy portability. It has an 8-inch display as offering the 450 nits brightness for easy viewing in the outdoor environment, the ability to work while wearing gloves, and wet resistance. Tough with extreme multi-functions, it streamlines the workflow through a wide range of challenging industries, including field service, warehousing, manufacturing, logistics, and transportation.

Powerful Android 10 OS + GMS

Intuitive usability combines with the most up-to-date Android experience and Google Mobile Services (GMS). Experience the newest improvements from the Android 10 operating system as well as the reliable backing of GMS. With all the features of a consumer-grade smartphone like Google Maps, Gmail, Photos, Drive, and Play Store, your abilities on the TB85 plus smart device are practically limitless.

Various Accessories for Extensions

The TB85 plus tablet is an extremely scalable product as the 14-pin POGO connector allows users to add values to your device by extending various accessories on hand. Inserting the 2D engine module to the TB85 plus, users can capture 1D/2D barcodes for easy inventory and asset tracking. Combined with a vehicle cradle, the tablet can fit seamlessly into forklifts or heavy-duty vehicles for warehouse or field service solutions. It gives the flexibility to optimize your business and workflow whenever in different scenarios.

Stay connected

The combined strength of a rugged exterior with a superior interior is complimented by excellent connectivity. Equipped with NFC compatibility, Bluetooth 4.2, wireless 802.11 a/b/g/n/ac connection, and 4G LTE, you are always connected to wireless communication nearby. Users can enjoy faster downloads and uploads at their fingertips on the most reliable networks for your business.

Durable Design

Engineered to perform in any environment, TB85 plus is rugged enough to drop from the 1.2 meters onto concrete. Moreover, it has IP67 certification, completely sealing durable housing against dust and moisture to withstand water jets. Not only that, but this device meets sturdy MIL-STD-810G military standards, boasting shock resistance and anti-vibration. TB85 plus also has a removable battery to keep tablets going longer, bringing a new level of industrial tablet with higher reliability for business applications and field service.

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Features

- Android 10.0 GMS with Octa-core CPU.
- Google Enterprise Device certified
- 8" display with Gorilla Glass 3 (450 nits)
- Lightweight but durable: weighs 630g
- · Flexible design: 14-pin POGO extension for modules
- 8200 mAh changeable Li-ION battery
- 4G/LTE, WLAN 802.11 a/b/g/n/ac and NFC
- Ultra-Rugged Construction: IP67 rated, 1.2 M drop and MIL-STD-810G certified







Operation System

OS Android 10.0 GMS certified GMS certified CPU 2.2 Ghz, Qualcomm MSM8953 PRO Octa-Core Memory 4GB RAM / 64GB Flash Languages support English, Thai, Simplified Chinese, Traditional Chinese, Japanese, Spanish, German, French, Italian, Portuguese, Korean and multiple languages Others Input Chinese/ English

Display

8" color (1280 x 800) LCD display 450nits Gorilla Glass III with capacitive touch pannel. Support Capacitive Touch Screen.

Keypad

8 Function Keys: Power key, volume +/-, return key, home key, menu key and 2 customizable keys.

Indicator LEDs, Vibrator

Camera

5MP front camera 13M rear camera, AF with LED flash

Symbologies

2D / 1D barcode scan module with triggers 2D Imager Support HF/NFC HF Frequency 13.56Mhz Support: ISO14443A/B, ISO15693 standard

Regulatory Approvals

GMS, CE, RED, FCC, BSMI, NCC, RoHS,



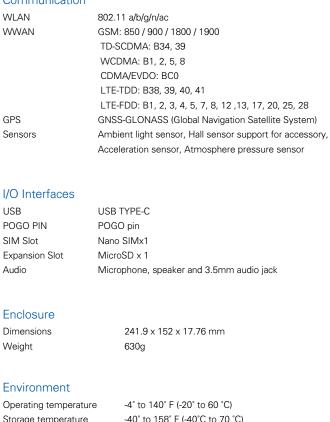
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Communication



TB85 PLUS

Specifications

Storage temperature Relative Humidity **Drop Specification** Sealing Vibration/ Tumble test -40° to 158° F (-40°C to 70 °C) 5% ~ 95% (Non-Condensing) 1.2m IP67 MIL-STD-810G

Power Source Main Battery

8200 mAh changeable Li-ION battery

Software

Airwatch, SOTI

Accessories

- Glass Screen Protector
- Power Adapter
- Rotatable Hand-Strap
- Shoulder Strap Case
- X-Hand Strap
- 2D Engine Module
- 8200mAH Battery Pack
- Type C Cable
- Vehicle Cradle
- 2D gun grip

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Startup Auto-run apps when device boots up.