# TB170 Windows 11 Rugged Tablet

Wi-Fi 6 Technology | 800 nits Sunlight Readable | Sensitive Digitizer Support

Windows 11

Deliver the thinnest and lightest rugged tablet, TB170, to ramp up your work production. Weighing at just 990g and featuring with slim 15mm edge, the 10.1-inch rugged tablet is engineered to give your optimum portability to finish tasks with a comfortable digitizer at ease. Operated in Windows 11 and a faster Wi-Fi 6 connection, TB170 safeguards the scanned data stability and accuracy under the refreshed system look for every user working in manufacturing, field service, and warehousing.

#### Advanced Technology: Wi-Fi 6

Its dependable Bluetooth<sup>®</sup> 5.2 and low-latency Wi-Fi 6 connectivity is perfectly suited for industries requiring wider space movement, such as large warehouses and distribution centers. The faster 9.6 Gbps speed rate stabilizes the wireless connection for Internet phone calls and meetings even when a bunch of devices is connected.

#### Thin and Light Tablet yet Durable

The light tablet with a slim 15mm edge is designed for workers to comfortably capture data and check inventory in high portability from day to night. For an easy touch and view, the 10.1" display supports glove and wet touch mode and is sunlight readable with 800 nits. To meet enterprise rigorous scenarios, TB170 withstands dust and water drops with IP65 protection and is tested for 6 ft / 1.5 m onto concrete. The MIL-STD-810G standard assures an overall environmental vibration and humidity.

#### Smooth Input, Greater Output

Coming with a sensitive digitizer, the TB170 empowers associates to write a memo or a signature on the 10-point multi-touch panel. Paired with a superior 2D engine, it collects data efficiently by pressing its programmable key. These integrated I/O ports (USB TypeA&C, SIM Card Reader, RJ45 Ethernet Port, Replaceable DC jack, Micro HDMI, SDXC Card Reader, 3.5mm Audio jack) allow external equipment to synchronize data once they are connected.

#### Full-shift Battery Life

The high capacity 4800mAh battery ensures workers to cope with long work shifts of up to 10 hours. With the hot-swappable design, it's no need to shut down your TB170 or interrupt work activity to sustain a consecutive task. As mobility is highly valued in field service, the TB170 can be carried around on a shoulder strap or hand strap; for the static workplace, office and vehicle docking are your best solutions to meet all scanning requirements.

#### Features

- Windows 11 enterprise operating system
- 10.1" (1920 x 1200) IPS 800 nits sunlight readable
- Hot-swappable battery design with a capacity 4800mAh up to 10 hours
- Lightest and thinnest casing only 990 g with 15 mm
- Rugged Design: IP65, MIL-STD-810G, 1.5m drop resistance
- Latest wireless technology: Wi-Fi 6 802.11ax. & Bluetooth<sup>®</sup> 5.2
- Simply write and highlight on EETI digitizer pen
- Common and useful I/O ports you name including USB TypeA&C, Ethernet
- Various Accessories: Shoulder-Strap / Hand-Strap / Vehicle docking / Office docking / Brief Case Handle
- Support Trusted Platform Module (TPM) 2.0





## **TB170** Specifications



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#### System Features

OS CPU Memory Others

Windows 11 Enterprise 2.6Ghz, Intel<sup>®</sup> Gemini Lake-R Celeron N4120 LPDDR4 8GB on Board / 128GB eMMC TPM (Trusted Platform Module) 2.0 support

#### Display

10.1"" (1920 x 1200) IPS 800 nits Sunlight Readable 10-point multi-touch, support glove mode and wet-touch mode

#### Buttons / Keypad

5 Physical Buttons power, vol+, vol-, 2 programmable keys

#### Indicator Type LEDs, Vibrator

#### I/O Interfaces

SIM Slot

#### USB

#### USB 3.1 Type A x 1 USB 3.1 Type C x 1 SIM Card Reader [Nano] Expansion Slot Docking connector RJ45 Gigabit Ethernet Port Replaceable DC jack Micro HDMI SDXC Card Reader [Micro] Reset hole POGO pin

POGO PIN

Audio

Microphone, speaker and 3.5mm audio jack

#### **Power Source**

Main Battery

Battery:7.6V, 4800mAh / 36.5 Wh Backup Battery: 7.4V, 142mAh / 1.05Wh Hot-swappable Battery Operation: up to 10 hours

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#### Communication Camera

Bluetooth® WI AN WWAN GPS Sensor

#### 2MP front camera [Win 10 Hello Optional ] 8MP rear camera, Auto Focus, Flash Bluetooth® 5.2 supported Wi-Fi 6 [802.11ax] (2X2 MIMO) Optional Sierra EM7565 [North America/EMEA] Optional Quectel EM06-E{EMEA} GPS/ GLONASSS/ GALILEO 9 Axis MEMS sensor [Accelerometer, eComass, Gyroscope] Ambient Light Sensir **Proximity Sensor**

#### **Symbologies**

Optional 1D/2D Barcode Reader

#### Enclosure

Dimensions Weight

283 x 192 x15 (mm) 990g

#### Environmental

Operating temperature -10~50°C Storage temperature -20~60°C

#### Durability

**Drop Specification** 1.5m Sealing IP65 Vibration/ Tumble test MIL-STD 810G

**Regulatory Approvals** CE, FCC, BSMI, NCC

#### Accessories

Shoulder-Strap X-strap Vehicle Docking Office Docking Brief Case Handle EETI Digitizer Pen, B-type

<u>Kr</u>eski

Zapraszamy do kontaktu! Więcej informacji: www.kreski.pl

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