



## TB100

### The Ultimate Business Tablet, inside and out...

Searching for a tablet durable enough to use in your business? Now you have the perfect match with the TB100. With a great list of unique features for ultimate flexibility and free software to help you easily manage and support your business tablet, it's time to choose the high quality, rugged TB100.

#### **New Versatility**

Tablets are increasingly becoming essential tools used in business environments because of the need for larger viewable screens to support customer facing activities. Imagine your salespeople being able to show your customer all the suggested add-on accessories and service to that product in one easy to view screen, then taking their order without having to leave the customer's side. Thanks to the integrated WWAN 3,75G feature, the TB100 is also a great tool for field service and route sales automation. Employees working outside the four walls will benefit from the TB100's fast speed and durability to bring your business a new competitive advantage when facing your customers.

#### **Rugged tablet with Gorilla® glass**

For a professional tablet user you need a tablet to be scratch and drop-resistant. During working hours accidents happen but buying tablets on a regular basis to replace the old ones doesn't fit into any commercial business strategy.

That's why the TB100 is equipped with a 7" WXGA TFT LCD multi-touch display of Gorilla™ glass. This type of glass is not only offering excellent visibility inside as well as outside, it's also a very durable which increases the product life time of the device. The combination of this unique glass with an anti-slipping rubber protection around the main body, an IP65 rating against moisture and dust and a 1.2M drop threshold, makes this tablet is THE solution for all your business demands. Don't settle with a consumer grade tablet, choose a long term solution!

#### **Main Features:**

- First built-in 3,75G rugged tablet weighing less than 600 grams
- Android™ v3.2 operating system
- Gorilla® glass, 7" WXGA multi-touch TFT LCD display
- High capacity battery with 6 hours battery life
- WLAN 802.11 b/g/n, Bluetooth® 2.1 EDR, 3,75G (optional)
- Optional QWERTY or numeric keypad
- Remote device management: 12Manage
- IP65 and 1.2m drop MIL standard

### System Features

CPU	NVIDIA® Tegra™ 2 1.0 GHz Dual Core Processor
Memory	DDR2 1GB SDRAM
OS	Android™ v3.2
Storage	16GB eMMC Flash
Navigation	GPS, Digital compass
Other	Light Sensor G-Sensor 3-axis digital gyroscope, Vibration motor

### LCD Display

Display Type	7" 16:10 TFT LCD
Max. Resolution	1280 x 800
Max. Color	262K
Dot Size	0.117755(H) x 0.117755(V)
Luminance	400 cd/m
View Angle	Horizontal 178° (Typical) Vertical 178° (Typical)

### Touch Screen

Type	Gorilla 7H hardness glass Projected Capacitive Multi-Touch Panel
Light Transmission	> 87%

### Camera

Front	1.2M Pixel camera
Rear	5M Pixel AF camera

### Communication

WLAN	IEEE 802.11 b/g/n
PAN	Bluetooth 2.1 + EDR
WWAN	3.75G HSPA+:21Mbps(DL)/5.76Mbps(UL) UMTS/ HSDPA/ HSUPA/ PA+850/ 900/ 1900/ 2100MHz

### Power Source

AC/ DC Adapter	1.26lb (570g) with 3.75G 1.23lb (560g) without 3.75G
Battery	136.6mm x 218mm x 21mm

### Enclosure

Weight	1.26lb (570g) with 3.75G 1.23lb (560g) without 3.75G
Dimension	Dimension 136.6mm x 218mm x 21mm

### Environmental

Operating temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Storage temperature	-67°F ~ 167°F (-55°C ~ 75°C)
Relative Humidity	10 to 95% @ 40°C, non-condensing
Sealing	IP65
Vibration	Meets Mil Std 810G-514.6, Procedure I Cat. 24, Fig. 514.6E-1 & 514.6E-2 (Unit is non-operating) ASTM 4169-99 Truck Assurance Level II, Schedule E (Unit is operating)
ESD	Air +/- 8KV, Contact +/- 4KV

### I/O Port

DC-IN Jack x 1
Mini USB Port x 1
Mini HDMI Port x 1
Micro SD Card Slot x 1
3.5-mm stereo headphone jack x 1
Built-in Speaker & Microphone

### Accessories

Vehicle Cigarette Charger
Holster
MS910 Pocket Scanner
Power Cord

### Regulatory Approvals

CE/ FCC Class B/ UL.RoHS compliance
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