



xTablet® T1600 Specifications

The xTablet T1600 is an i5 high performing machine with a variety of accessories. It works well in the darkest or brightest conditions with the high brite screen. When you need a sealed rugged workhorse, T1600 is the tablet for the job.

xTablet® T1600

features

• 11.6" High Definition Display

• Intel® i5 Processor

Scratch-Resistant Screen

• IP65 Sealed

MIL-STD 810G 4' Drop

LTE Verizon Wireless Certified

Bluetooth 4.0 & GPS

XL Battery Option

Integration Options

Barcode Imager High brite Screen

4G LTE

RFID

Accessories

Powered Dock

Unpowered Holder

Office Dock

Direct Wiring

Multiple Battery Charger

Warranty

The xTablet T1600 comes with a 1-year warranty that covers hardware failure when the tablet has been used as designed. In addition, MobileDemand offers extended coverage with xProtect.



Physical and Environmental Characteristics

Dimensions 11.75" W x 7.55" H x .79" D

(298.5 mm W x 191.8 mm H x 20.1 mm D)

Display 11.6" diagonal widescreen

1366 (W) x 768 (H); 400 nits

Optional; High Brite Screen (700 nits)
Screen Protector Oleophobic, scratch-resistant glass
Weight 2.7 lb. (1.23kg) - base configuration

Sealing IP65 (water and dust)

Drop / Shock MIL-STD 810G, 516.6 IV: 26 repeated 4 foot drops

Operating Temp 14° F to $+131^{\circ}$ F (-10° C to $+55^{\circ}$ C) Storage Temp -27° F to $+160^{\circ}$ F (-33° C to $+71^{\circ}$ C)

Operating Humidity 95% non-condensing

Performance Characteristics

Processors Intel® Core i5-5200U

System Memory 4GB or 8GB DDR3L 1333

Storage 128GB, 256GB, or 512GB M2-SATA

Operating System Windows 10 Professional 64-Bit

Touch 10-Point Projected Capacitive Touch (rain drops and thin gloves)

Optional; digitizer

Buttons Barcode scan, volume +/-, power, function, Windows Virtual Button

I/O Ports microSD card slot, USB 3.0 (2), RS-232, DC-in

Battery System 11.1V, 4130 mAh, 45Wh

6 hour battery, swappable

Optional; 86Wh XL pack, 8 hour battery
Audio Intel HD audio, built-in microphone
Camera 5MP auto focus with flash (Rear-facing)

2MP (Front-facing)

Sensors G sensor, gyroscope, and e-compass

Scanner Optional; high performance 2D barcode scanner (reads 1D and 2D)

Fingerprint Reader Not available

RFID/NFC Optional; HF RFID Reader (mutually exclusive with scanner)

Wireless & GPS Network Characteristics

WLAN 802.11 a/b/g/n/AC

Bluetooth 4.0

GPS Optional; mutually exclusive with WWAN

WWAN One M2 Socket for WWAN 3042-S3-B (Mutually exclusive with (GPS)

4G LTE Optional; Verizon Wireless Network

Regulatory Approvals

FCC Class B, FCC/SAR, cUS, CE, CB, TUV, UL and NOM





