

MobileDemand

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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.



Specifications

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° F (-10° C to +55° C)
Storage Temp	-27° F to +160° F (-33° C to +71° 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



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