



xTablet T1150

Versatile tablet designed to excel across multiple industries

MobileDemand's Rugged xTablet T1150 is designed for those needing a well-rounded, robust, mobile device that will thrive in nearly any industry. With its high definition sunlight viewable display and hot swappable batteries, it will work as hard as you do, inside or out. Tested and proven rugged with an IP65 seal rating and having passed the MIL-STD-810G drop test from 5 feet, durability will never be in question. The T1150 boasts the power to run Intel's optional RealSense™ 3D Camera and is engineered to accommodate additional productivity enhancing peripherals, making it the perfect rugged solution to keep pace with the growth of your mobile workforce.

Highlights

10.1" Sunlight Viewable Display

Ultra Rugged

Verizon Certified

8 Hour Hot Swappable Battery

IP65 Sealed

Optional RealSense 3D Camera



Features

- 10.1" 1920 x 1200 LCD
- Sunlight Viewable
- IP65 Sealed
- MIL-STD 810G 5' Drop
- 4G LTE Capable
- Bluetooth 5.0 & GPS
- Complements xTablet T8650

Integration Options

- Barcode Imager
- 4G LTE
- NFC
- 3D Intel Realsense D415 Camera

Accessories

- Vehicle Dock
- Office Dock
- Multiple Battery Charger

Warranty

The xTablet T1150 comes with a 3-year warranty that covers hardware failure when the tablet has been used as designed. In addition, MobileDemand offers extended coverage with xProtect.



©2020 MobileDemand, LC
MobileDemand and xTablet T1150 are trademarks.
VERSION 05.26.20

xTablet T1150 Specifications

DIMENSIONS	11.16" W x 7.56" H x .87" D 2.97 lb. (1.35kg) - base config
DISPLAY	10.1" Capacitive 1920 (W) x 1200 (H) IPS; 470 NITS
CPU	Intel® Atom Quad Core x5-Z8550; 1.44-2.4GHz
MEMORY	4GB LPDDR3-1600 RAM
STORAGE	128GB eMMC
O/S	Windows 10 Professional 64-bit
RUGGEDIZED	MIL-STD 810G (5' drop)
Sealing	IP65 (dust and water)
Screen Protector	Oleophobic, scratch-resistant glass
Operating Temp	14° F to +122° F (-10° C to +50° C)
Storage Temp	-4° F to +140° F (-20° C to +60° C)
Operating Humidity	95% non-condensing
CAMERA	Front - 2MP Rear - 8MP AF with flash
OPTIONAL 3D CAMERA CHARACTERISTICS	
Model	Intel® RealSense™ D415 Camera
Technology	Intel RealSense Vision Processor D4; Intel RealSense module D415 Active IR stereo
Depth Field of View	69.4° x 42.5° x 77° (+/- 3°)
Output	Depth stream resolution up to 1280x720; frame rate up to 90 fps
Sensor Resolution	RGB 1920x1080 at 30 fps
Sensor FOV	69.4° Horizontal x 42.5° Vertical x 77° Diagonal (+/- 3°)
Distance and Range	Minimum depth - distance 0.3m Maximum range - approximately 10m depending on calibration, scene, and lighting condition

I/O PORTS	USB 3.0 Type-A (x2) External USB Pogo Pins (Docking) HDMI Type D (Micro) 3.5mm Aux Power - DC Barrel Jack Standard SIM Card Slot (2FF) MicroSD Slot Ethernet
AUDIO	Intel SST audio, built-in digital mic
SCANNER	Optional: High performance 2D Honeywell N6703 barcode scanner
BUTTONS	Barcode scan; Function Power; Volume +/-
SENSORS	9 Axis MEMS Gravity Acceleration, E-Compass, Gyroscope Ambient light Proximity
BATTERY SYSTEM	3.7V, 10,800mAh, 40Wh 8 hour battery life, hot swappable
WIRELESS/NETWORK	
WLAN	Intel Wireless-AC 9260 (2.4/5.0 Ghz) (a/b/g/n/AC)
Bluetooth	5.0
GPS	Included
4G LTE	Optional, Sierra Wireless EM7455 Verizon Wireless Certified
SECURITY	
TPM	2.0 Firmware
NFC	Optional contactless NFC module for reading/writing NDEF (NFC Data Exchange Format) formatted tags ISO 15693 and 14443 A/B compliant if formatted according to NDEF format
Fingerprint Reader	Optional; Windows Hello compatible
AGENCY APPR	FCC-CE-IC