MobileDemand

Achieve More

125% BOOST IN PERFORMANCE

xTablet T1680 C1D2

Everything you loved about the T1600, and more!

Introducing the T1680 with C1D2 certification. Our powerful new tablet built on the proven rugged T1600 frame you've grown to know and trust. A quick peek under the hood now reveals the latest 8th Geneneration Intel® Core™ i5-8250U Processor that proudly boasts an impressive 125% performance increase over its predecessor. Other marked improvements include the latest Bluetooth 5.0 technology, an 8MP camera along with an optional sunlight viewable FHD (1920x1080) display. Take the productivity of your mobile workforce to new heights with the new and improved T1680.
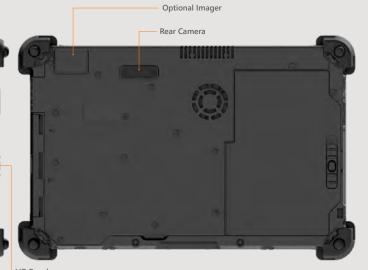
Highlights

Latest 8th Gen Intel Core i5 Processor

125% Performance Increase

Optional 4G/LTE

Optional Barcode Scanner

Optional High Bright Screen

GPS

C1D2 Model Available

Glacier Computer
603.882.1560 Ext. 6
sales@glaciercomputer.com
www.glaciercomputer.com

GLACIER
COMPUTER

Power
Volume

Front Camera

Optional Imager

Rear Camera

Kensington Lock

Dock

DC Barrel Jack

I/O Panel
2x USB 3.0 A
3.5mm Aux
MicroSD
SIM

MILITARY STD-810G
4-FOOT DROP
PASSED!

Features

11.6" FHD Display

Latest 8th Gen Intel® i5 Processor

IP65 Sealed

MIL-STD 810G 4' Drop

LTE Verizon Wireless Certified

Bluetooth 5.0 & GPS

XL Battery Option

Accessories

Powered Dock

Unpowered Holder

Office Dock

Direct Wiring

Multiple Battery Charger

Warranty

The xTablet T1680 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.

Windows 10 Pro

xTablet T1680 Specifications

DIMENSIONS	11.75" W x 7.55" H x .79" D 2.7 lb. (1.23kg) - base config	
DISPLAY	11.6" Capacitive FHD 1920 (W) x 1080 (H) Standard - 500 NITS Optional - Sunlight Viewable	
CPU	Intel® Core™ i5-8250U Processor 6M Cache, up to 3.40 GHz	
MEMORY	DDR4 260-pin SO-DIMM sockets x 1 DDR4-2400MHz 8GB Optional - 16GB	
STORAGE	Standard - M.2 256GB SSD Optional - M.2 512GB SSD	
O/S	Windows 10 Professional 64-bit	
INTEGRATED GRAPHICS	Intel UHD 620 Graphics integrated	
RUGGEDIZED	MIL-STD 810G (4' drop)	
Sealing	IP65 (dust and water)	
Screen Protector	Oleophobic, scratch-resistant glass	
Operating Temp (A/C mode only)	-4° F to +140° F (-20° C to +60° C)	
Storage Temp	-40° F to +159° F (-40° C to +71° C)	
Operating Humidity	95% non-condensing	
I/O PORTS	USB Type A 3.0 (2) 3.5mm Aux Power - DC Barrel Jack SIM card socket (Micro/3FF) slot MicroSD Slot	

CAMERA	Front - 2MP AF Rear - 8MP AF with LED flash
AUDIO	Intel HD audio, built-in microphone
SCANNER	Optional - high performance 2D barcode scanner (reads 1D and 2D) (Installed at MobileDemand)
BUTTONS	Barcode scan - Soft button/Virtual Volume +/- Power Function - Programmable Windows Virtual Button
SENSORS	Accelerometer Gyroscope E-Compass Light
BATTERY SYSTEM	11.1V, 3950 mAh, 43Wh Up to 7Hr, swappable Optional - 11.1V, 86Wh XL pack, 7800 mAH, up to 8Hr battery
WIRELESS/NETWORK	
WLAN	Intel Dual Band Wireless AC 9260 Support 802.11a/b/g/n/ac
Bluetooth	5.0
GPS	Optional - mutually exclusive with WWAN
LTE	Verizon Wireless Certified
WWAN	Optional WWAN EM7565 Module Optional Stand-alone GPS module (Installed at MD)
AGENCY APPROVAL	FCC, cUS, CE, CB, UL, IC

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C O M P U T E R