

## 125% BOOST IN PERFORMANCE

MobileDeman

Windows 10

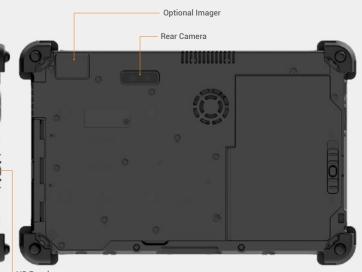
# xTablet T1680 C1D2

### Everything you loved about the T1600, and more!

# Highlights

Latest 8th Gen Intel Core i5 Processor 125% Performance Increase Optional 4G/LTE Optional Barcode Scanner Optional High Bright Screen GPS Introducing the T1680, 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.





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



## Feature

| 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.



## xTablet T1680 Specifications

|                                   | • • • • • • • • • • • • • • • • • • •   |
|-----------------------------------|---|
| DIMENSIONS                        | 11.75" W x 7.55" H x .79" D<br>2.7 lb. (1.23kg) - base config   |
| DISPLAY                           | 11.6" Capacitive<br>FHD 1920 (W) x 1080 (H)<br>Standard - 500 NITS<br>Optional - Sunlight Viewable            |
| CPU                               | Intel® Core™ i5-8250U Processor<br>6M Cache, up to 3.40 GHz   |
| MEMORY                            | DDR4 260-pin SO-DIMM sockets x 1<br>DDR4-2400MHz 8GB<br>Optional - 16GB                                       |
| STORAGE                           | Standard - M.2 256GB SSD<br>Optional - M.2 512GB SSD  |
| 0/S                               | Windows 10 Professional 64-bit  |
| INTEGRATED<br>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<br>(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<br>Humidity             | 95% non-condensing  |
| I/O PORTS                         | USB Type A 3.0 (2)<br>3.5mm Aux<br>Power - DC Barrel Jack<br>SIM card socket (Micro/3FF) slot<br>MicroSD Slot |
|                                   |   |

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

<sup>1</sup>Battery life varies significantly depending on settings, app usage, and other factors



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