

# xTablet® T8700



## THE TOOL FOR MOBILE WORKFORCES

- Military Rugged Tested
- Integrated Numeric Keypad
- Sunlight Readable Display
- Bar Code Scanning
- Credit Card Reader
- Vehicle Mounting
- PC Specs & Accessories

### Bring it on.

On the road, in the air or in the water, our rugged **xTablet® T8700** is up to the toughest tasks faced by your field service personnel every day. Employees can easily use business applications on the job and on the go - allowing instant access to mission-critical information at any time.

### Made for the toughest working conditions.

Our Tablet PC goes beyond laptops used in nice air-conditioned environments. Write on it, drop it, spray it with beer. The **xTablet® T8700** is designed to be in the most punishing environments, day in and day out. Most importantly, it offers long-term reliability and lower long-term maintenance and service costs than non-rugged Tablet PCs in the market.

### Designed for field use.

Companies like yours view our rugged **xTablet® T8700** Tablet PC as a superior computing choice because of its exclusive feature combinations. Options including magnetic card readers, bar code scanners, keypads, accessories and mounting options allow you to create a mobile work place in any environment, while still enjoying 'grab and go' portability of a Tablet PC.

Your mobile workforce can depend upon the **xTablet® T8700** to perform mission critical tasks, including applications in field service, food/beverage distribution, hospitality, healthcare, manufacturing, warehousing, and retail.



MobileDemand

ph: 877.784.4338

fx: 319.363.4122

[www.RuggedTabletPC.com](http://www.RuggedTabletPC.com)

1350 Boyson Road, Bldg. B Hiawatha, IA 52233



#### Accessories:

- Vehicle cradle, desktop cradle
- Carrying case, hand strap
- Carrying case with keyboard
- Two and Four Point shoulder straps
- AC & auto power adapters
- 3M® Vikuiti® Brand screen protector

#### Automatic Data Capture:

**Imager / Bar Code Scanner**  
Depth of field: 2" to 13" (5cm – 33cm)

**Laser / Bar Code Scanner**  
Depth of field: 1.5" to 30" (4cm–90cm)

**Mag Stripe Reader:**  
Dual & three track, bi-directional  
Read standard cards: ISO/ANSI/CDL/AAMVA  
USB keyboard emulation & HID capable



### Physical and Environmental Characteristics

<b>Dimensions</b>	10.6" W x 7.2" H x 1.65" D (270 mm W x 183 mm H x 42 mm D)
<b>Display</b>	8.4" (213 mm) diagonal, 6.75" W x 5.0" H (171 mm W x 127 mm H)
<b>Weight</b>	4.60 lb. (2.08 kg) — base configuration
<b>Sealing Dust</b>	IP 54; Rain: MIL-STD 810G, 506.4 II 4" per hour, 40psi for 10 minutes on all axes
<b>Drop / Shock</b>	Lightweight magnesium alloy for strength MIL-STD 810G, 506.5 IV: 26 repeated drops to plywood over concrete from 36 inches
<b>Operating Temp</b>	-4 F to +122 F (-20 C to +50 C)
<b>Storage Temp</b>	-22 F to +140 F (-30 C to +60 C)
<b>Humidity</b>	5% - 95% non-condensing

### Performance Characteristics

<b>Processor</b>	Intel® Core Duo ULV U2500, 1.2 GHz 2MB L2 Cache, FSB 533 MHz
<b>System Memory</b>	2GB DDR2 RAM
<b>Hard Drive</b>	Shock Mounted, 2.5 inch Hard Disk, 160GB Solid State Drive Optional, 64GB-128GB+
<b>Operating System</b>	Windows® 7 Professional Windows® Vista Business Windows® XP Tablet PC Edition®
<b>Display</b>	800 (W) x 600 (H) (SVGA) Color TFT 1024 (W) x 768 (H) (XGA) Color TFT (option) xView Sunlight Readable Option, 300nit Digitizer & Passive Touch Screen Standard
<b>Keyboard</b>	Full backlit numeric keypad, programmable keys Enter, Up / Down / Left / Right Navigation, Escape, Security, Rotate Display, Function Key, Suspend/Power
<b>System Expansion</b>	Compact Flash Type II Slot PC Card Slot Type II-Card Bus 2.1 (PCMCIA) PCI Express Slot (internal) RJ-11 integrated fax/modem RJ-45 10BaseT 10/100/1000 Ethernet (2) USB 2.0 Mini-USB Surface contact docking connector Serial Port (9 pin D-SUB)
<b>Battery System</b>	High capacity 7000 mAh Li-ION battery pack Low capacity 3900 mAh Li-ION pack (option) Hot swappable battery system (option) External belt mounted battery (option)
<b>LED</b>	(4) color LEDs for notification, power / charger indicator, hard disk activity, wireless
<b>Audio</b>	Mono speaker, microphone-in / speaker-out jack

### Wireless & GPS Network Characteristics

<b>Wireless</b>	802.11a/b/g (11/54 Mbps) 2.4 GHz, Bluetooth (Class II)
<b>WWAN</b>	EV-DO, EDGE / GPRS / GSM through PCMCIA Slot (Type II Cardbus) Protective antenna cover maintains sealing, ruggedness
<b>GPS</b>	Integrated GPS (optional)

### Docking Systems

<b>Desktop Cradle</b>	Desktop: USB(2), Serial, Ethernet (RJ-45)
<b>Vehicle Cradle</b>	Durable, key lock, fan cooling system USB, serial (9 pin D-SUB), power options

### Regulatory Approvals

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

# We do rugged.



**xTablet  
T7000**

**xTablet  
T8700**

Contact MobileDemand to help  
you take your xTablet® T8700 rugged  
Tablet PC where you need to go!

**877.784.4338**  
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