# xTablet® T8700

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## THE NEW ARRIVAL

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

## MobileDemand®
### Rugged Computing for a Wireless World

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## 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 take business applications on the job and on the go - allowing instant access to mission-critical information at any time.
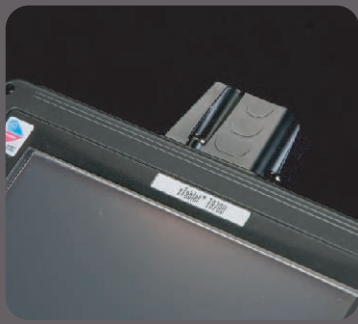
### Made for the toughest working conditions.

Our Tablet PC goes beyond laptops 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.

**LOWER TOTAL COST OF OWNERSHIP** | **FLEXIBILITY BUILT-IN FOR FIELD WORKFORCE** | **SUPERIOR CUSTOMER SERVICE**

## Accessories:

Vehicle cradle

Desk stand

Hand strap

Carrying case

Carrying case with keyboard

Two and Four Point shoulder straps

AC & auto adapters

3M® Vikuiti® Brand screen protector

## Automatic Data Capture

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

**Laser 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

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

## Performance Characteristics

| | |
|---|---|
| **Processor** | Intel® Core Duo ULV U2500, 1.2 GHz 2MB L2 Cache, FSB 533 MHz |
| **System Memory** | 2GB, 4GB DDR2 RAM |
| **Hard Drive** | Shock Mounted, 2.5 inch Hard Disk, 80GB Solid State Drive Optional, 8GB, 16GB, 64GB |
| **Operating System** | Windows® XP Tablet PC Edition® Windows® Vista Business Edition |
| **Display** | 800 (W) x 600 (H) (SVGA) Color TFT Digitizer & Passive Touch Screen Standard xView Sunlight Readable Option, 300nit |
| **Keyboard** | Full backlit numeric keypad, programmable keys Enter, Up / Down / Left / Right Navigation, Escape, Security, Rotate Display, Function Key, Suspend/Power |
| **System Expansion** | Compact Flash Type II Slot PC Card Slot Type II-Card Bus 2.1 PCI Express Slot (internal) RJ-11 integrated fax/modem RJ-45 10BaseT 10/100/1000 Gigabit Ethernet (2) USB 2.0 Mini-USB Surface contact docking connector Serial Port (9 pin D-SUB) |
| **Battery System** | High capacity 6600 mAh Li-ION battery pack Hot swappable battery system (option) External belt mounted battery (option) |
| **LED** | (4) color LEDs for notification, power / charger indicator, hard disk activity, wireless |
| **Audio** | Mono speaker, microphone-in / speaker-out jack |
| **Docking Station** | Desktop: (2) USB, Serial, Ethernet (RJ-11) |
| **Vehicle Dock** | Durable, key lock, fan cooling system USB, serial (9 pin D-SUB), power options |

## Physical and Environmental Characteristics

### Wireless & GPS Network Characteristics

| | |
|---|---|
| **Wireless** | 802.11a/b/g (11/54 Mbps) 2.4 GHz, Bluetooth (Class II, optional) |
| **WAN - Optional** | EV-DO, EDGE / GPRS / GSM through PCMCIA slot Protective antenna cover maintains sealing, rugged |
| **GPS** | Integrated GPS (optional) |

### Regulatory Approvals

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

# We do rugged.