

# xTablet® T7000



## THE RUGGED MINI TABLET

OPTIONAL KEYBOARD

- Small and Lightweight
- Military Rugged Tested
- Full Windows Operating System
- Integrated Numeric Keypad
- Optional QWERTY Keyboard
- Sunlight Readable 7" Display
- Bar Code / Credit Card Readers
- Vehicle Mounting
- Full Suite of Accessories

## Ultra Mobile. Ultra Tough.

It's small. It's lightweight. And it's **rugged**. The versatile **xTablet® T7000** gives your mobile workers the best of all worlds. It offers the functionality of a notebook, the full Windows® operating system of a Tablet PC and the portability of a handheld device. The **xTablet® T7000** delivers significant memory and processing power advantages over traditional Windows® Mobile handhelds.

Rugged, reliable and built to withstand the harshest environments, the **xTablet® T7000** is IP54, MIL-STD 810F certified so your mission-critical information is safe, even if dropped, shocked, or exposed to other undesirable conditions.

Hot-swappable batteries, all-light readable 7" display and lightweight 2.5lb form factor keep mobile workers productive the whole day without fatigue. The Windows 7 Professional operating system runs full versions of your business and desktop applications providing even greater capacity to a mobile workforce.

### More Functionality. More Revenue.

With an integrated numeric keypad and full QWERTY keyboard (option) you can capture valuable information to ensure better business decisions and provide increased customer service. Add a credit card reader and collect payment on-site, or sell additional products while at the customer's door. Optional built-in GPS provides real-time status and location stampings and turn-by-turn directions to ensure mobile workers stay on track. Vehicle or desktop cradle, hand strap, carrying case, and two or four-point shoulder straps provide them with all the accessories they need to get the job done.

### Speed Time to Deploy. Lower Total Cost.

The **xTablet® T7000** also speeds development and deployment, reduces downtime, and repair and replacement costs over consumer-grade devices. This significantly lowers IT support and your total cost of ownership.

  
**MobileDemand**  
Rugged Computing for a Wireless World

MobileDemand

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





#### Accessories:

QWERTY keyboard module  
 Vehicle cradle, desktop cradle  
 Hand strap, briefcase handle  
 Two and four point shoulder straps  
 AC & auto adapters, vehicle wiring kits  
 3M® Vikuiti® brand screen protector

#### Automatic Data Capture

Imager / bar code scanner  
 Depth of field: 2" to 13" (5cm – 33cm)  
 Reads all major 1D/2D symbologies

#### Mag Stripe Reader:

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



# xTablet T7000



## Physical and Environmental Characteristics

**Dimensions** 8.8" W x 5.7" H x 1.56" D  
 (225 mm W x 145 mm H x 39.8 mm D)  
**Display** 7.0" (178 mm) diagonal widescreen  
**Weight** 2.5 lb. (1.1 kg) - base configuration  
**Sealing Dust** IP 65; Rain: MIL-STD 810G, 506.4 II  
 4" per hour, 40psi for 10 minutes on all axes  
**Drop / Shock** Lightweight magnesium alloy for strength  
 MIL-STD 810G, 506.5 IV: 26 repeated drops to  
 plywood over concrete from 48 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® Atom Z530P, 1.6 GHz, US15W Chipset  
 512KB L2 Cache, FSB 533 MHz  
**System Memory** 2GB DDR2 RAM  
**Hard Drive** Solid State Drive, 32GB, 64GB, 80GB, 128GB+  
 Shock Mounted, 1.8 inch Hard Disk, 120GB  
**Operating System** Windows® 7 Professional  
 Windows XP Tablet PC Edition®  
**Display** 1024 (W) x 600 (H) (WSVGA) Color TFT  
 (supports 1024 x 768 mode XGA)  
 Touch Screen Standard, Digitizer Optional  
 xView Sunlight Readable Option, 500nit  
**Keyboard** QWERTY keyboard module (optional)  
 Full backlit numeric keypad, programmable keys  
 Enter, Up / Down / Left / Right Navigation,  
 Escape, Security, Function Key, Suspend/Power  
**System Expansion** SD Card Slot  
 Express Card Slot (Standard)  
 Surface contact docking connector  
 RJ-45 10BaseT 10/100 Ethernet  
 USB 2.0, Serial port optional (9 pin D-SUB)  
**I/O Board Config** Standard: USB (2), Ethernet, Audio  
 Option: USB (1), Ethernet, Serial  
 Option: USB (2), Serial  
**Battery System** Hot swappable dual battery packs  
 Std. capacity Lithium Polymer  
 Total: 5160mAh, 7.4V, 38Wh  
 Battery operation: 3-5 hours estimated  
 High capacity Lithium ION  
 Total: 10400mAh, 7.4V, 77Wh  
 Battery operation: 6-8 hours estimated  
 External Battery Charging via desktop cradle  
**LED** (4) color LEDs for notification, power / charger  
 indicator, hard disk activity, wireless  
**Audio** Mono speaker, microphone array(2)  
 speaker jack (optional)  
**Camera** 2 Megapixel integrated

## Wireless & GPS Network Characteristics

**Wireless** 802.11b/g/n 2.4 GHz,  
 Bluetooth v2.1 + EDR (Class II)  
**Open Slot WWAN** Express Card slot open for various service  
 provider wireless cards  
 Protective cover maintains seal/ruggedness  
**GPS** GPS - Global Positioning System (optional)  
 50 channel u-Blox 5 engine  
**Docking Systems**  
**Desktop Cradle** USB (4), Serial, Ethernet (RJ-45), VGA,  
 2 slot battery charging  
**Vehicle Cradle** Durable, key lock  
 USB (2), Serial, VGA, Power

## Regulatory Approvals

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

# We do rugged.



Contact MobileDemand to help  
 you take your xTablet® T7000 rugged  
 Tablet PC where you need to go!

**877.784.4338**  
**www.RuggedTabletPC.com**

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