

# xTablet® T7200



## HIGH THE PERFORMANCE MINI TABLET



OPTIONAL KEYBOARD

- New xView Pro Display
- 4G LTE, 3G Gobi & Bluetooth
- Latest Atom Processor
- Military Rugged Tested
- 5 MP Color Camera
- Full Windows Operating System
- Optional Bar Code / CAC Reader
- Mounts and Accessories



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### Performance When It Counts.

The MobileDemand xTablet T7200 combines the functionality of a notebook, full Windows OS of a tablet and the portability and data collection capabilities of a handheld. The all new supercharged Intel® Atom processor provides 2.35 times better CPU performance and 4 times better disk performance to handle graphic and data intensive applications.

### Bright Sunlight Power Conserving Display Extends Battery Life

The 7" touch screen display with revolutionary new MobileDemand xView Pro™ technology offers 35% improved battery life over similar devices. xView Pro has an automatic light sensing capability allowing it to read the ambient light levels and adjust the backlight down or even off to provide optimum visual performance while minimizing power usage. The display provides full motion video and full color capacity and high contrast viewing in bright sunlight.

### 4G LTE, 3G Gobi, Bluetooth Connectivity and More

Mobile workers stay connected with the optional 4G LTE or 3G Gobi WWAN radios and wireless networks. Other features include the built-in numeric keypad and 5 MP color camera; and optional GPS, full QWERTY keyboard, integrated bar code scanner, and a magnetic stripe smart card (CAC) reader. Hot swappable high capacity batteries last a full-shift and more – up to 10 hours.

### Rugged, Reliable and Lower Total Cost

The xTablet T7200 is built military rugged with an IP65 sealant rating for dust and water and MIL-STD 810G drop, vibration and humidity rating, and operates in temperatures from -4F to +122F. This fully rugged tablet will provide near 100% uptime in mission critical line of business applications providing long-term savings over non-rugged devices.

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



**Accessories:**

- QWERTY keyboard module
- External 2-bay battery charger
- 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: 1.3" to 32.7" (3.4cm – 83cm)
- 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 T7200



## 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** IP 65 (Water and dust; MIL-STD 810G, 506.5 Procedure I; 4" per hour, 40psi for 10 minutes on all axes; Unit is operating MIL-STD 810G, 516.6 IV: 26 repeated drops to 1 operating unit on to plywood over concrete from 60 inches)
- Drop / Shock** Lightweight magnesium alloy for strength MIL-STD 810G, 516.6 IV: 26 repeated drops to 1 operating unit on to plywood over concrete from 60 inches
- Operating Temp** -4 F to +140 F (-20 C to +60 C)
- Storage Temp** -60 F to +160 F (-51 C to +71 C)
- Humidity** 5% - 95% non-condensing

## Performance Characteristics

- Processor** Intel® Atom N2600, 1.6 GHz or Intel® Atom N2800, 1.8 GHz  
1 MB Cache, Dual Core
- System Memory** 2GB DDR3 RAM 800 MHz
- Hard Drive** Solid State Drive (mSATA), 32-128GB
- Operating System** Windows® 7 Professional 32-bit  
Linux "Ready"
- Display** 1024 (W) x 600 (H) (WSVGA) Color TFT (supports 1024 x 768 mode XGA)  
Touch Screen Standard, Digitizer optional  
xView Pro sunlight viewable option
- Keyboard** Full backlit numeric keypad, programmable keys  
Enter, Up / Down / Left / Right Navigation, Stealth, Escape, Security, Function Key, Suspend/Power  
QWERTY keyboard module (optional)
- System Expansion** Main slot (mutually exclusive):  
Mini PCIe w/ SIM or PCMCIA or Smart card reader ISO 7816  
One SD card slot  
Surface contact docking connector
- I/O Board Config** Standard: USB (1), Ethernet, Serial RS232
- Battery System** Hot swappable dual battery packs  
Std. capacity Lithium Ion packs  
Each pack: 5200mAh, 7.2V, 37.44Wh  
Battery operation: Up to 10 hours  
External 2-pack Battery Charger (option)
- LED** (4) color LEDs for notification, power / charger indicator, SSD activity, wireless
- Audio** Intel HD audio, one 1.0W speaker, mic. array
- Camera** 5 Megapixel integrated w/ LED flash

## Network Characteristics

- Wired** 10/100/1000 Ethernet network (RJ45)
- Wireless** Intel Centrino wireless 6235 WLAN a/b/g/n with Bluetooth 4.0
- WWAN** GOBI 3000, Verizon 4G / LTE  
Protective cover maintains seal/ruggedness u-Blox 6 Receiver (optional)
- GPS**
- Docking Options**
- 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, NOM

# We do rugged.



xTablet T8700

xTablet C1200

xTablet T7200

Contact MobileDemand to help you take your xTablet® T7200 rugged Tablet PC where you need to go!

**877.784.4338**  
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