Windows 8 Fully Rugged Tablet PC

xTablet® T1200

Choice of Latest Windows 8 or Windows 7

Introducing the xTablet T1200 rugged tablet PC with a 10.4" display designed specifically for the information worker. The high-performance, all-light readable xTablet bolsters productivity for mobile users who work in demanding environments. The multi-touch xTablet T1200 is powered by the latest Intel Core i5-3427U processor (Ivy Bridge) and either the Windows 8 or Windows 7 Professional operating system. This processor is twice as fast as the first generation i5 and five times faster than the latest Atom processor giving mobility workers the speed they need to get the job done more efficiently.

Everything you Need to Get More Done, Faster

The xTablet T1200 offers an integrated bar code scanner and RFID reader, built-in numeric keypad, high resolution font facing and 5 MP rear facing camera, integrated GPS, PCMCIA, SDHC and smart card reader, 2 USB 3.0 ports and an integrated RS-232 serial port, plus 3G, 4G LTE and Bluetooth 4.0 communications.

Superior Performance and Double the Battery Life

The new xTablet supports a 64 GB to 256 GB and beyond mSATA solid state drive with an option to add a second high capacity hard disk drive for when you need lots of data processed quickly. Plus the two industry-leading 6-cell hot swappable 116 watt-hour batteries offer nearly double the capacity of competitive tablets with up to 10 hours of real-use life.

Near 100% Uptime

The xTablet T1200 is built military rugged with an impressive IP65 sealant rating to withstand rain and dust, MIL-STD 810 G 5-foot drop spec, vibration and humidity rating and it operates in temperatures from -4F to +140F. This fully rugged tablet provides long-term savings over non-rugged devices with near 100% uptime in mission critical line of business applications.

Backed by Superior Support and Service

Like all MobileDemand tablets, the xTablet T1200 comes with a 3-year warranty that covers hardware failure when the tablet has been used as designed. In addition, MobileDemand offers extended coverage including the no-fault xProtect Platinum plan for comprehensive coverage and a 3-day turnaround.

MobileDemand | Innovation everywhere. **Productivity** anywhere.

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xTablet® T1200

- Windows 8 or Windows 7 Professional
- 4G LTE & Bluetooth
- Military Rugged Tested
- 5MP Color Camera
- Up to 10 Hours of Battery Life
- Latest Intel Core i5 Processor
- Optional Bar Code / CAC Reader
- Mounts and Accessories

Accessories:
External 2-bay battery charger
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

Specs

Physical and Environmental Characteristics

Dimensions	11.2" W x 8.5" H x 1.6" D
	(285 mm W x 215 mm H x 41.5 mm D)
Display	10.4" diagonal
Weight	4.80 lb. (2.2 kg) – base configuration
Sealing	IP 65; Rain: MIL-STD 810G, 501.5 I
	4" per hour, 40psi for 10 minutes on all axes; Unit operating
Drop / Shock	Lightweight magnesium alloy for strength
	MIL-STD 810G, 516.6 IV: 26 repeated drops to
	plywood over concrete from 5 feet
Operating Temp	-4 F to +140 F (-20 C to +60 C)
Storage Temp	-22 F to +140 F (-30 C to +60 C)
Humidity	5% - 95% non-condensing

Performance Characteristics

Processor	Intel® i5-3427U
System Memory	Max. 16GB DDR3 RAM
Hard Drive	mSATA SSD 64/128/256GB
	Optional 2.5" 9.5mm SATA HDD
	320/500/750GB w/optional HDD Heater
Operating System	Windows 8 Professional 32-bit, 64-bit
	Windows® 7 Professional 32-bit, 64-bit
Display	1024 (W) x 768 (H) (XGA) AFFS + TFT LDC w/
	standard LED backlight; 300 nits; Resistive multi-touch
	Optional sunlight readable high brightness LCD; 1000 nits
Keyboard	Full backlit numeric keypad, Enter, Up / Down / Left / Right Navigation,
	Escape, Security, Rotate Display, Function Key, Suspend/Power
System Expansion	Left side: RS-232 or RS-485, RJ 45 , mini USB, DC-in
	Right side: USB 3.0 x 2, audio jack
	Optional smart card reader & PCMCIA
	SD card slot (HCSD)
Battery System	Hot swappable dual batteries
	Two 6-cells 5200mAh, 11.1V, total of 116 Whr
	Battery life: 8-10 hours w/ 2 6 cell packs
LED	(4) color LEDs for notification, power / charger indicator, SSD activity, wireless
Audio	HD Audio; Analog mic. array
Camera	1.3 MP front facing
	5 MP color, auto-focus rear facing w/ LED flash

Wireless & GPS Network Characteristics

Wireless	802.11a/b/g/n
	Intel Centrino Advanced N 6235 Wireless
	Bluetooth 4.0
WWAN	4G / LTE (Available w/ carriers)
GPS	Integrated GPS (optional)

Docking Options

Desktop Cradle	Desktop: USB(2), Serial, Ethernet (RJ-45)
Vehicle Cradle	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