



## DT390N Rugged Mobile Tablet

*The DT390N Rugged Mobile Tablet features the integration of a brilliant 8.9” touch display and high performance processing within a slim, durable, and light design.*

### Ready to Hit the Ground Running

The DT390N is a rugged mobile tablet built to endure and adapt to your ever-changing needs no matter where you go.

- **Absolutely Fearless:** Developed for mobile applications in harsh environments, the DT390N Rugged Mobile Tablet offers MIL-STD-810G compliance for shock and vibration protection, and an IP64 rating for dustproof and water-spray resistant operations. Fanless design adds to reliability, and embedded wireless networking supports information access from any location.
- **Highly Energy Efficient Performance:** The DT390N Rugged Mobile Tablet is powered by the Intel® Atom Z530 Processor, which provides significantly lower power consumption as well as outstanding performance to run a comprehensive and growing number of rich media and Internet applications, a choice of software, and the ability to easily multitask – across a number of applications.
- **An Endless Array of Options:** The DT390N Rugged Mobile Tablet offers a full suite of accessories and options that support docking, mounting, battery management, sunlight viewability; as well as a webcam, barcode and RFID, making the DT390N Rugged Mobile Tablet ideal for field applications. The major software operating systems also facilitates the integration of the DT390N Rugged Mobile Tablet into comprehensive systems.
- **Goes Almost Anywhere:** In addition, the DT390N Rugged Mobile Tablet features multiple connectivity options to keep you highly mobile, including: Wi-Fi, Bluetooth 2.1 and optional Gobi2000 WWAN (great for remote work) and GPS (ideal for outdoor use).

# DT390N Mobile Rugged Tablet

Processor	Intel® Atom™ Processor Z530 Processor (1.60 GHz, 533 MHz FSB)
System Memory	1GB or 2GB
Display	8.9" WSVGA TFT LCD with Resistive Touch & LED Backlight, 1024 x 600 Outdoor-Viewable Option Available
Video Controller	Intel® Integrated Graphics
Storage	8GB Solid State Drive (SSD) Upgradable to 32GB or 64GB SSD
Communication	Wi-Fi 802.11a/b/g/n Bluetooth 2.1 with EDR Class 2 (eGM-A1E) (USB interface) Optional Gobi2000 WWAN and GPS
Audio	Built-in Speakers; Built-in Internal Microphone
Security Features	Optional Smart Card Reader Optional TPM 1.2
I/O Ports	One USB 2.0 Port; One DC-in Jack; One Headphone-out Jack Combined with Microphone
Input & Control Buttons	One Power Button; Seven Front Buttons and One Trigger Button
Indicator	One Power/ Battery Status LED & One WLAN Active LED
Enclosure	ABS + PC Plastic
Protective Grips	Rubber with Handstrap
Stylus	Non-Electronic Tip
Desktop Cradle	Optional: Pass-through for Power, Ethernet, USB for Keyboard and Mouse
Operating Systems	Microsoft Windows® Embedded Standard 7, Windows® XP Embedded; Windows® 7 Professional or Linux
Options	13.56MHz RFID Reader: ISO 15693, 14443A, 14443B, Felica UID Camera: 3.0MP Auto Focus 2D Barcode Scanner: 752 (H) x 480 (V) pixels, 256 Gray Level
Battery	Internal (2S2P; 7.4V, 3760mAh) Optional: External (2S2P; 7.4V, 3760mAh)
AC Adapter	100-240V AC, 19V DC@2.36A w/ Power Cord (compatible with North America, EU, UK, China and Japan)
Dimensions (h x w x d)	7.7 x 10 x 1.25 (in); 196 x 256 x 32 (mm)
Weight	2.43 lbs / 1.1 kg
Regulatory, Product Certifications & Standards	Temperature: -20° to 65°C (-4° to 149°F) Humidity: 0% to 90% Relative Humidity, Non-Condensing Water & Dust Resistance: IP64; Dust and Water-Spray Proof Vibration & Shock Resistance: MIL-STD-810G EMI/RFI: FCC Class B, CE, C-Tick Safety: RoHS Compliant
Accessories	External Battery Pack Multi-Pack External Battery Desktop Charging Cradle Car Adapter Wall/Car Mount Cradle Carrying Case with Compact USB Keyboard



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