



The Most Advanced Wireless Communications in a Rugged Tablet

The go-anywhere solution for companies who need reliable mobile communication throughout their supply chain and want to future-proof their technology purchase with advanced communications options, modularity and ruggedness.



Advanced wireless communications like Gobi™ 3000, ZigBee® wireless technology, wireless USB, WLAN 802.11 a/b/g/n and Bluetooth®—

technology you can put to work right now to lower operating costs and increase efficiencies.

Innovative form factor—built for the way your users want to use a computer with multiple comfort grips, right or left-handed use, and operation with gloved or bare hands.

Large 7-inch sunlight-viewable touchscreenindustrial-reinforced, glass-on-glass touchscreen
automatically switches from landscape to portrait view based on how the user is holding the tablet.

Windows® Embedded Standard 7 or Windows®

CE 6.0—both operating systems allow for seamless integration into most enterprise environments.

Superior power management—work a continuous 8-hour shift without docking the computer.

Intel® Atom™ E660T processor—the first processor created for the specific needs of industrial users, the E660T improves graphic performance by 50%, power consumption by 15% and PCle speeds by 15%.

IP67 and meets MIL-STD-810F—total protection against dust and immersible in up to a meter of water.

Accessories



Desktop Dock



Vehicle Dock



2-Slot Battery Charger



Battery Packs

M9010 SPECIFICATION SHEET

Core System						
Operating System Windows® Embedded Standard 7						
- p - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Windows® CE 6.0 Professional					
Processor	Intel® Atom™ E660T 1.3 GHz					
Memory	1 GB DDR2 SDRAM					
,	16 GB solid state drive (32 or 64 GB optional)					
Display						
Common features	Sunlight viewable					
	Hardened touchscreen					
	Landscape or portrait orientation					
	Passive stylus or finger operation					
M9010	7-inch WVGA (800 × 480)					
	550 nits					
Sensors						
	Light sensor for auto backlight adjustment					
	Position sensor (accelerometer) for portrait or					
Keypad & Buttons	landscape screen orientation					
Reypau & Buttons	Adjustable keypad backlight					
	Programmable trigger on underside					
	3-key keypad (enter, navigation, function)					
	7 programmable keys (touchscreen)					
Communications	,					
WLAN	Summit 802.11 a/b/g/n					
WWAN	Gobi™ 3000: (CDMA, EVDO, UMTS, GSM, GPRS, EDGE,					
	DTM, HSPA, 3G: 14.4/5.76 Mbps DOrA: 3.1/1.8 Mbps)					
GPS	Gobi™ 3000 (Standalone, XTRA, AGPS)					
Zigbee®	Building Automation (BA)					
	Home Automation (HA)					
	Smart Energy (SE)					
Wireless USB	Video/data					
Bluetooth®	v2.1 + EDR Class II (BlueSoleil stack)					
Input/Output						
	Power jack					
	1× USB 2.0 1× RS-232					
Via dock connector	1× USB 2.0					
via dock confilector	1× USB 2.0 1× Ethernet					
Expansion Slots	1× Eulemet					
Expansion stots	SD card slot (supports up to 32 GB)					
Multi-I/O interface	2× USB 2.0					
aid i, o interface	2× RS-232					
	1× CAN bus 2.0 (interface only)					
	1× SDVO (Serial Digital Video Out)					
Barcode Scanning / Data Capture						
Short range barcode	1D laser					
Camera	5-MP color camera with flash					

Audio								
	Speaker							
	Intel® HD Audio							
	3.2 mm stereo headset jack							
Software								
Windows® Embedded Standard 7	IE8, IIS 7.0, .NET 3.5, Remote Desktop, SQL, Backup and Restore, Boot from VHD or USB, Power Management, EWF and FBWF							
Windows® CE 6.0 Professional	ActiveSync, FTP client/server, IE 6.0, Viewers for Microsoft* Office and PDF files, Inbox, Windows Media Player, Remote Desktop, Terminal Services, Voice Recorder, Backup and Restore, Barcode Scanner Utility							
Power								
Primary internal	Li-ion battery, 7.4 V, 3000 mAh							
Secondary battery	Li-ion battery pack, 7.4 V, 3000 mAh (hot-swappable)							
Input	10–20 VDC, 2 A							
Dimensions								
	9.0 (L) \times 7.3 (W) \times 2.3 (H) inches [230 \times 185 \times 60 mm] 2.96 lb. [1346 g]							
Regulatory								
	FCC class B CE RoHS WEEE							
Laser safety	A21CFR1040.10							
,	IEC/EN 60825-1							
Environment								
Operating temperature	-4 to +122 °F [-20 to +50 °C]							
Charging temperature	32 to +104 °F [0 to +40 °C]							
Storage temperature	-22 to +158 °F [-30 to +70 °C]							
Drop	Multiple 6-foot (1.8-meter) drops to concrete							
ESD	15 kV air discharge, 8 kV direct discharge							
Sealing	IP67 certified							
Humidity	5%–95%, non-condensing							
Vibration	MIL-STD-810F							

Feature Configurations							
Configuration Options	WLAN	Bluetooth	WWAN	GPS	Zigbee or WUSB		
1D laser scanner (short range)	•	•	•	•	•		



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