



Class 1, Div. 2 Intrinsic Safe



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.

SCAN ME



Advanced wireless communications like Gobi™ 5000, 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 touchscreen—industrial-reinforced, glass-on-glass touchscreen, automatically switches from landscape to portrait view based on how the user is holding the tablet.

Windows® 7 Professional and optional Windows® Embedded Standard 7—allows for seamless integration into most enterprise environments.

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

Intel® Atom™ N2600 processor—a powerful 1.6 dual core processor with 4 GB standard RAM.

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

Accessories



Vehicle Dock



2-Slot Battery Charger



Battery Packs

Core System	
Operating System	Windows® 7 Professional (optional Windows® Embedded Standard 7)
Processor	Intel® N2600 Dual Core 1.6 GHz
Memory	4 GB DDR3 64 to 256 GB solid state drive
Secure cryptoprocessor	TPM v1.2
Display	
	Sunlight-viewable Glass-on-glass resistive touchscreen Landscape or portrait orientation Passive stylus or finger operation 7-inch (1024 × 600)
Sensors	
	Light sensor for auto backlight adjustment Position sensor (accelerometer) for portrait or landscape screen orientation
Keypad & Buttons	
	QWERTY keyboard 5 programmable function keys Dedicated scanner and camera buttons
Communications	
WLAN	Summit 802.11 a/b/g/n
WWAN	Gobi™ 5000 4G LTE
GPS	u-blox 6 position hybrid GSP/SBAS engine (WASS, EGNOS, MSAS) A-GPS: AssistNow online and AssistNow offline services, OMA SUPL compliant
Bluetooth®	v 4.0 + EDR
RFID antenna	Integrated, linearly polarized
RFID standards supported	UHF - EPCglobal Gen 2 with DRM AEI - eGo, SeGo, ATA, Allegro/Title-21, Gen2
RFID frequency range	UHF - EU: 865-868MHz; US: 902-928MHz AEI - 865-868MHz, 902-928MHz
Input/Output	
Physical	Power jack 1× USB 2.0 1× RS-232
Via dock connector	1× USB 2.0 1× Ethernet 10/100 1× power 10-24v DC

Expansion Slots	
	Micro SD card slot (up to 32 GB) 4 × USB 2.0 1 × power output 5V 2A 1 × SVGA 4 × RS-232
Barcode Scanning / Data Capture	
Short range barcode	1D/2D barcode scanner
Camera	5.0 MP rear camera with auto-focus and flash 2.0 MP front camera
Audio	
	Speaker 1.3 watt Intel® HD Audio Stereo headset jack
Power	
2× External batteries	Li-ion battery pack, 7.4V, 3100 mAh (hot-swappable)
Input	10–20 VDC, 2 A
Dimensions	
	9.0 (L) × 7.3 (W) × 2.0 (H) in. [230 × 185 × 51 mm] 2.5 lb. [1334 g]
Regulatory	
	FCC class B CE RoHS WEEE ANSI/ISA 12.12.01, Nonincendive Electrical Equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations; CAN/CSA C22.2 No. 213-M1987, Non-incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations
Laser safety	A21CFR1040.10 IEC/EN 60825-1
Environment	
Operating temperature	-22 to +122 °F [-30 to +50 °C]
Charging temperature	14 to +122 °F [-10 to +50 °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-810G

