

T8N

Specifications

Processor	Ultra Low Voltage Mobile Intel® Pentium® M 1.1/1.2 GHz CPU, FSB 400MHz
Core Logic	Intel® 915GM
Level 2 Cache	2M Standard (on-die)/ Pentium® M
Chipsets	North Bridge: 915GM South Bridge: ICH6-M
System Memory	On board 256MB DDR (DDR II 400) One 200-pins SO-DIMM Socket for 512MB/1GB RAM Module (option)
Max. Memory	1,280MB (256MB +1,024MB)
Mass Storage	2.5" 9.5mm height Hard Disk Drive 40 GB or 80GB
Display	8.4" SVGA (800x600) TFT LCD with digitizer control panel and touch screen panel (both panels in every unit). Brightness enhanced for outdoor use
VGA Controller	Integrated Intel® 915GM graphics capabilities, including 3D rendering acceleration and 2D hardware acceleration Up to 32MB support
I/O Ports	Two USB 2.0 connectors Two Audio in/out jacks for microphone / earphone One DC-In Jack One RJ-11 jack for 56kbps V.92/K56 flex Modem One RJ-45 jack for 10/100/1000 LAN One RS232 One Mini Serial Port One Multi-IO port (contact pin with USB/RS232/Power signal) One Type II PC card slot, Support PC Card/ Card Bus 2.1 Interface One compact flash type II slot Numeric Keypad module
Wireless/Communications	Internal 56K V.92 Fax/Modem/Internal Giga bit Ethernet LAN Intel® Pro/Wireless 2915ABG mini-PCI (802.11a/b/g) Bluetooth 1.2 (optional)
AC/DC Adapter	AC power input: 100V-240V, 50Hz-60Hz, 60W; output: 19V
Battery	Standard: 3S3P Smart 9 cells Lithium-Ion high-capacity (7,200mAh) 7Hrs battery life Optional: 3S2P Smart 6 cells Lithium-Ion high-capacity (3,600mAh) 3.5 Hrs battery life
Dimensions & Weight	270 x 184 x 42 mm (Exclude 4 Bumpers) 1.9 kg with standard 7,200mAh battery pack; 1.7 kg with 3,600mAh optional slim pack
Operating System	Windows® XP Tablet PC Edition

Military Standard Toughness

Humidity & Temperature	Operating Environment Temperature: -20°C~60°C Storage Environment Temperature: -55°C~75°C Operating Humidity: 10% ~ 90%
Drop Specification	26 drops of 36 inches to plywood over concrete with unit off 2 units to pass. Mil Std 810F-516.5, Procedure IV (not including secondary battery)
Water Sealing	Rain chamber to operate at no less than 40 PSIG and no less than 4 in/hr. 10 min per axis, 6 axes. Unit is non-operating (Mil Std 810F-506.4, Procedure II, IPX4)
Vibration	Meet Mil Std 810F-514.5, Procedure I Cat. 24, Fig. 514.5C-17 & 514.5C-18 (Unit is non-operating) ASTM 4169-99 Truck Assurance Level II, Schedule E (Unit is operating)

- The specification and pictures are subject to change without notice.
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