

## Rugged Tablet-PC TPC-8

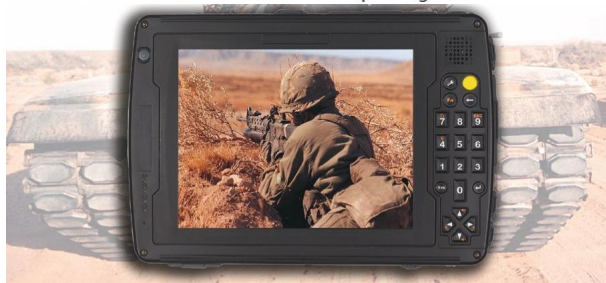
## Für härteste Ausseneinsätze in Industrie, Wartung, Geologie, Militär



- Intel® Core Duo Processor ULV (2MB L2 Cache, FSB 533 GHz)
- Genuine Windows Vista® Business Edition.
- Ruggedized and weatherized to military specifications
- Intel® 4965AG mini-card (802.11a/g) Wireless LAN
- Bluetooth EDR 2.0 Class I
- 8.4" SVGA (800x600) TFT LCD
- Sure grip surfaces on the case for easy handling

### Specifications

Processor	Intel® Core Duo Processor ULV (2MB L2 Cache, FSB 533 GHz)
Core Logic	Intel® 945GME
Level 2 Cache	2M Standard (on-die)/ Yonah
Chipsets	North Bridge: 945GM South Bridge: ICH7-M
System Memory	One 200-pins DDRII 533/667 SO-DIMM Socket for 512MB/1GB/2GB RAM Module (option)
Max. Memory	2GB
Mass Storage	2.5" 9.5mm height Hard Disk Drive (SATA) 80GB/100GB/120GB Solid State Drive (option) / HDD Heater (option)
Display	8.4" SVGA (800x600) TFT LCD with digitizer control panel and touch screen panel (both panels in every unit). Option: Brightness increase (200 nit Standard) / Sunlight readable LCD module.
VGA Controller	Integrated Intel® 945GME graphics capabilities, including 3D rendering acceleration and 2D hardware acceleration
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 USB Port One Multi-IO port (contact pin with USB/RS232/Power signal) Second Battery connector (Only for 3900mAh battery config.) One Reset Button One RF On/Off Button Two internal Mini-Card slots
Wireless/Communications	Internal 56K V.92 Fax/Modem/Internal Giga bit Ethernet LAN Intel® Pro/Wireless 4965AG mini-card (802.11a/g) Bluetooth EDR 2.0 Class I
AC/DC Adapter	AC power input: 100V-240V, 50Hz-60Hz, 65W, output: 20V
Battery	Standard: 3S2P Smart 9 cells Lithium-Ion high-capacity (7,000mAh) 6 Hrs battery life Optional: 3S2P Smart 6 cells Lithium-Ion high-capacity (3,900mAh) 3 Hrs battery life
Dimensions & Weight	270 x 184 x 42 mm (w/6 cells battery) 2.15 kg with standard 7,000mAh battery pack; 1.9 kg with 3,900mAh optional slim pack
Operating System	Windows Vista® Business Edition / Windows® XP Tablet PC Edition
<b>Military Standard Toughness</b>	
Humidity & Temperature	Operating Environment Temperature: -20°C~60°C Storage Environment Temperature: -55°C~75°C Operating Humidity: 10% ~ 95%
Drop Specification	26 drops of 36 inches to polywood 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)



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