

T8NY Tablet PC

Rugged, muscular mobility



Light enough to carry everywhere, tough enough to go anywhere and packed with get-the-job-done power, the Twinhead T8NY Tablet PC is ready to go to work under the most adverse conditions - indoors or out - with mobile professionals.

T8NY

- 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



T8NY

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 56KV.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: 3S3P 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 |

Military Standard Toughness

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|------------------------|---|
| 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) |

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