# Wireless

## rugged

implementing rugged mobile **Solutions** for your enterprise

Duo-Touch™



Duo-Touch

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## ITRONIX®

# Duo-Touch™

## Itronix: the Standard in rugged Tablet PC mobile computing

### highlights

- Ergonomic size and design
- MIL-STD rugged in a Tablet PC
- Integrated wireless communication options
- Runs Windows XP Tablet PC applications
- Total solutions implementation
- Active and Passive Touchscreens

**Itronix brings the wireless performance and rugged capabilities of the GoBook line to the demanding world of Tablet PC's.**

The Duo-Touch is a rugged "slate" Tablet PC that puts the power and flexibility of tablet computing to work in environmentally-challenging situations. Mid-sized, lightweight and ergonomic, including both active digitizer and passive touch screen the Duo-Touch boasts the rugged and weatherized features you've come to expect from Itronix. With multiple integrated wireless technologies, including EDGE / GPRS, EV-DO, UMTS, 802.11b/g, Class II Bluetooth and GPS, the Duo-Touch is ready for any wireless network. It offers the performance and flexibility needed to keep field-deployed, mission-critical workers productive. Itronix took the best aspects of Tablet PC technology and improved on them for high-performance mobile applications. Ideal for industries such as insurance, telecommunications, public safety, utility and energy, and commercial field service, the Duo-Touch is backed by Itronix' innovative "total-solutions" approach for implementation at the enterprise level. Whether your field team is new to wireless computing or if you are looking to enhance your existing mobile computing line-up, the Duo-Touch will provide years of performance at the stroke of a pen or touch.

**Duo-Touch**

**Carry Case w/keyboard**

**Vehicle Dock w/keyboard**

### Product specification

| | |
|---|---|
| **Compact Size:** | Length: 10.6" (27.0 cm) ◙ Width: 7.2" (18.4 cm) ◙ Depth: 1.65" (4.2 cm) |
| **Weight:** | 3.9 lbs (1.76 KG) |
| **Processor/Memory:** | Intel® Pentium® M Processor 733 at 1.1 GHz with 2MB L2 cache ◙ 512 to 1280MB DDR RAM |
| **Storage:** | Shock mounted 2.5" 40 GB hard disk drive (w/optional heater) |
| **Power:** | Smart 3600 mAH (40.0W) Lithium-Ion main battery pack ◙ 3600 mAH (40.0W) Lithium-Ion expansion battery pack option |
| **Display:** | 8.4" SVGA TFT Transmissive display |
| **Pointing Device:** | Digitizer Control Panel Touchscreen and Passive Touchscreen Standard |
| **Operating System:** | Microsoft Windows XP Tablet PC Edition 2005 |
| **Interfaces:** | PC Card slot for (1) Type I or II card with 32 bit Card Bus 2.1 Interface ◙ Compact Flash slot for (1) Type I or II card ◙ Built-in RJ-11 and RJ-45 jacks for integrated fax/modem and Ethernet ◙ (2) USB 2.0 connectors ◙ 26-pin docking connector ◙ External speaker and microphone jacks ◙ Connector for expansion Battery |
| **Audio:** | Internal microphone and speaker ◙ PCI Audio with AC-97 compliance |
| **Integrated Wireline Communications:** | 56 Kbps V.92 fax/modem ◙ 10/100/1000 Mbit Base-T Ethernet LAN |
| **Optional Integrated Wireless Communications:** | EV-DO ◙ EDGE/GPRS ◙ UMTS ◙ 802.11b/g WLAN ◙ Bluetooth and GPS (various combinations available depending on specific requirements) ◙ Up to 3 RF modems and GPS can be integrated at one time |
| **Hot Keys:** | Enter ◙ Up/Down Arrows ◙ Escape ◙ Security (Secure Attention Sequence) ◙ Rotate Display Image (landscape/portrait) ◙ Function Key ◙ Suspend/Power on/off ◙ WLAN/Bluetooth on/off |
| **Options:** | Desk Mount with 15-pin external video (CRT) port ◙ (2) USB ports, and expansion Battery Charger ◙ Port Replicator ◙ Vehicle power supply ◙ Vehicle dock with optional keyboard, lock, and serial, USB, and external monitor connectors ◙ Hand strap ◙ Carry cases for system and accessories with handle and optional shoulder straps ◙ Mobility XE™, seamless roaming connectivity |
| **Environmental:** | Die-cast magnesium for structural components ◙ Operating temperature -20° to 60° C (-4° to 140° F) ◙ Storage temperature -55° to 75° C (-67° to 167° F) ◙ 26 repeated 3ft drops onto plywood over concrete per MIL-STD 810F, 516.5 IV ◙ Blowing rain/water resistance at 4" per hour at approximately 40 psi for 10 minutes on all 6 axes per MIL-STD 810F, 506.4 II ◙ Dust per IP-54 ◙ Vibration per MIL-STD 810F, 514.5 and ASTM 4169-99 truck assurance level II, Schedule E ◙ Boot Temperature 0° C without Hard Drive Heater; -20° C with Hard Drive Heater. |

semi-rugged | **rugged** | ultra-rugged

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