

# Wireless rugged

implementing rugged mobile Solutions for your enterprise

Duo-Touch



**ITRONIX**<sup>®</sup>

**Duo-Touch**<sup>™</sup>

# 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.



### Product specification

<b>Compact Size:</b>	Length: 10.6" (27.0 cm) • Width: 7.2" (18.4 cm) • Depth: 1.65" (4.2 cm)
<b>Weight:</b>	3.9 lbs (1.76 KG)
<b>Processor/Memory:</b>	Intel® Pentium® M Processor 733 at 1.1 GHz with 2MB L2 cache • 512 to 1280MB DDR RAM
<b>Storage:</b>	Shock mounted 2.5" 40 GB hard disk drive (w/optional heater)
<b>Power:</b>	Smart 3600 mAH (40.0W) Lithium-Ion main battery pack • 3600 mAH (40.0W) Lithium-Ion expansion battery pack option
<b>Display:</b>	8.4" SVGA TFT Transmissive display
<b>Pointing Device:</b>	Digitizer Control Panel Touchscreen and Passive Touchscreen Standard
<b>Operating System:</b>	Microsoft Windows XP Tablet PC Edition 2005
<b>Interfaces:</b>	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
<b>Audio:</b>	Internal microphone and speaker • PCI Audio with AC-97 compliance
<b>Integrated Wireline Communications:</b>	56 Kbps V.92 fax/modem • 10/100/1000 Mbit Base-T Ethernet LAN
<b>Optional Integrated Wireless Communications:</b>	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
<b>Hot Keys:</b>	Enter • Up/Down Arrows • Escape • Security (Secure Attention Sequence) • Rotate Display Image (landscape/portrait) • Function Key • Suspend/Power on/off • WLAN/Bluetooth on/off
<b>Options:</b>	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
<b>Environmental:</b>	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.



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