PRO 8 SERIES TOUCH TABLET PC

PRODUCT DESCRIPTION

White Electronic Designs Corporation (WEDC), a world-class provider of rugged display solutions, introduces its Pro 8 Series Touch Tablet PC, based upon Motion Computing's LS800 Tablet PC Series.

Utilizing finger touch technology, the Pro 8 Series is compact and offers exceptional mobile performance with Intel® Centrino® Mobile Technology. Experience all the power of a full-size Touch Tablet PC that can be held comfortably in one hand.

UNIQUE DESIGN, LIGHTWEIGHT

- Measures 8.94" x 6.69" x 0.87"
- Lightweight at 2.2 lbs
- Microsoft® Windows® XP Tablet PC functionality
- Motion Speak Anywhere™ technology with dual-array microphones recognizes your voice commands and cancels out unwanted background noise
- Max-Vu™ technology enhances durability while optimizing contrast in bright light conditions, indoors or outdoors (optional)

TECHNOLOGY

- Powered by Intel® Centrino® Mobile Technology with the Intel® Pentium® M Processor Ultra Low Voltage 753
- Wireless capabilities offer optimal mobility and performance
- The Motion Computing MobileDock transforms the Enhanced 8.4" into a powerful desktop system, complete with USB connectivity and Ethernet
- Enjoy an 8.4" no-compromise SVGA display that provides a superb Windows XP Tablet PC experience

SECURITY FEATURES

- The Motion Dashboard allows quick access to all security applications and features for customizing levels of protection
- Embedded Trusted Platform Module (TPM) protects data by enabling hardware-based encryption
- Integrated Fingerprint Reader prevents unwanted access
- 802.11 and Bluetooth® connections can be disabled

DURABILITY

- Excellent shock resistance, thanks to a 1.8" HDD
- Lightweight carbon fiber housing offers maximum durability
- Metallized coating provides additional toughness

* This product is under development, is not qualified or characterized and is subject to change without notice.

For more information, visit our website at www.wedc.com/tablet or call 1-888-8 TOUCH PC to speak with a sales representative.

WHITE ELECTRONIC DESIGNS

PRODUCT SPECIFICATIONS FOR PRO 8 SERIES TOUCH TABLET PC

Chassis	• Carbon Fiber with Selective Metal Plating
Operating Systems	• Microsoft® Window® XP Tablet PC Edition 2005
Processors/Cache	• Intel® Centrino® Mobile Technology with the Intel® Pentium M Processor featuring Ultra Low Voltage 753 (2MB of L2 cache and 400MHz FSB)
Chipset	• Intel 915GMS Express Chipset
Display	• 8.4" SVGA TFT LCD • Ambient Light Sensor (ALS) • Max-Vu display (optional)
Graphics	• Intel 915GMS Extreme Graphics controller • Rotation 0°, 90°, 180°, 270°
Video RAM	• Supports Dynamic Video Memory Technology (DVMT 3.0) with memory scaleable to a maximum 128MB
Audio Controller	• AC 97 audio codec
System Memory	• DDR2 400 SDRAM -Base configuration of 256MB - Upgradable to 512MB or 1GB
System Storage	• 1.8" Hard Disk Drive (HDD) with 20GB, 30GB, or 60GB capacities • PCI bus master enhanced IDE • Supports Ultra ATA 66/100
Communications	• Integrated Intel® PRO/Wireless 2200B/G network connection • Integrated Ethernet LAN controller with RJ-45 connector • Integrated Bluetooth®
Audio	• Motion Speak Anywhere® technology -Dual microphone array design -Knowles Acoustics IntelliSonic Software • Integrated speaker
I/O Ports	• Universal Audio Jack supporting: -Microphone-in -Headphone-out • Two USB 2.0 ports • IrDA port • External VGA port • RJ-45 connector • Docking connector • DC power in
Expansion	• Secure Digital (SD) slot
Security	• Integrated Fingerprint Reader • TCG Trusted Platform Module (TPM) 1.1 • Universal lock slot • Security Center

Dimensions	• 8.94" x 6.69" x 0.87" (227mm x 170mm x 22mm)
Weight	• 2.2 lbs.[1]
Battery	• Lithium-ion battery with 29WHr capacity
Battery Charging Time	• Approximate charging times: -2.5 hours (Tablet PC on)[2] -2.2 hours (Tablet PC off)[2]
System Status LEDs	• Power on/off • Battery status • Hard Disk Drive (HDD) activity • Wireless activity - Bluetooth and 802.11
Control Buttons	• One 5-way directional control button • One function button, one programmable escape button and two programmable buttons • Secure Attention Sequence (SAS) button • Wireless on/off button
AC Adapter	• 50W universal, 2-pin jack • 100-240V 1.5a, 50-60Hz
System Software	• Motion Dashboard control panel • Motion Softex OmniPass™ Security software • Infineon® Security Platform Tools • Toshiba® Bluetooth Software • Adobe® Acrobat® Reader • Windows Journal • Sticky Notes • Pen/button-based setup utility
Environmental	• Temperature -Operation: +5°C to +35°C -Storage: -20°C to +65°C • Humidity -Operating humidity: 20% to 80% without condensation -Storage humidity: 8% to 90% without condensation • Altitude -Operation: sea level 0 to 10K ft. -Storage: sea level 0 to 40K ft.
Standards	• PC2001 logo compliant • ACPI 1.1 compliant
Warranty	• Standard 1-year (offered by WEDC)

[1]Weight represents approximate system weight measured with a 29WHr battery and pen. Actual system weight may vary depending on component and manufacturing variability. [2]Approximate charging time. Validated charging from 5% to 90% with system on and system off.