

The Motion™ LS800 Tablet PC



We'll take you where you want to be.

The LS800 Tablet PC, the most recent innovation in Motion Computing's award-winning Tablet PC series, is stunningly compact and offers exceptional mobile performance with Intel® Centrino™ Mobile Technology. Experience all the power of a full-size Tablet PC that can be held comfortably in one hand. No one else offers a Tablet PC this compact, this powerful and this mobile.



At 2.2 lbs. Motion's LS800 with 8.4" SVGA display offers full Microsoft Windows XP Tablet PC functionality so you have the power of a desktop in the palm of your hand.

Unequaled Innovation in Today's Smallest, Lightest Tablet PC

- A revolution in mobile computing through small size and power
- A new category of Tablet PCs – the Ultra-Mobile Slate
- About the size of a paperback, measuring 8.94" x 6.69" x 0.87"
- Extremely lightweight at 2.2 lbs.
- Complete Microsoft® Windows® XP Tablet PC functionality in the smallest, most compact Tablet PC
- Speak Anywhere™ technology with dual-array microphones recognizes your voice commands and cancels out unwanted background noise

Amazing Productivity with all of the Power You Need

- Powered by the latest Intel Centrino Mobile Technology with the Intel® Pentium® M Processor Ultra Low Voltage 753
- Wireless capabilities offer optimal mobility and performance
- The new Motion MobileDock transforms the LS800 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

Advanced Security for Safe, Out-of-the-Box Computing

- 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 when necessary

Durability and Design in a Tablet PC You Can Take Anywhere

- Excellent shock resistance, thanks to a 1.8" HDD
- Lightweight carbon fiber housing offers maximum durability
- Metalized coating provides additional toughness
- Superior display protection
- Maximum efficiency and usability thanks to Motion's advanced focus on ergonomic design

Motion's LS800 Tablet PC redefines mobile computing with its unique size and remarkable power. This revolutionary addition to Motion's award-winning Tablet PC series will keep you and your business on the move.

If you can imagine it, we can create it.

For more information, contact your **Motion Solution Provider**, call **1.866.MTABLET** or visit **www.motioncomputing.com**



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Product Specifications for LS800 Tablet PCs

Chassis	<ul style="list-style-type: none"> Carbon Fiber with Selective Metal Plating 	Security	<ul style="list-style-type: none"> Integrated Fingerprint Reader TCG Trusted Platform Module (TPM) 1.1 Universal lock slot Motion Security Center
Processor / Cache	<ul style="list-style-type: none"> Intel® Centrino™ Mobile Technology with the Intel® Pentium® M Processor featuring 1.20GHz Ultra Low Voltage 753 (2MB of L2 cache and 400MHz FSB) 	Weight	<ul style="list-style-type: none"> 2.2 lbs.¹ (1Kg)
Operating System	<ul style="list-style-type: none"> Microsoft® Windows® XP Tablet PC Edition 2005 	Battery	<ul style="list-style-type: none"> Lithium-ion battery with 29WHr capacity
Chipset	<ul style="list-style-type: none"> Mobile Intel 915GMS Express Chipset 	Battery Charging	<ul style="list-style-type: none"> Approximate charging times: <ul style="list-style-type: none"> - 2.5 hours (Tablet PC on)² - 2.2 hours (Tablet PC off)²
Display	<ul style="list-style-type: none"> 8.4" SVGA TFT LCD Ambient Light Sensor (ALS) View Anywhere® display (optional) 	System Status LEDs	<ul style="list-style-type: none"> Power on/off Battery status Hard Disk Drive (HDD) activity Wireless activity - Bluetooth and 802.11
Digitizer Pen	<ul style="list-style-type: none"> Active digitizer pen (no battery required) Right mouse click button Integrated eraser 	Control Buttons	<ul style="list-style-type: none"> 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
Graphics	<ul style="list-style-type: none"> Intel® 915GMS Extreme Graphics controller Rotation 0°, 90°, 180°, 270° 	AC Adapter	<ul style="list-style-type: none"> 50W universal, 2-pin jack 100-240V 1.5a, 50-60Hz
Video RAM	<ul style="list-style-type: none"> Supports Intel® Dynamic Video Memory Technology (DVMT 3.0) with memory scaleable to a maximum 128MB 	System Software	<ul style="list-style-type: none"> Motion Dashboard control panel Motion Security Center Motion/Softex OmniPass™ Security software Infineon® Security Platform Tools Toshiba® Bluetooth Software Adobe® Acrobat® Reader Windows Journal Sticky Notes Pen/button-based setup utility
Audio Controller	<ul style="list-style-type: none"> AC 97 audio codec 	Environmental	<ul style="list-style-type: none"> Temperature <ul style="list-style-type: none"> - Operation: +5°C to +35°C - Storage: -20°C to +65°C Humidity <ul style="list-style-type: none"> - Operating humidity: 20% to 80% without condensation - Storage humidity: 8% to 90% without condensation Altitude <ul style="list-style-type: none"> - Operation: sea level 0 to 10K ft. - Storage: sea level 0 to 40K ft.
System Memory	<ul style="list-style-type: none"> DDR2 400 SDRAM <ul style="list-style-type: none"> - Base configuration of 256MB - Upgradeable to 512MB 	Standards	<ul style="list-style-type: none"> PC2001 logo compliant ACPI 1.1 compliant
System Storage	<ul style="list-style-type: none"> 1.8" Hard Disk Drive (HDD) with 20GB, 30GB or 60GB capacities PCI bus master enhanced IDE Supports Ultra ATA 66/100 	Regulatory	<ul style="list-style-type: none"> FCC: 15B, 15C ICES-003, RSS-210 CE: EN55011, EN55022, EN55024, EN301-489-17, EN301-893, EN300-328 Safety: UL, CUL, TUV, EN60950 (IEC60950-1 A11/2004)
Communications	<ul style="list-style-type: none"> Integrated Intel® PRO/Wireless 2915ABG network connection Alternative Atheros 802.11a/b/g card available Integrated Ethernet LAN controller with RJ-45 connector Integrated Bluetooth® 1.2 	Warranty	<ul style="list-style-type: none"> Standard 1-year, 2-year and 3-year limited warranties available
Audio	<ul style="list-style-type: none"> Motion Speak Anywhere™ technology <ul style="list-style-type: none"> - Dual microphone array design - Knowles Acoustics IntelliSonic software Integrated speaker 		
I/O Ports	<ul style="list-style-type: none"> Universal Audio Jack supporting: <ul style="list-style-type: none"> - Microphone-in - Headphone-out Two USB 2.0 ports IrDA port External VGA port RJ-45 connector Docking connector DC power in 		
Expansion	<ul style="list-style-type: none"> Secure Digital (SD) slot 		
Dimensions	<ul style="list-style-type: none"> 8.94" x 6.69" x 0.87" (227mm x 170mm x 22mm) 		

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¹Weight represents approximate system weight measured with a 29WHr battery and pen. Actual system weight may vary depending on component and manufacturing variability.

²Approximate charging time. Validated charging from 5% to 90% with system on and system off.

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