

LS800 Product Specifications

Chassis	<ul style="list-style-type: none"> • Carbon Fiber with Selective Metal Plating 	Weight	<ul style="list-style-type: none"> • 2.2 lbs.¹
Processors/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) 	Battery	<ul style="list-style-type: none"> • Standard Battery - Lithium-ion battery with 29Whr capacity • Optional Extended Battery - Lithium-ion battery with 57.7Whr capacity
Operating System	<ul style="list-style-type: none"> • Microsoft® Windows® XP Tablet PC Edition • Windows Vista™ Capable 	Battery Charging Time	<ul style="list-style-type: none"> • Approximate charging times: - 2.5 hours (Tablet PC on)² - 2.2 hours (Tablet PC off)²
Chipset	<ul style="list-style-type: none"> • Intel® 915GMS Express Chipset 	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
Display	<ul style="list-style-type: none"> • 8.4" SVGA TFT LCD • Ambient Light Sensor (ALS) • View Anywhere® display (optional) 	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
Digitizer Pen	<ul style="list-style-type: none"> • Active digitizer pen (no battery required) • Right mouse click button • Integrated eraser 	AC Adapter	<ul style="list-style-type: none"> • 50W universal, 2-pin jack • 100-240V 1.5a, 50-60Hz
Graphics	<ul style="list-style-type: none"> • Intel® 915GMS Extreme Graphics controller • Rotation 0°, 90°, 180°, 270° 	System Software	<ul style="list-style-type: none"> • 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
Video RAM	<ul style="list-style-type: none"> • Supports Intel® Dynamic Video Memory Technology (DVMT 3.0) with memory scaleable to a maximum 128MB 	Environmental	<ul style="list-style-type: none"> • 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.
Audio Controller	<ul style="list-style-type: none"> • AC 97 audio codec 	Standards	<ul style="list-style-type: none"> • PC2001 logo compliant • ACPI 1.1 compliant
System Memory	<ul style="list-style-type: none"> • DDR2 400 SDRAM - Base configuration of 512MB - Upgradeable to 1GB 	Regulatory	<ul style="list-style-type: none"> • AS/NZS 3548:1995 • FCC Part 15 Subpart B Class B • FCC Part 15 Subpart C • FCC part 15 Subpart E • FCC OET65 Supplement C • CAN/CSA RSS-102 Safety Code 6 • CAN/CSA ICES-003 Class B • CAN/CSA RSS-210 • CE: EN55011, EN55022, EN55024, EN301-489-17, EN301-893, EN300-328 • CE: R&TTE (89/336/EC) & R&TTE (99/5/EC)
System Storage	<ul style="list-style-type: none"> • 1.8" Hard Disk Drive (HDD) with 30GB or 60GB capacities • PCI bus master enhanced IDE • Supports Ultra ATA 66/100 	Safety	<ul style="list-style-type: none"> • UL, CUL, TUV (EN/IEC 60950-1 A11/2004)
Communications	<ul style="list-style-type: none"> • Intel® PRO/Wireless 2200b/g network connection • Integrated Ethernet LAN controller with RJ-45 connector • Integrated Bluetooth® 	Warranty	<ul style="list-style-type: none"> • Standard 1-year warranty • Multi-year options available
Audio	<ul style="list-style-type: none"> • Motion Speak Anywhere® technology - Dual microphone array design - Knowles Acoustics IntelliSonic software • Integrated speakers 		
I/O Ports	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Secure Digital (SD) slot 		
Security	<ul style="list-style-type: none"> • Integrated Fingerprint Reader • TCG Trusted Platform Module (TPM) 1.1 • Universal lock slot 		
Dimensions	<ul style="list-style-type: none"> • 8.94" x 6.69" x 0.87" (227mm x 170mm x 22mm) 		



For more information and localized websites, please visit www.MotionComputing.com



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.