

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 <ul style="list-style-type: none"> Lithium-ion battery with 29Whr capacity Optional Extended Battery <ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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 <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.
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 2915a/b/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: <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 		
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.