

LE1600 Product Series Specifications

Chassis	<ul style="list-style-type: none"> • Carbon Fiber Blend – upper bezel • Magnesium Alloy – lower bezel 	Dimensions	<ul style="list-style-type: none"> • 11.65" x 9.64" x 0.74" - 0.87" (296mm x 245mm x 18.7 - 22mm)
Operating System	<ul style="list-style-type: none"> • Microsoft® Windows® XP Tablet PC Edition 	Weight	<ul style="list-style-type: none"> • 3.1 lbs. with Standard Battery¹ • 4.1 lbs. with Extended Battery²
Processors/Cache	<ul style="list-style-type: none"> • Intel® Centrino® Mobile Technology with the Intel® Pentium® M Processor Low Voltage 778 (2MB of L2 cache, 1.60GHz, 400MHz FSB) • Intel® Celeron® M Processor Ultra Low Voltage 383 (1MB L2 cache, 1GHz, 400MHz FSB) 	Battery	<ul style="list-style-type: none"> • Standard Battery - Lithium-ion battery with 38.5Whr capacity • Optional Extended Battery - Lithium-polymer with 40Whr capacity • Combined battery capacity - Maximum 78.5Whr
Chipset	<ul style="list-style-type: none"> • Intel 915GMS 	Battery Charging Time	<ul style="list-style-type: none"> • Standard Battery only - 1.5 hours (Tablet PC on/off)³ • Standard Battery with Extended Battery attached - 3.5 hours (Tablet PC on/off)³
Display	<ul style="list-style-type: none"> • LE1600 Tablet PC - 12.1" XGA TFT LCD with viewing angles up to 180 degrees and active digitizer technology • View Anywhere® display (optional on LE1600 Tablet PC only) • LE1600Ts Slate PC - 12.1" resistive touch screen 	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
Graphics	<ul style="list-style-type: none"> • Intel 915GMS Extreme Graphics controller • Rotation 0°, 90°, 180°, 270° 	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
Video RAM	<ul style="list-style-type: none"> • Maximum 128MB total with Intel Dynamic Video Memory Technology 	AC Adapter	<ul style="list-style-type: none"> • 50W universal, 2-pin jack • 100-240V 1.5a, 50-60Hz
Audio Controller	<ul style="list-style-type: none"> • AC 97 audio codec 	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
PC Card Controller	<ul style="list-style-type: none"> • Industry-standard CardBus controller 	System Memory	<ul style="list-style-type: none"> • Centrino Models - Base RAM: 512MB 400MHz DDR2 memory - Upgradeable to maximum 1.5GB • Celeron Models - Base RAM: 768MB 400MHz DDR2 memory - Upgradeable to maximum 1.25GB
System Storage	<ul style="list-style-type: none"> • 1.8" Hard Disk Drive (HDD) with 60GB capacity • PCI bus master enhanced IDE • Supports Ultra ATA 66/100 	System Storage	<ul style="list-style-type: none"> • 1.8" Hard Disk Drive (HDD) with 60GB capacity • PCI bus master enhanced IDE • Supports Ultra ATA 66/100
Communications	<ul style="list-style-type: none"> • Integrated Intel® PRO/Wireless 2915a/b/g network connection • Alternative Atheros 802.11a/b/g card available • Integrated 10/100/1000 Ethernet LAN controller with RJ-45 connector (Gigabit Ethernet) • Integrated Bluetooth® 	Environmental	<ul style="list-style-type: none"> • Temperature - Operation: +5°C to +35°C - Storage: -20°C to +60°C • Humidity - Operating humidity: 8% 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	<ul style="list-style-type: none"> • Motion Speak Anywhere® technology - Multi-directional array microphone design intelligently switches between two of the three microphones based on screen orientation - Knowles Acoustics IntelliSonic software • Two integrated speakers 	Standards	<ul style="list-style-type: none"> • ACPI 2.0 compliant
I/O Ports	<ul style="list-style-type: none"> • Microphone-in • Headphone-out • Two USB 2.0 ports • DVI-D custom connector • IrDA port • External VGA port • Motion accessory port • RJ-45 connector • Docking connector • DC power in 	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)
Expansion	<ul style="list-style-type: none"> • Secure Digital (SD) slot • One Type I or Type II PC card slot 	Safety	<ul style="list-style-type: none"> • UL, CUL, TUV (EN/IEC 60950-1 A11/2004)
Security	<ul style="list-style-type: none"> • Integrated Fingerprint Reader • TCG Trusted Platform Module (TPM) • Universal lock slot 	Warranty	<ul style="list-style-type: none"> • Standard 1-year warranty • Multi-year options available



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

¹Weight represents approximate system weight measured with a 38.5Whr battery, empty PCMCIA slot and no pen. Actual system weight may vary depending on component and manufacturing variability. ²Weight represents approximate system weight measured with both the 38.5Whr Standard Battery and a 40Whr Extended Battery attached, empty PCMCIA slot and no pen. Actual system weight may vary depending on component and manufacturing variability. ³Approximate charging time. Validated charging from 5% to 90% with system on or system off.

