

The Motion™ LE 1600 Tablet PCs

We'll take you where you want to be.



The LE1600, the latest addition to Motion's award-winning Tablet PC series, is a true breakthrough in optimizing the balance between high-end performance, battery life and a sleek, lightweight design. The LE1600 Tablet PC advanced pure slate design features Intel® Centrino™ Mobile Technology and integrated high-speed wireless connectivity to meet all of your mobile computing demands.

Motion LE1600 — Intel Centrino Mobile Technology

Motion LE1600c — Intel® Celeron® M Processor

Both Models Feature: Intel PRO/Wireless 2200 802.11 wireless network card, Microsoft® Windows® XP Tablet PC Edition, Intel 915GMS chipset, 12.1" XGA TFT display with wide viewing angles, Bluetooth® radio, up to 60GB of system storage and up to 1.5GB of memory¹.

Dynamic Design

- The most user-focused Tablet PC design available
- Extremely lightweight – 3.13 lbs.²
- New slim, flat Extended Battery attaches to the back
- Convertible Keyboard doubles as a travel keyboard and docking station
- FlexDock docking solution provides a robust desktop computing experience

Remarkable Innovation

- Enhanced connectivity and expansion features
- View Anywhere® technology offers optimum viewing in any lighting situation, indoors or outdoors
- New Digital Video Interface (DVI-D) port for optimum image quality on external DVI displays or projectors
- Motion's award-winning Dashboard provides instant access to major Tablet PC settings
- Ambient Light Sensor automatically adjusts display brightness

Powerful Productivity

- True anywhere, anytime computing
- Dual battery design - operate 3+ hours with the Standard Battery or up to a full day of battery life with the Extended Battery³
- Speak Anywhere™ audio offers a multi-directional array microphone design and configurable acoustics software
- Wireless capability offering optimal mobility and performance

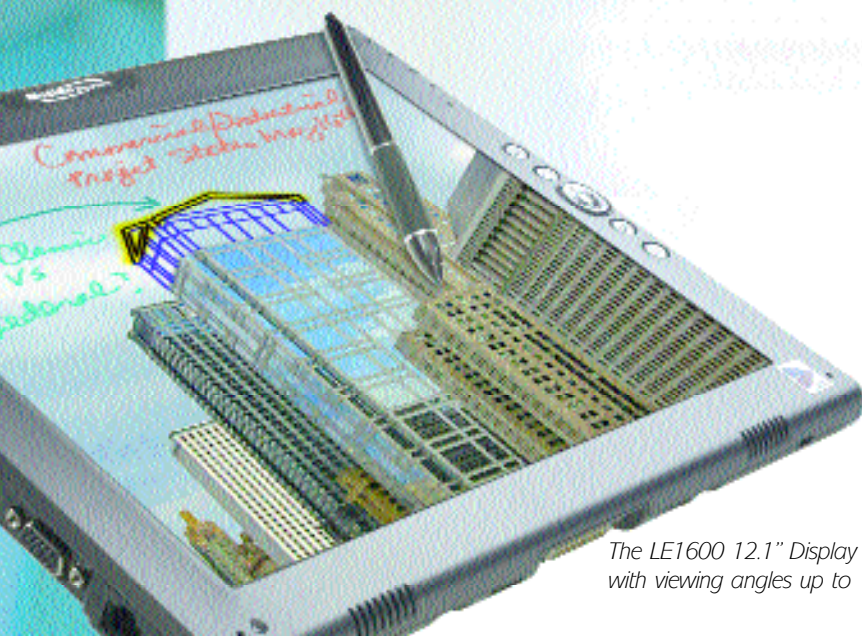
Enterprise-Class Security

- Motion has a strong commitment to safe, out-of-the-box computing
- The Motion Security Center lets you customize specific levels of protection
- Embedded Trusted Platform Module (TPM) protects data by enabling hardware-based encryption
- Integrated Fingerprint Reader prevents unauthorized access

Motion's LE1600 Tablet PCs offer advanced features, completely innovative design and unmatched productivity that are sure to keep you and your business moving forward.

If you can imagine it, we can create it.

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



The LE1600 12.1" Display with viewing angles up to 180°



Product Specifications for LE1600 Tablet PCs

Chassis	<ul style="list-style-type: none"> • Carbon Fiber Blend – upper bezel • Magnesium Alloy – lower bezel 	Security	<ul style="list-style-type: none"> • Integrated Fingerprint Reader • TCG Trusted Platform Module (TPM) 1.1 • Universal lock slot • Motion Security Center
Operating System	<ul style="list-style-type: none"> • Microsoft® Windows® XP Tablet PC Edition 	Dimensions	<ul style="list-style-type: none"> • 11.65" x 9.45" x 0.74" – 0.87" (296mm x 240mm x 18.7 – 22mm)
Processors/Cache	<ul style="list-style-type: none"> • Intel® Centrino™ Mobile Technology with the Intel® Pentium® M Processor Low Voltage 758 (2MB of L2 cache, 1.50GHz, 400MHz FSB) • Intel® Celeron® M Processor Ultra Low Voltage 373 (512KB L2 cache, 1GHz, 400MHz FSB) 	Weight	<ul style="list-style-type: none"> • 3.13 lbs. with Standard Battery² • 4.19 lbs. with Extended Battery⁴
Chipset	<ul style="list-style-type: none"> • Intel 915GMS 	Battery	<ul style="list-style-type: none"> • Standard Battery <ul style="list-style-type: none"> - Lithium-ion battery with 35WHr capacity • Optional Extended Battery <ul style="list-style-type: none"> - Lithium-polymer with 40WHr capacity • Combined battery capacity <ul style="list-style-type: none"> - Maximum 75WHr
Display	<ul style="list-style-type: none"> • 12.1" XGA TFT LCD with viewing angles up to 180 degrees • Intel Display Power Saving Technology • Ambient Light Sensor (ALS) • View Anywhere® display (optional) 	Battery Charging Time	<ul style="list-style-type: none"> • Standard Battery only <ul style="list-style-type: none"> - 1.5 hours (Tablet PC on/off)³ • Standard Battery with Extended Battery attached <ul style="list-style-type: none"> - 3.5 hours (Tablet PC on/off)³
Digitizer Pen	<ul style="list-style-type: none"> • Active digitizer pen (no battery required) • Right mouse click button • Integrated eraser 	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 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
PC Card Controller	<ul style="list-style-type: none"> • Industry-standard CardBus controller 	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"> • Centrino Models <ul style="list-style-type: none"> - Base RAM: 512MB 400MHz DDR2 memory - Upgradeable to maximum 1.5GB • Celeron Models <ul style="list-style-type: none"> - Base RAM: 256MB 400MHz DDR2 memory - Upgradeable to maximum 1.25GB 	Standards	<ul style="list-style-type: none"> • ACPI 1.1 compliant
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 	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 2200BG network connection • Integrated 10/100/1000 Ethernet LAN controller with RJ-45 connector (Gigabit Ethernet) • Integrated Bluetooth® 2.0 	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"> - Multi-directional array microphone design intelligently switches between two of the three microphones based on screen orientation - Knowles Acoustics IntelliSonic software • Two integrated speakers 		
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 		
Expansion	<ul style="list-style-type: none"> • Secure Digital (SD) slot • One Type I or Type II PC card slot 		

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¹The LE1600c is upgradeable to 1.25GB of memory. ²Weight represents approximate system weight measured with a 35WHr battery, empty PCMCIA slot and no pen. Actual system weight may vary depending on component and manufacturing variability. ³Depends on conditions, settings and usage patterns. ⁴Weight represents approximate system weight measured with both the 35WHr 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. ⁵Approximate charging time. Validated charging from 5% to 90% with system on or system off.

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