

## Motion M1400 Tablet PCs

### Cutting-Edge Innovation for Ultra-Mobile Computing

Motion Computing's award-winning M1400 Tablet PC product family offers unique, innovative technologies that advance Tablet PC computing to a new level. With Intel® Centrino™ Mobile Technology or Intel Celeron® M technology, high-speed wireless connectivity and outstanding battery performance, Motion M1400 Tablet PCs bring mobility, versatility and power to everywhere you work today.



Pure slate mode equals effortless mobile computing – anytime, anywhere.

PURE

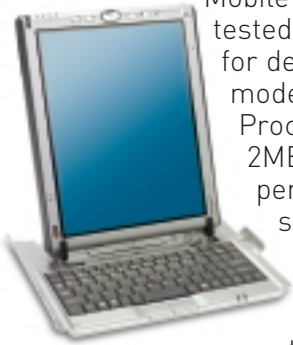
mobility.

versatility.

power.

#### Motion's M1400 and M1400c

The **Motion M1400** Tablet PC with Intel Centrino Mobile Technology is designed and tested to provide optimal performance for demanding applications. These models feature the Intel Pentium® M Processor ULV 733 (1.1GHz) with 2MB of L2 cache. For mainstream performance at a great value, select the **Motion M1400c** with the Intel Celeron M Processor ULV 353 (900MHz) and 512KB of L2 cache. All models feature the powerful Intel 855GME chipset and the Intel PRO/Wireless 802.11b/g wireless network card.



The M1400 with Hardtop Keyboard is the perfect travel companion.

Expandability is easy with up to 60GB of storage room and 2GB\* of memory, as well as multiple ports for high-speed access to networks and accessories.

#### Advanced Features

**Wireless Connectivity:** Integrated Intel PRO/Wireless 802.11b/g and Bluetooth® connectivity provides untethered access to network data, applications and peripherals to achieve advanced productivity.

**Speak Anywhere™ Audio:** Motion's unique Speak Anywhere technology delivers advanced voice input and sound recording capabilities. By combining a dual microphone array with configurable beam-forming acoustics software, Speak Anywhere provides suppression and echo cancellation benefits.

**Enhanced Security:** Motion M1400s feature an integrated fingerprint reader and security software that protects sensitive data, prevents unauthorized access to network resources and provides convenient, single-step, global password management.



Grab-and-go docking: switch between work environments without interruption.

**Industry-leading Display:** All models feature a large 12.1" display with viewing angles greater than 160 degrees, making this screen fully visible in both portrait and landscape modes and on flat surfaces.

Outdoor professionals prefer the optional View Anywhere™ display. The combination of the M1400's wide viewing angles with Motion's innovative View Anywhere technology yields exceptional display clarity and improved visibility at all angles and in all lighting conditions.

**Power Management:** The M1400's Ambient Light Sensor (ALS) uses a built-in sensor to automatically adjust the brightness of the display, maximizing battery life and optimizing viewability across a variety of settings.

Motion M1400 Tablet PCs – powerful computing tools for the ever changing mobile workplace.

For more information:  
Visit [www.motioncomputing.com](http://www.motioncomputing.com)  
Contact your **value-added reseller**  
Call **1-866-MTABLET**

\*Available on M1400 (Centrino) models only.



MOBILE TECHNOLOGY

Unwire

# Product Specifications

<b>Chassis</b>	<ul style="list-style-type: none"><li>• Magnesium Alloy</li></ul>	<b>Dimensions</b>	<ul style="list-style-type: none"><li>• 11.65" x 9.45" x 0.87" (296mm x 240mm x 22mm)</li></ul>
<b>Operating System</b>	<ul style="list-style-type: none"><li>• Microsoft® Windows® XP Tablet PC Edition</li></ul>	<b>Weight</b>	<ul style="list-style-type: none"><li>• 3 lbs.*</li></ul>
<b>Processors/Cache</b>	<ul style="list-style-type: none"><li>• Intel® Centrino™ Mobile Technology with the Intel® Pentium® M Processor ULV 733 (1.1GHz) and 2MB of L2 Cache</li><li>• Intel® Celeron® M with the Intel Celeron M Processor ULV 353 (900MHz) and 512KB of L2 Cache</li></ul>	<b>Battery</b>	<ul style="list-style-type: none"><li>• 6-cell, prismatic lithium ion battery with 40Whr capacity</li><li>• Optional, lightweight, 3-cell prismatic lithium ion battery</li></ul>
<b>Chipset</b>	<ul style="list-style-type: none"><li>• Intel 855GME</li></ul>	<b>Battery Charging Time</b>	<ul style="list-style-type: none"><li>• Approximate charging time:<ul style="list-style-type: none"><li>- 2 hours (Tablet PC ON)</li><li>- 1.2 hours (Tablet PC OFF)</li></ul></li></ul>
<b>Display</b>	<ul style="list-style-type: none"><li>• 12.1" XGA TFT LCD with viewing angles greater than 160°</li><li>• Intel Display Power Saving Technology</li><li>• Ambient Light Sensor (ALS)</li><li>• View Anywhere™ display (optional)</li></ul>	<b>System Status LEDs</b>	<ul style="list-style-type: none"><li>• Power on/off</li><li>• Battery status</li><li>• Hard Disk Drive (HDD) activity</li><li>• Wireless activity - Bluetooth and 802.11</li></ul>
<b>Digitizer Pen</b>	<ul style="list-style-type: none"><li>• Active digitizer pen (no battery required)</li><li>• Mouse click button</li></ul>	<b>Control Buttons</b>	<ul style="list-style-type: none"><li>• One function button, one programmable escape button and two programmable hot key buttons</li><li>• One 5-way directional control button</li><li>• Secure Attention Sequence (SAS) button</li></ul>
<b>Graphics</b>	<ul style="list-style-type: none"><li>• Intel 855GME Extreme Graphics controller</li><li>• Rotation 0°, 90°, 180°, 270°</li></ul>	<b>AC Adapter</b>	<ul style="list-style-type: none"><li>• 50W universal, 2-pin jack</li><li>• 100-240V 1.5a, 50-60Hz</li></ul>
<b>Video RAM</b>	<ul style="list-style-type: none"><li>• Maximum 64MB total with Intel Dynamic Video Memory Technology</li></ul>	<b>System Software</b>	<ul style="list-style-type: none"><li>• 1MB Flash BIOS ROM</li><li>• Motion Dashboard control panel</li><li>• Softex OmniPass™ Security software</li><li>• My Bluetooth Places</li><li>• Ambient Light Sensor (ALS) control</li><li>• Intel PROset WiFi® Detection and Configuration</li><li>• Windows-based BIOS Flash Utility</li><li>• Adobe® Acrobat® Reader</li><li>• Windows Journal</li><li>• Sticky Notes</li><li>• Pen/button-based setup utility</li><li>• ACPI 1.1 compliant</li></ul>
<b>Audio Controller</b>	<ul style="list-style-type: none"><li>• AC 97 audio codec</li></ul>	<b>Environmental</b>	<ul style="list-style-type: none"><li>• Temperature<ul style="list-style-type: none"><li>- Operation: +5°C to +35°C</li><li>- Storage: -20°C to +65°C</li></ul></li><li>• Humidity<ul style="list-style-type: none"><li>- 10% to 90% without condensation</li></ul></li><li>• Altitude<ul style="list-style-type: none"><li>- Operation: sea level 0 to 10K ft.</li><li>- Storage: sea level 0 to 40K ft.</li></ul></li></ul>
<b>PC Card Controller</b>	<ul style="list-style-type: none"><li>• Industry-standard CardBus controller</li></ul>	<b>Standards</b>	<ul style="list-style-type: none"><li>• PC2001 logo compliant</li></ul>
<b>System Memory</b>	<ul style="list-style-type: none"><li>• Base RAM: 256MB 333 DDR memory</li><li>• Upgradeable to 2GB (1GB x 2) - Centrino models</li><li>• Upgradeable to 1GB (512MB x 2) - Celeron models</li></ul>	<b>Regulatory</b>	<ul style="list-style-type: none"><li>• FCC: 15B, 15C, Part 68</li><li>• ICES-003, EMC, CE, A-Tick</li><li>• Safety: UL, CUL, TUV, IEC 60950 3rd Edition (99-2000)</li></ul>
<b>System Storage</b>	<ul style="list-style-type: none"><li>• 2.5" Hard Disk Drive (HDD) with 20GB, 40GB or 60GB capacities</li><li>• PCI bus master enhanced IDE</li><li>• Supports Ultra DMA 66/100</li></ul>	<b>Warranty</b>	<ul style="list-style-type: none"><li>• 1-year limited warranty</li><li>• Extended warranties available</li></ul>
<b>Communications</b>	<ul style="list-style-type: none"><li>• Integrated Intel PRO/Wireless 2200 802.11b/g card</li><li>• Alternative 802.11a/b/g card available (U.S./CA only)</li><li>• Integrated 10/100 Ethernet LAN controller with RJ-45 connector</li><li>• Integrated Bluetooth®</li><li>• V.92 soft modem with RJ-11 connector; 56.6Kbps/14.4Kbps transceiver fax</li></ul>		
<b>Audio</b>	<ul style="list-style-type: none"><li>• Motion Speak Anywhere™ technology<ul style="list-style-type: none"><li>- Dual microphone array</li><li>- Configurable acoustics software</li></ul></li><li>• Two integrated speakers</li></ul>		
<b>I/O Ports</b>	<ul style="list-style-type: none"><li>• Two configurable audio jacks</li><li>• Microphone-in</li><li>• Headphone-out</li><li>• Two USB 2.0 ports</li><li>• External VGA port</li><li>• IEEE 1394</li><li>• RJ-11 connector</li><li>• RJ-45 connector</li><li>• Docking connector</li><li>• DC power in</li></ul>		
<b>Expansion</b>	<ul style="list-style-type: none"><li>• One Type II PC Card slot</li></ul>		
<b>Security</b>	<ul style="list-style-type: none"><li>• Integrated Fingerprint Reader</li><li>• Software-based password management</li></ul>		

Minomech Enterprises

toll free (US - Canada) 1-877-856-4542

[www.minomech.com](http://www.minomech.com)

General Inquiries: [info@minomech.com](mailto:info@minomech.com)  
Sales Information: [sales@minomech.com](mailto:sales@minomech.com)

\*Weight represents approximate system weight measured with a 3-cell 20 Whr battery, empty PCMCIA slot, and no pen. Actual system weight may vary depending on component and manufacturing variability.

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