

Addendum for the

**Motion M1400c (Celeron) Tablet PC,
Motion M1400 (Centrino) Tablet PC,
View Anywhere Display,
and 802.11a/b/g Wireless Card**

Thank you for purchasing a Tablet PC from Motion Computing®! Your Motion Tablet PC combines the best features of desktop and notebook computing with the unique mobility and versatility found only in a Tablet PC.

NOTE: This Addendum describes changes to the Motion M1400c (Celeron®) and M1400 (Centrino™) Tablet PCs. For more information about the Motion M1400, see the *Motion M1400 User Guide*, found on your Tablet PC by tapping Start>Using Your Motion Tablet>Motion Tablet PC User Guide and also available from the Motion website at www.motioncomputing.com/support.

**MOTION
M1400c
(CELERON)
TABLET PC**

The Motion M1400c (Celeron) Tablet PC offers the Intel® Celeron M Ultra Low Voltage (ULV) 353 processor with a 900 MHz clock speed, 400 MHz front side bus, and 512 KB L2 cache. Also available when you order your Tablet PC are these options:

- (Optional, U.S. and Canada only) Broadcom® 802.11a/b/g wireless card
- (Optional) Up to 1GB (512 x 2 only) PC333 DDR memory
- (Optional) Motion View Anywhere™ display that provides clear viewing of screen images at greater than 160° while significantly improving the sunlight contrast ratio and reducing unwanted reflection and glare; this optimizes the display for both outdoor and indoor viewing

**MOTION
M1400
(CENTRINO)
TABLET PC**

The Motion M1400 (Centrino) Tablet PC offers the Intel Pentium® M Ultra Low Voltage (ULV) 1.1GHz processor with 400 MHz front side bus and 1MB L2 cache. Also available when you order your Tablet PC are these options:

- (Optional, U.S. and Canada only) Broadcom 802.11a/b/g wireless card
- (Optional) Up to 2GB PC333 DDR memory
- (Optional) Motion View Anywhere display that provides clear viewing of screen images at greater than 160° while significantly improving the sunlight contrast ratio and reducing unwanted reflection and glare, which optimizes the display for both outdoor and indoor viewing

**STANDARD
FEATURES,
M1400C AND
M1400
TABLET PCs**

Both the Motion M1400c (Celeron) and the M1400 Tablet PC offer these standard features:

- Intel 855GME chipset
- Standard 12.1-inch XGA TFT M1400 display with wide viewing angles that enables clear viewing of screen images at greater than 160°
- Ambient Light Sensor (ALS) automatically balances display brightness
- 20GB hard drive (minimum)
- Standard installed 256MB PC333 DDR SDRAM
- Integrated Intel PRO/Wireless-2200BG 802.11b/g
- Integrated Bluetooth® wireless radio
- Built-in fingerprint sensor for convenient, secure password management
- Speak Anywhere™ technology with user-configurable acoustic software that optimizes the sound capabilities of your Tablet PC
- Motion Dashboard for convenient access to Tablet PC controls
- High speed USB 2.0; fully backward compatible to USB 1.1
- Front panel status LEDs and function buttons
- Screen rotation; handwriting and voice recognition; dual-head video controller
- PCMCIA card slot, for networking, memory expansion, or accessories
- User-configurable power-saving schemes
- I/O ports: two audio jacks; two USB ports; IEEE 1394; external VGA monitor port; RJ-11 (modem); RJ-45 (Ethernet network); DC power in
- Motion Digitizer Pen for ink input, with a pen storage bay and a pen tether anchor built into the Tablet PC
- USB keyboard and mouse support
- 3- or 6-cell, prismatic lithium ion (Li-ion) battery
- Lightweight magnesium alloy casing
- Kensington-type lock slot

802.11a/b/g WIRELESS CARD

The 802.11a/b/g card is compatible with IEEE standard 802.11 wireless networks, allowing connection to currently deployed 802.11 networks, including 802.11a, 802.11b, and 802.11g.

In addition, the 802.11a network card offers these benefits:

- Maximum 54 Mbps connection speed, which is the same as 802.11g and 5x faster than the 802.11b maximum
- A less crowded 5GHz band that is less susceptible than 802.11b/g to external interference from Bluetooth, cellular phones, and other 2.4GHz wireless devices
- Higher density of access points than 802.11b/g, resulting in less contention for the network as fewer users connect to the same access point; this increases overall throughput

MOTION VIEW ANYWHERE DISPLAY

The Motion View Anywhere™ display option was designed to enhance indoor viewing and to improve outdoor viewing while retaining all the standard display features. The bright 12.1-inch XGA TFT display was developed from a proprietary optical enhancement process based on technology initially developed for high-end military aviation and marine applications.

Key Components

- A glass protective layer that improves the sunlight contrast ratio and significantly reduces reflection and glare
- A highly-readable, liquid-crystal display (same as standard display)
- A digitizer panel underlying the display that allows handwritten entry with a specially-designed Motion Digitizer Pen and onscreen keyboard data entry (same as standard display)

Features of the View Anywhere Display

- Like the standard M1400 display, the M1400 View Anywhere display delivers wide viewing angles greater than 160°, fast response time, and authentic color at any angle without increasing backlight consumption
- Improves the sunlight contrast ratio by 225%, which enhances viewability at wide viewing angles even further than on the standard display
- Offers enhanced optical display technology with a significant reduction in unwanted reflection and glare and a 15% improvement in light pass-through efficiency over the standard display
- Retains a similar feel of pen on paper as the standard display

Caring for the View Anywhere Display

- General cleaning of the display—Clean fingerprints and most marks from the display surface by wiping it with the soft cloth (provided).
- Cleaning products for the View Anywhere Display—Clean with any alcohol-based product recommended for use on anti-reflective glass. Other cleaning products may leave a residue.

- Never spray or pour liquids directly onto the display surface itself. Never use an abrasive cleaner on the display. If liquid is spilled on the display, wipe it up immediately.
- Avoid cleaning the display with tissues or paper towels. These contain wood fibers that might scratch the display surface.
- Use only the Motion Digitizer Pen on the display. Do not write on the surface with an ink pen or pencil, any pointed or other object that could damage the display surface.
- Do not place heavy objects on the display surface.
- Protect the display surface from unnecessary contact by using the Hard-top Cover or a portfolio when transporting the Tablet PC.

Copyright Information

SAFETY: For general safety and regulatory information, see the Safety and Regulatory Guide packaged with your Tablet PC. **Product Support:** For service and support, go to www.motioncomputing.com/support.

THIS PRODUCT COMES WITH A LIMITED WARRANTY: For warranty information, go to www.motioncomputing.com/support.

DISCLAIMER: The information in this publication is subject to change without notice. MOTION COMPUTING, INC. SHALL NOT BE HELD LIABLE FOR TECHNICAL, OR EDITORIAL ERRORS OR OMISSIONS CONTAINED HEREIN NOR FOR ACCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE FURNISHING, PERFORMANCE, OR USE OF THIS MATERIAL. Any software described in this guide is sold or licensed “as is.” Should the programs prove defective following their purchase, the buyer (and not our company, its distributor, or its dealer) assumes the entire cost of all necessary servicing, repair, and any incidental or consequential damages resulting from any defect in the software

Bluetooth is a registered trademark of the Bluetooth SIG, Inc. Broadcom is a registered trademark of the Broadcom Corporation. Celeron, Centrino, Intel, Intel Inside, the Intel Inside logo, and Pentium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Microsoft Windows, Windows XP, Windows XP Tablet PC Edition, and Windows Journal are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Motion Computing is a registered trademark and View Anywhere and Speak Anywhere are trademarks of Motion Computing, Inc.

Motion Computing, Inc. has made every effort to identify trademarked properties and owners on this page. All brands and product names used in this document are for identification purposes only and may be trademarks or registered trademarks of their respective companies.

PATENTS: The Motion Computing products and services may be covered by one or more of the following protected inventions. Additional patents may also be pending.

US PATENTS: D480,730. **OTHER PATENTS:** GB3009545, BG3009546, AUS154529, CAN101617, J1188539. For more information, see www.motioncomputing.com/info/patents.

NOTICE: The information in this publication is subject to change without notice. MOTION COMPUTING, INC. SHALL NOT BE HELD LIABLE FOR TECHNICAL OR EDITORIAL ERRORS OR OMISSIONS CONTAINED HEREIN NOR FOR ACCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE FURNISHING, PERFORMANCE, OR USE OF THIS MATERIAL. The information contained in this document is provided “as is” without warranty of any kind and is subject to change without notice. The warranties for Motion Products are set forth in the express limited warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. This publication contains information protected by copyright. No part of this publication may be photocopied or reproduced in any form without prior written consent from Motion Computing, Inc.

© 2004 Motion Computing, Inc. (July 2004)