



MC2100 OPERATING SYSTEM FOR CORE BSP 03.34.0023 RELEASE NOTES

INTRODUCTION

From the sales floor to the backroom, the Motorola MC2100 mobile computer has what it takes to affordably automate the capture of inventory data right at the point of work. Leveraging Motorola's Mobility Platform Architecture 2.0, the MC2100 offers plenty of processing power, industry-leading data capture capabilities, rugged design, superior ergonomics, flexible data capture options, plus centralized management. Support for Motorola's RhoElements application development platform allows you to create cross-platform applications that work on different mobile computers with different operating systems. MC2100 is available in Wireless LAN (802.11b/g/n) and Batch configuration.

DESCRIPTION

1. **CCX v4 certified** WLAN Fusion Software version "**FUSION_X_2.01.2.0.002R**"
2. CMI(ChiMei) Display Support is added
3. Integrated PTT Express v1.1.49
4. RhoElements Framework v02.02.01.12.00
5. RhoElements BasicBrowser v2.0 (WLAN configuration only)
6. DataWedge v3.5.18
7. Fix for SPR 22059 - Data compression does not work on CE6 devices
8. Fix for SPR 19297 - The Login to Network Server dialog is not saving the password even though the option to save it is enabled after network disconnect and reconnect occurs
9. Fix for SPR 21697 - Serial communication fails in low baud rates
10. Fix for SPR 23727 - Increasing the Page Pool Memory Setting from 3MB to 5 MB for CE6.0 OS
11. Fix for SPR 22126 - Blue state tray icon does not show lock state when CTRL or ALT modifier is on.

CONTENTS

1. 2100c60AenUP033423.zip - OS Update Package v03.34.23 Software (English)
2. 2100c60AenAB033423.APF - MSP OS Update Package v03.34.21 Software (English)
3. 2100c60AenOS033423.hex - OS Image v03.34.23 (English)

DEVICE COMPATIBILITY

This software release has been approved for use with the following Motorola devices.

Device	Operating System
MC2100	Windows CE 6.0 Core



MC2180	Windows CE 6.0 Core
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INSTALLATION REQUIREMENTS

MC2100 device must contain a released version of CE 6.0 Core Software.

INSTALLATION INSTRUCTIONS

Update through \Storage Card

- Unzip 2100c60AenUP033423.zip file and copy its contents (**OSUpdate** folder) to the root folder on SD card.
- Insert the SD card in the device to be updated.
- Place the device to be updated on A/C power supply.
- Run **2100c60Aen_SD** shortcut from **\Storage Card\OSUpdate** folder to start the update process.

Update through \Application

- Unzip 2100c60AenUP033423.zip file and copy its content (**OSUpdate** folder) to the **\Application** folder.
- Place the device to be updated on A/C power supply.
- Run **2100c60Aen_App** shortcut from **\Application\OSUpdate** folder to start the update process.

Notes:

- Keep the device in AC Power during the update process.
- Updating through Temp folder is not supported in MC2100 due to RAM space constraints.
- While using Application partition update method, Application data will be kept intact and OSUpdate folder will also remain after completing the OS Update process.

PART NUMBER AND RELEASE DATE

2100c60AenUP033423

2100c60AenAB033423

2100c60AenOS033423

August 21, 2013