Release Notes - MC55A0 BSP 04.47.10 - WEHH 6.5 Classic - Localization

1   Introduction

When your managers and task workers are on the move inside your facility, the rugged MC55A0 mobile computer keeps everything they need to take instant action at their fingertips. Pure business on the inside and smart styling on the outside, the MC55A0 lets your workers access business applications, scan bar codes, snap a photo, view a video and place a private or push-to-talk call to virtually anyone in your facility - all with a single, sleek lightweight device. Update Loader Image 04.47.10 contains the SW required to update an MC55A0 device to the Rev D software release. This software is intended to be loaded and run on the MC55A0 Premium devices.

2 Description

General Enhancements in 04.47.10:

- Microsoft - Windows Embedded Hand held - AKU 29344.
- SOTI Client MobiControl Stage Agent - v11.2.0 (Build-899) is integrated.
- Bluetooth Stone Street stack updated to Version - 2.1.1 Build 28375.
- ReBranded Components:
    - Fusion - Version 3.00.2.0.040R
    - DataWedge - Verison 3.7.10
    - MaxDemo - Version 7.0.14
    - Airbeam - Version 7.08.80
    - MSP- Version 7.08.77
    - RD Client - Version 7.08.77
    - BlueTooth Stone Street stack - Version 2.1.1 Build 28375
    - RTLog Manager
    - Splash Screen
    - emScript v1.3.5, CaptureDump
    - Rebranded IE default page.
    - PTT/Team Express v1.1.71.0000 is itegrated

SPR Fixes:

- SPR 24555 - Resolved an issue where in MC55A0 Device has duplicate HEX values for Volume up/down toggle switch on side of unit.

Known Issues:

- Default Team Express Private call key is not mapped to any key. User must configure the key before starting the session

Known issues in the Windows Mobile Products:

- By default Input panel applet is not displayed in Start->Settings->Personal page due to a known issue from Microsoft wherein the user will not be able to close the Input panel applet.

As a workaround if enabled, the applet can be closed using the "OK" button on the hard keyboard.

Remove the below registry entry and reboot, to display the "Input" applet under Settings\Personal page.

"Redirect"=""

which is present in the following section:

[HKEY_LOCAL_MACHINE\ControlPanel\Input]

3   Contents

1	55A0w65HcpAB044710.APF	AirBeam Package without Clean Application - Chinese Simplified
2	55A0w65HcpAC044710.APF	AirBeam Package with Clean Application - Chinese Simplified
3	55A0w65HcpUC044710.zip	UpdateLoader Package with Clean Application - Chinese Simplified
4	55A0w65HcpUL044710.zip	UpdateLoader Package without Clean Application - Chinese Simplified
5	55A0w65HctAB044710.APF	AirBeam Package without Clean Application - Chinese Traditional
6	55A0w65HctAC044710.APF	AirBeam Package with Clean Application - Chinese Traditional
7	55A0w65HctUC044710.zip	UpdateLoader Package with Clean Application - Chinese Traditional
8	55A0w65HctUL044710.zip	UpdateLoader Package without Clean Application - Chinese Traditional
9	55A0w65HdeAB044710.APF	AirBeam Package without Clean Application - German
10	55A0w65HdeAC044710.APF	AirBeam Package with Clean Application - German
11	55A0w65HdeUC044710.zip	UpdateLoader Package with Clean Application - German

12	55A0w65HdeUL044710.zip	UpdateLoader Package without Clean Application - German
13	55A0w65HfrAB044710.APF	AirBeam Package without Clean Application - French
14	55A0w65HfrAC044710.APF	AirBeam Package with Clean Application - French
15	55A0w65HfrUC044710.zip	UpdateLoader Package with Clean Application - French
16	55A0w65HfrUL044710.zip	UpdateLoader Package without Clean Application - French
17	55A0w65HitAB044710.APF	AirBeam Package without Clean Application - Italian
18	55A0w65HitAC044710.APF	AirBeam Package with Clean Application - Italian
19	55A0w65HitUC044710.zip	UpdateLoader Package with Clean Application - Italian
20	55A0w65HitUL044710.zip	UpdateLoader Package without Clean Application - Italian
21	55A0w65HjpAB044710.APF	AirBeam Package without Clean Application - Japanese
22	55A0w65HjpAC044710.APF	AirBeam Package with Clean Application - Japanese
23	55A0w65HjpUC044710.zip	UpdateLoader Package with Clean Application - Japanese
24	55A0w65HjpUL044710.zip	UpdateLoader Package without Clean Application - Japanese
25	55A0w65HkoAB044710.APF	AirBeam Package without Clean Application - Korean
26	55A0w65HkoAC044710.APF	AirBeam Package with Clean Application - Korean
27	55A0w65HkoUC044710.zip	UpdateLoader Package with Clean Application - Korean
28	55A0w65HkoUL044710.zip	UpdateLoader Package without Clean Application - Korean
29	55A0w65HsiAB044710.APF	AirBeam Package without Clean Application - Spanish
30	55A0w65HsiAC044710.APF	AirBeam Package with Clean Application - Spanish
31	55A0w65HsiUC044710.zip	UpdateLoader Package with Clean Application - Spanish
32	55A0w65HsiUL044710.zip	UpdateLoader Package without Clean Application - Spanish

4   Device Compatibility

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

Device	Operating System
MC55A0	Windows Mobile 6.5 Classic

5   Installation Requirements

MC55A0 device must contain a released version of WM6.5 Software.

6   Installation Instructions

IMPORTANT NOTES FOR Upgrading and Downgrading MC55A0 Device to/from BSP47 (v04.47.10) RevD

Update Loader Package:

Standard Update Procedure -Device is cleaned of all persistent and not the application data. use this to update your device to a newer version of the OS.

Procedure:
1. Download the Update Loader Package 55A0w65HxxUL044710.zip\55A0w65HxxUC044710.zip.
2. Unzip the package and copy all files into either the \Temp folder on the device or at the root directory of a Storage Card.
3. If the contents are copied to SD card then place the SD card in the device to be upgraded.
4. Place the device to be upgrade on an A/C power.
5. Navigate to the SD Card ore \Temp folder and invoke the program STARTUPDLDR.EXE.
6. The update will take about 5 minutes to complete.Please do not remove the device

from A/C power during this time.

7. Once the process completes and the system reboots, the update is complete and the device is ready for use.

Airbeam Users:

Standard Update Procedure - This method erases all data in the Persistent storage of the device.

Procedure:
1. Download the AirBeam OSUpdate Package 55A0w65HxxAC044710.APF
2. Apply the AirBeam OS Update package 55A0w65HxxAC044710.APF
3. Once the download completes and the system reboots, the update is complete and the device is ready for use.

Downgrade to RevA v01.34.05/RevB v02.41.03/RevC v03.47.04 - Standard Downgrade Procedure:

Procedure:
1. Download the Update Loader Package 55A0w65HxxUL013405.zip/55A0w65HxxUL024103.zip or 55A0w65HxxUL034704.zip
2. Unzip the package and copy all files into either the \Temp folder on the device or at the root directory of a Storage Card.
3. If the contents are copied to SD card then place the SD card in the device to be downgraded.
4. Place the device to be downgrade on an A/C power.
5. Navigate to the SD Card or \Temp folder and invoke the program STARTUPDLDR.EXE.
6. The update will take about 5 minutes to complete.Please do not remove the device from A/C power during this time.
7. Once the process completes and the system reboots, the update is complete and the device is ready for use.

For Devices having Oruts display:

Downgrading from RevD v04.47.10 to RevA v01.34.05 or RevB v02.41.03 is not allowed, since Rev A/Rev B images doesn't support "Ortus display".

7   Part Number and Release Date

55A0w65HcpAB044710
55A0w65HcpAC044710
55A0w65HcpUC044710
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55A0w65HctUC044710
55A0w65HctUL044710
55A0w65HdeAB044710
55A0w65HdeAC044710
55A0w65HdeUC044710
55A0w65HdeUL044710
55A0w65HfrAB044710
55A0w65HfrAC044710
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7 September 2015