MC67NA PREMIUM- V05.57.04 LOCALIZATION - RELEASE NOTES

INTRODUCTION

Give your field workforce all the tools they need to work faster and smarter with the rugged 4G HSPA+ MC67. What can workers do with the MC67? Everything they need to get the job done. Access information in almost any backend system. Scan practically any bar code. Call a customer with an updated arrival window. Capture documents to enrich business intelligence and simplify recordkeeping. Take and send video and photos for real-time repair support. All at 4G HSPA+ speed. So whether your mobile workforce is fixing equipment, making deliveries, taking orders, performing inspections or issuing citations, theyï¿½ll have all the tools they need to improve task efficiency, task accuracy and customer service, all in a single super-rugged device

DESCRIPTION

Update Loader Image 05.57.04 contains the Software required to update an MC67NA Premium device to the Rev E software release.

- WEHH 6.5 Professional AKU 29366 (5.3.12.48)
- FPGA ver. 2.19

General Enhancements in 05.57.04:
- Fusion Software X_2.03.0.0.014R
- EA 2.57
- RIL 02.06.0.4
- WAN Firmware 03.320 ARN 01.000.06
- DataWedge 3.7.16
- StoneStreet BT Ver 2.1.1 Build 28342
- Included Updated emscript/CaptureDump
- SOTI MobiStage client version v12.1.0 (Build-1026)
- BLE support for specific SKU
- Support for AMI306M e-compass sensor

SPR Fixes:
- SPR 27607 - Resolved an issue where by RS507 experiences a "3-sec delay" in scanning after 100+ scans
- SPR 28674 - Added support for populating registry entry for IMEI/MEID on MC67 device
- SPR 28853 - Resolved an issue wherein MC67 device was sending wrong key values wHxx using numeric keypad.
- SPR 28004 - Disabled orange/blue LEDs on MC67 DSD keypad devices.
- SPR 23768 - Resolved an issue where inconsistent charging was observed on MC67 device.
- SPR 27938 - Resolved an issue where camera settings are not persistent after warm/cold boot

- SPR 30040 - Resolved an issue where devices freezing was observed wHxx using some customer application along with appcenter and SOTI
- SPR 26114/SPR 27871 - Resolved an issue where bluetooth radio takes more than 40 seconds to re-cycle after battery swap
- SPR 29422 - Resolved an issue where VCD5500-1001R will cause MC67device to "fast blink" and fails to charge
- SPR 30276 - Resolved an issue where imager illumination is on wHxx LampOn property is set to False in MC67 device
- SPR 28381 - Resolved an issue wherein volume gain was not set correctly
- SPR 28105 - Resolved an issue where ï¿½PowerKey Action" window was not shown wHxx some applications are running in full screen mode
- SPR 29002/SPR 28606- Resolved an issue where probe request contains incorrect channel information that prevents some of the hotspots/APs from sending probe response

CONTENTS

1. 67NAw65HcpAB055704.zip   Chinese Simplified - A package file for OS package, WAN Firmware and Audio update deployment using Airbeam. Package includes the Upload instructions for MSP installation.
2. 67NAw65HcpZP055704.zip   Chinese Simplified - There are 2 packages included in a ZIP file - Partition Table & FPGA as one package and OS package along with instructions
3. 67NAw65HctAB055704.zip   Chinese Traditional - A package file for OS package, WAN Firmware and Audio update deployment using Airbeam. Package includes the Upload instructions for MSP installation.
4. 67NAw65HctZP055704.zip   Chinese Traditional - There are 2 packages included in a ZIP file - Partition Table & FPGA as one package and OS package along with instructions
5. 67NAw65HdeAB055704.zip   German - A package file for OS package, WAN Firmware and Audio update deployment using Airbeam. Package includes the Upload instructions for MSP installation.
6. 67NAw65HdeZP055704.zip   German - There are 2 packages included in a ZIP file - Partition Table & FPGA as one package and OS package along with instructions
7. 67NAw65HfrAB055704.zip   French - A package file for OS package, WAN Firmware and Audio update deployment using Airbeam. Package includes the Upload instructions for MSP installation.
8. 67NAw65HfrZP055704.zip   French - There are 2 packages included in a ZIP file - Partition Table & FPGA as one package and OS package along with instructions
9. 67NAw65HitAB055704.zip   Italian - A package file for OS package, WAN Firmware and Audio update deployment using Airbeam. Package includes the Upload instructions for MSP installation.
10. 67NAw65HitZP055704.zip   Italian - There are 2 packages included in a ZIP file - Partition Table & FPGA as one package and OS package along with instructions
11. 67NAw65HjpAB055704.zip   Japanese - A package file for OS package, WAN Firmware and Audio update deployment using Airbeam. Package includes the Upload instructions for MSP installation.
12. 67NAw65HjpZP055704.zip   Japanese - There are 2 packages included in a ZIP file - Partition Table & FPGA as one package and OS package along with instructions

13. 67NAw65HkoAB055704.zip   Korean - A package file for OS package, WAN Firmware and Audio update deployment using Airbeam. Package includes the Upload instructions for MSP installation.
14. 67NAw65HkoZP055704.zip   Korean - There are 2 packages included in a ZIP file - Partition Table & FPGA as one package and OS package along with instructions
15. 67NAw65HsiAB055704.zip   Spanish - A package file for OS package, WAN Firmware and Audio update deployment using Airbeam. Package includes the Upload instructions for MSP installation.
16. 67NAw65HsiZP055704.zip   Spanish - There are 2 packages included in a ZIP file - Partition Table & FPGA as one package and OS package along with instructions

DEVICE COMPATIBILITY

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

Device SKU	Operating System
MC67NA Premium	Microsoft WEHH 6.5 Professional

INSTALLATION REQUIREMENTS

MC67NA device must contain a released version of Microsoft WEHH 6.5 Professional.

INSTALLATION INSTRUCTIONS

Update Loader Package:
Standard Update Procedure -Device is cleaned of all persistent storage data. use this to

update your device to a newer version of the OS.

1. Download the Update Loader Package 67NAw65HxxZP055704.zip
2. Unzip the contents of 67NAw65HxxZP055704.zip, after extraction 2 files are available 67NAw65XxxPT010400.zip, 67NAw65HxxUL055704.zip
3. Unzip each packages & install in the order 67NAw65XxxPT010400.zip, 67NAw65HxxUL055704.zip
   1. Copy all files into either the \Temp folder on the device or at the root directory of a Storage Card.
   2. If the contents are copied to SD card tHxx place the SD card in the device to be upgraded.
   3. Place the device to be upgrade on an A/C power.
   4. Navigate to the SD Card or \Temp folder and invoke the program STARTUPDLDR.EXE.
   5. The update will take about 5 minutes to complete.Please do not remove the device from A/C power during this time.
   6. Once the download completes and the system reboots, the update is complete and the device is ready for use.

4. For detailed instructions please see "INSTRUCTIONS.TXT" which is part of 67NAw65HxxZP055704.zip

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

1. Download the Airbeam OSUpdate Package 67NAw65HxxAB055704.zip
2. Apply the Airbeam Update packages
3. Once the download completes and the system reboots, the update is complete and the device is ready for use.
4. For detailed instructions please see "MC67_MSP_Installation_Instructions.txt" which is part of 67NAw65HxxAB055704.zip for update through MSP

Downgrade to v04.56.13 or older:
Standard Downgrade Procedure

1. Download the Update Loader Package 67NAw65HxxUL045613.zip or older
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 tHxx 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 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 nfrom A/C power during this time.
7. Once the download completes and the system reboots, the update is complete and the device is ready for use.

Notes:
For devices having Ortus display - Downgrading from RevE
- v05.57.04/RevD v04.56.13/RevC v03.46.39 to RevB v02.28.19 or older is not allowed on devices having ortus display, since Rev A/RevB image doesn't support "Ortus display".
  To identify display type on the device, go to Start-Settings-System InfoConfigInfo tab. If display id is COM35H3N81 tHxx device uses Ortus display

- By default, "Update Loader/Airbeam" packages will NOT delete contents of the Application partition.
  If the user intents to clean application partition via update loader, "67NAw65HxxCA000001.bin" needs to added to "pkgs.lst".

- If the user intents to clean application partition via Airbeam, please use "67NAw65HxxCA000001.apf" package.
  Please check "INSTRUCTIONS.TXT" on how to upgrade the WAN firmware to ï¿½03.320 ARN 01.000.06ï¿½

  If the WAN firmware is upgraded to 03.320 ARN 01.000.06 (available in 67NAw65HxxZP055704.zip) it is not recommended to downgrade the

OS from 05.57.04, as WAN firmware 03.320 ARN 01.000.06 is not compatible with OS releases earlier than 05.57.04

PART NUMBER AND RELEASE DATE

67NAW65HCPAB055704

67NAW65HCPZP055704

67NAW65HCTAB055704

67NAW65HCTZP055704

67NAW65HDEAB055704

67NAW65HDEZP055704

67NAW65HFRAB055704

67NAW65HFRZP055704

67NAW65HITAB055704

67NAW65HITZP055704

67NAW65HJPAB055704

67NAW65HJPZP055704

67NAW65HKOAB055704

67NAW65HKOZP055704

67NAW65HSIAB055704

67NAW65HSIZP055704

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