Release Notes - MC92N0 WEHH 6.5 Premium without MSOffice - v06.57.23 - Localization

Introduction

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Introduction

The MC92N0-G is Symbol's premium industrial rugged handheld for in-premise scan intensive applications and is the next evolution of the MC9190-G product - the best selling rugged mobile computer in the industry - designed for such markets as retail, manufacturing, wholesale distribution and third-party logistics where intensive bar-code scanning takes place. The MC92N0-G is a true systems-level mobility solution, not just a mobile computer. The solution encompasses not only the new MC92N0-G itself, but also software tools, accessories/peripherals and mobility services to provide a true end-to-end solution.

Description

- 1. CPU Speed OMAP4430 ES2.3 1 GHz
- 2. Flash eMMC- 2GB
- 3. RAM SDRAM LPDDR2 1GB
- 4. Bluetooth: StoneStreetOne: BT Explorer 2.1.1 Build 28342
- 5. IST FW 1.13.0
- 6. PTT/Team Express v1.1.71.0000
- 7. DataWedge v3.7.16
- 8. B2MClient (Elemez Version 1.0.0.381).It can be installed using \Windows\Elemez.cab
- 9. eMscript version 1.3.11
- 10. Capture Dump version 3.2.2
- 11. External Agent v2.57
- 12. PTT without having a wired or BT headset is no longer supported on MC92 units shipped from factory after July 1, 2016 because microphone was removed.

General Enhancements

1. Operating System: WEHH 6.5.3 AKU 29377

- 2. MobiControl Stage Agent v12.4.0
- 3. Fusion Radio SW Version 2.03.0.0.017R (FCC compliant & Support for IEEE 802.11r-Fast Transition)

SPR Fixes

- 1. SPR 31029 : Resolved an issue where low definition line was displayed on the home screen
- 2. SPR 30742 : Resolved an issue where the device had bluetooth headset audio stability problem with TekSpeech Pro
- 3. SPR 29938 : Resolved an issue where the device would reboot while performing a "safe battery swap", if the customer application was running in the background
- 4. SPR 29343 : Resolved an issue wherein the device was not able to establish the connection when assisted roaming feature (11k) was disabled in Cisco infrastructure
- 5. SPR 31306: Resolved an issue wherein the beam doesn't go off upon testing for 20 times when the datawedge is set with LCD Mode
- 6. SPR 31359 : Resolved an issue where volume coming out of the headset speaker is not loud enough for MC92N0 WEH6.5 + HS3100 Bluetooth Headset

Notes

- Airwatch support is not available on German, Italian and Spanish localization images
- Microsoft Office will not be available in this release.
- SPR 24711:RF Apps performance can be improved by setting the below registry key for the specific <Nic Adapter Name> like XWING, SMSC9500, RndisFn, AsyncMac, PPTP, L2TP, PPPOE, LANNDS

[HKEY_LOCAL_MACHINE\Comm\< NIC Adapter Name>\Parms\Tcpip] "TcpAckFrequency"=dword:1

Contents

92N0w65LcpAB065723.apf	AIRBEAM OS MC92N0 V065723 WITHOUT
	CLEANAPP - Simplified Chinese
92N0w65LcpAC065723.apf	AIRBEAM OS MC92N0 V065723 WITH
	CLEANAPP - Simplified Chinese
92N0w65LcpOS065723.hex	OS MC92N0 V065723 HEX IMAGE - Simplified
	Chinese
92N0w65LcpUC065723.zip	UPDATE OS MC92N0 V065723 WITH
	CLEANAPP - Simplified Chinese
92N0w65LcpUL065723.zip	UPDATE OS MC92N0 V065723 WITHOUT
	CLEANAPP - Simplified Chinese
92N0w65LctAB065723.apf	AIRBEAM OS MC92N0 V065723 WITHOUT
	CLEANAPP - Traditional Chinese

92N0w65LctAC065723.apf	AIRBEAM OS MC92N0 V065723 WITH
-	CLEANAPP - Traditional Chinese
92N0w65LctOS065723.hex	OS MC92N0 V065723 HEX IMAGE - Traditional
	Chinese
92N0w65LctUC065723.zip	UPDATE OS MC92N0 V065723 WITH
1	CLEANAPP - Traditional Chinese
92N0w65LctUL065723.zip	UPDATE OS MC92N0 V065723 WITHOUT
,	CLEANAPP - Traditional Chinese
92N0w65LdeAB065723.apf	AIRBEAM OS MC92N0 V065723 WITHOUT
>21 (0)	CLEANAPP - German
92N0w65LdeAC065723.apf	AIRBEAM OS MC92N0 V065723 WITH
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92N0w65LdeOS065723.hex	OS MC92N0 V065723 HEX IMAGE - German
92N0w65LdeUC065723.zip	UPDATE OS MC92N0 V065723 WITH
0000 651 1 111 065700 :	CLEANAPP - German
92N0w65LdeUL065723.zip	UPDATE OS MC92N0 V065723 WITHOUT
	CLEANAPP - German
92N0w65LfrAB065723.apf	AIRBEAM OS MC92N0 V065723 WITHOUT
	CLEANAPP - French
92N0w65LfrAC065723.apf	AIRBEAM OS MC92N0 V065723 WITH
	CLEANAPP - French
92N0w65LfrOS065723.hex	OS MC92N0 V065723 HEX IMAGE - French
92N0w65LfrUC065723.zip	UPDATE OS MC92N0 V065723 WITH
	CLEANAPP - French
92N0w65LfrUL065723.zip	UPDATE OS MC92N0 V065723 WITHOUT
	CLEANAPP - French
92N0w65LitAB065723.apf	AIRBEAM OS MC92N0 V065723 WITHOUT
	CLEANAPP - Italian
92N0w65LitAC065723.apf	AIRBEAM OS MC92N0 V065723 WITH
-	CLEANAPP - Italian
92N0w65LitOS065723.hex	OS MC92N0 V065723 HEX IMAGE - Italian
92N0w65LitUC065723.zip	UPDATE OS MC92N0 V065723 WITH
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92N0w65LitUL065723.zip	UPDATE OS MC92N0 V065723 WITHOUT
221.0 % 00 Zit	CLEANAPP - Italian
92N0w65LjpAB065723.apf	AIRBEAM OS MC92N0 V065723 WITHOUT
, , _ 1	CLEANAPP - Japanese
92N0w65LjpAC065723.apf	AIRBEAM OS MC92N0 V065723 WITH
, , _ 1	CLEANAPP - Japanese
92N0w65LjpOS065723.hex	OS MC92N0 V065723 HEX IMAGE - Japanese
92N0w65LjpUC065723.zip	UPDATE OS MC92N0 V065723 WITH
72110 W 03 LJP 0 C 003 123.21p	CLEANAPP - Japanese
92N0w65LjpUL065723.zip	UPDATE OS MC92N0 V065723 WITHOUT
/2110W03LJpOL003/23.ZIp	CLEANAPP - Japanese
	CLEANAII - Japanese

92N0w65LkoAB065723.apf	AIRBEAM OS MC92N0 V065723 WITHOUT CLEANAPP - Korean
92N0w65LkoAC065723.apf	AIRBEAM OS MC92N0 V065723 WITH CLEANAPP - Korean
92N0w65LkoOS065723.hex	OS MC92N0 V065723 HEX IMAGE - Korean
92N0w65LkoUC065723.zip	UPDATE OS MC92N0 V065723 WITH CLEANAPP - Korean
92N0w65LkoUL065723.zip	UPDATE OS MC92N0 V065723 WITHOUT CLEANAPP - Korean
92N0w65LsiAB065723.apf	AIRBEAM OS MC92N0 V065723 WITHOUT CLEANAPP - Spanish
92N0w65LsiAC065723.apf	AIRBEAM OS MC92N0 V065723 WITH CLEANAPP - Spanish
92N0w65LsiOS065723.hex	OS MC92N0 V065723 HEX IMAGE - Spanish
92N0w65LsiUC065723.zip	UPDATE OS MC92N0 V065723 WITH CLEANAPP - Spanish
92N0w65LsiUL065723.zip	UPDATE OS MC92N0 V065723 WITHOUT CLEANAPP - Spanish

Device Compatibility

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

Device	Operating System
MC92N0	Microsoft WEHH 6.5 Classic Premium (without Microsoft Office)

Installation Requirements

- MC92N0 device must contain released version of Microsoft WEHH 6.5 Classic Premium Software
- Update Loader Image v06.57.23 contains the SW required to update a MC92N0-G Premium device having v05.57.17 or earlier versions and v00.55.11

Installation Instructions

- Unzip the Update Loader Package (i.e 92N0w65LxxUL065723.zip/92N0w65LxxUC065723.zip) and copy its content to the \Storage Card folder.
- 2. Place the SD card in the device to be upgraded.
- 3. Place the device to be upgraded on A/C power supply.
- 4. Navigate to the \Storage Card folder and invoke the StartUpdLdr.exe.
- 5. The update will take about 3-4 minutes to complete. Please do not remove the device from A/C power during this time.

OR

- 1. Unzip the Update Loader Package (i.e 92N0w65LxxUL065723.zip/92N0w65LxxUC065723.zip) and copy its content to the \Temp folder.
- 2. Place the device to be upgraded on A/C power supply.
- 3. Navigate to the \Temp folder and invoke the StartUpdLdr.exe.
- 4. The update will take about 3-4 minutes to complete. Please do not remove the device from A/C power during this time.

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92N0w65LctUC065723
92N0w65LctUL065723
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92N0w65LdeAC065723
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92N0w65LdeUC065723
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92N0w65LfrAC065723
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July 21, 2017