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# **Release Notes - MC92N0 CE7.0 - v06.57.22 - Localization**

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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. RAM – 512MB/1GB
3. Flash eMMC- 2GB
4. External Agent v2.57
5. Bluetooth: StoneStreetOne: BT Explorer 2.1.1 Build 28342
6. IST FW 1.13.0
7. PTT/Team Express v1.1.71.0000
8. DataWedge v3.7.16
9. B2MClient (Elemez Version 1.0.0.381).It can be installed using \Windows\Elemez.cab
10. eMscript version 1.3.11
11. Capture Dump version 3.2.2
12. Wavelink TE v7.3.247
13. 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. OS - Windows CE 7.0 (07.00.2864)

2. QFE - Sep2016\_Build2871\_Updt61
3. Added support for Micron LPDDR 512MB RAM with downgrade protection
4. MobiControl Stage Agent v12.4.0
5. Fusion Radio SW Version 2.03.0.0.017R (FCC compliant & Support for IEEE 802.11r-Fast Transition)

## SPR Fixes

1. SPR 30619 : Resolved an issue wherein gun trigger doesn't work on Imaging2 .NET application
2. SPR 30198 : Resolved an issue where OSUpdate generated with OPB 2.06 crashes at update APPL
3. SPR 30742 : Resolved an issue wherein the device had bluetooth headset audio stability problem with TekSpeech Pro
4. SPR 30339 : Added support for Slovenia Language
5. SPR 29193 : Resolved an issue where Audio dropout was seen with VoCollect setup and SRX2 headset
6. SPR 28945 : Resolved an issue where RDP session was not able to add the Printer
7. SPR 29174 : Resolved an issue where XAMLIM keyboard was not sending capital letters and special characters to RDP
8. SPR 31029 : Resolved an issue where low definition line was displayed on the home screen
9. SPR 31278 : Resolved an issue wherein double click on the RDP server was not working
10. SPR 30015 : Added Function Lock Feature for MC92 CE7

## Notes

- *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, LANND*

*[HKEY\_LOCAL\_MACHINE\Comm\<NIC Adapter Name>\Parms\Tcpip]  
"TcpAckFrequency"=dword:1*

- *To enable IE KIOSK feature reset the below registry keys to 0,*

*[HKEY\_CURRENT\_USER\Software\Microsoft\Internet Explorer\Main]  
"Task Bar"=dword:00000000  
"Status"=dword:00000000  
"Command Bar"=dword:00000000  
"Animation"=dword:00000000  
"Menu Bar"=dword:00000000  
"URL"=dword:00000000*

## Contents

92N0c70BcpAB065722.APF	AIRBEAM, MC92CE, V065722 - Simplified Chinese
92N0c70BcpAC065722.APF	AIRBEAM CLEANAPPL, MC92CE, V065722 - Simplified Chinese
92N0c70BcpOS065722.hex	OS, MC92CE, V065722 - Simplified Chinese
92N0c70BcpUC065722.zip	UC CLEANAPPL, MC92CE, V065722 - Simplified Chinese
92N0c70BcpUP065722.zip	UL WITHOUT CLEANAPPL, MC92CE, V065722 - Simplified Chinese
92N0c70BctAB065722.APF	AIRBEAM, MC92CE, V065722 - Traditional Chinese
92N0c70BctAC065722.APF	AIRBEAM CLEANAPPL, MC92CE, V065722 - Traditional Chinese
92N0c70BctOS065722.hex	OS, MC92CE, V065722 - Traditional Chinese
92N0c70BctUC065722.zip	UC CLEANAPPL, MC92CE, V065722 - Traditional Chinese
92N0c70BctUP065722.zip	UL WITHOUT CLEANAPPL, MC92CE, V065722 - Traditional Chinese
92N0c70BdeAB065722.APF	AIRBEAM, MC92CE, V065722 - German
92N0c70BdeAC065722.APF	AIRBEAM CLEANAPPL, MC92CE, V065722 - German
92N0c70BdeOS065722.hex	OS, MC92CE, V065722 - German
92N0c70BdeUC065722.zip	UC CLEANAPPL, MC92CE, V065722 - German
92N0c70BdeUP065722.zip	UL WITHOUT CLEANAPPL, MC92CE, V065722 - German
92N0c70BfrAB065722.APF	AIRBEAM, MC92CE, V065722 - French
92N0c70BfrAC065722.APF	AIRBEAM CLEANAPPL, MC92CE, V065722 - French
92N0c70BfrOS065722.hex	OS, MC92CE, V065722 - French
92N0c70BfrUC065722.zip	UC CLEANAPPL, MC92CE, V065722 - French
92N0c70BfrUP065722.zip	UL WITHOUT CLEANAPPL, MC92CE, V065722 - French
92N0c70BitAB065722.APF	AIRBEAM, MC92CE, V065722 - Italian
92N0c70BitAC065722.APF	AIRBEAM CLEANAPPL, MC92CE, V065722 - Italian
92N0c70BitOS065722.hex	OS, MC92CE, V065722 - Italian
92N0c70BitUC065722.zip	UC CLEANAPPL, MC92CE, V065722 - Italian
92N0c70BitUP065722.zip	UL WITHOUT CLEANAPPL, MC92CE, V065722 - Italian
92N0c70BjpAB065722.APF	AIRBEAM, MC92CE, V065722 - Japanese
92N0c70BjpAC065722.APF	AIRBEAM CLEANAPPL, MC92CE, V065722 - Japanese
92N0c70BjpOS065722.hex	OS, MC92CE, V065722 - Japanese
92N0c70BjpUC065722.zip	UC CLEANAPPL, MC92CE, V065722 - Japanese
92N0c70BjpUP065722.zip	UL WITHOUT CLEANAPPL, MC92CE, V065722 - Japanese
92N0c70BkoAB065722.APF	AIRBEAM, MC92CE, V065722 - Korean
92N0c70BkoAC065722.APF	AIRBEAM CLEANAPPL, MC92CE, V065722 - Korean
92N0c70BkoOS065722.hex	OS, MC92CE, V065722 - Korean
92N0c70BkoUC065722.zip	UC CLEANAPPL, MC92CE, V065722 - Korean
92N0c70BkoUP065722.zip	UL WITHOUT CLEANAPPL, MC92CE, V065722 - Korean
92N0c70BsiAB065722.APF	AIRBEAM, MC92CE, V065722 - Spanish

92N0c70BsiAC065722.APF	AIRBEAM CLEANAPPL, MC92CE, V065722 - Spanish
92N0c70BsiOS065722.hex	OS, MC92CE, V065722 - Spanish
92N0c70BsiUC065722.zip	UC CLEANAPPL, MC92CE, V065722 - Spanish
92N0c70BsiUP065722.zip	UL WITHOUT CLEANAPPL, MC92CE, V065722 - Spanish

## Device Compatibility

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

Device	Operating System
MC92N0	Windows CE7.0

## Installation Requirements

- MC92N0 terminal must contain released version of CE7.0 Software
- Update Loader Image v06.57.22 can be used to Upgrade the MC92 CE device having v05.57.16 or earlier versions and v00.55.13

## Installation Instructions

1. Unzip ZIP file and copy its content (OSUpdate folder) 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\OSUpdate folder and invoke the 92N0c70Bxx\_SD shortcut.
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 ZIP file and copy its content (OSUpdate folder) to the \temp folder.
2. Place the device to be upgraded on A/C power supply.
3. Navigate to the \temp\OSUpdate folder and invoke the 92N0c70Bxx\_TEMP shortcut.
4. The update will take about 3-4 minutes to complete. Please do not remove the device from A/C power during this time.

## Part Number and Release Date

92N0c70BcpAB065722
92N0c70BcpAC065722
92N0c70BcpOS065722
92N0c70BcpUC065722
92N0c70BcpUP065722

92N0c70BctAB065722
92N0c70BctAC065722
92N0c70BctOS065722
92N0c70BctUC065722
92N0c70BctUP065722
92N0c70BdeAB065722
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92N0c70BdeOS065722
92N0c70BdeUC065722
92N0c70BdeUP065722
92N0c70BfrAB065722
92N0c70BfrAC065722
92N0c70BfrOS065722
92N0c70BfrUC065722
92N0c70BfrUP065722
92N0c70BitAB065722
92N0c70BitAC065722
92N0c70BitOS065722
92N0c70BitUC065722
92N0c70BitUP065722
92N0c70BjpAB065722
92N0c70BjpAC065722
92N0c70BjpOS065722
92N0c70BjpUC065722
92N0c70BjpUP065722
92N0c70BkoAB065722
92N0c70BkoAC065722
92N0c70BkoOS065722
92N0c70BkoUC065722
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92N0c70BsiUC065722
92N0c70BsiUP065722

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