MC9200 STANDARD OPERATING SYSTEM BSP 15.57.16 - LOCALIZATION RELEASE NOTES

INTRODUCTION

The MC92N0-G is Symbol's standard 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.

Update Loader Image 15.57.06 contains the SW required to update a MC92N0-G Standard device having 14.57.06 or earlier versions and version 10.55.11.

DESCRIPTION

1.   Operating System: WEHH 6.5.3 AKU 29366

2.   CPU Speed OMAP4430 ES2.3 - 1 GHz

3.   Flash eMMC- 2GB

4.   RAM - SDRAM - LPDDR2 1GB

6.   Bluetooth: StoneStreetOne: BT Explorer 2.1.1 Build 28342

7.   IST FW 1.13.0

8.   PTT/Team Express v1.1.71.0000

9.   Fusion Radio SW Version 2.03.0.0.012R (FCC compliant & Support for IEEE 802.11r-Fast Transition)

10.   DataWedge v3.7.16

11.   B2MClient (Elemez Version 1.0.0.381).It can be installed using \Windows\Elemez.cab

12.   eMscript version 1.3.11

13.   Capture Dump version 3.2.2

General Enhancements
1.   Support for SE4850 Extended Range Imager
2.   External Agent - v2.57

3.   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.

SPR Fixes
1.   SPR 30104 - Resolved a display flickering issue observed during manufacturing

2.   SPR 29107 - Some special characters are not mapped the same as English (User Guide)

 Notes
·   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

1	92N0w65LcpUL155716.zip	SFW: Update OS MC92N0 V155716 Without CleanApp
2	92N0w65LctUL155716.zip	SFW: Update OS MC92N0 V155716 Without CleanApp
3	92N0w65LdeUL155716.zip	SFW: Update OS MC92N0 V155716 Without CleanApp
4	92N0w65LfrUL155716.zip	SFW: Update OS MC92N0 V155716 Without CleanApp
5	92N0w65LitUL155716.zip	SFW: Update OS MC92N0 V155716 Without CleanApp
6	92N0w65LjpUL155716.zip	SFW: Update OS MC92N0 V155716 Without CleanApp
7	92N0w65LkoUL155716.zip	SFW: Update OS MC92N0 V155716 Without CleanApp
8	92N0w65LsiUL155716.zip	SFW: Update OS MC92N0 V155716 Without CleanApp
9	92N0w65LcpUC155716.zip	SFW: Update OS MC92N0 V155716 With CleanApp
10	92N0w65LctUC155716.zip	SFW: Update OS MC92N0 V155716 With CleanApp
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13	92N0w65LitUC155716.zip	SFW: Update OS MC92N0 V155716 With CleanApp
14	92N0w65LjpUC155716.zip	SFW: Update OS MC92N0 V155716 With CleanApp
15	92N0w65LkoUC155716.zip	SFW: Update OS MC92N0 V155716 With CleanApp
16	92N0w65LsiUC155716.zip	SFW: Update OS MC92N0 V155716 With CleanApp
17	92N0w65LcpAB155716.apf	SFW: Airbeam OS MC92N0 V155716 Without CleanApp
18	92N0w65LctAB155716.apf	SFW: Airbeam OS MC92N0 V155716 Without CleanApp
19	92N0w65LdeAB155716.apf	SFW: Airbeam OS MC92N0 V155716 Without CleanApp
20	92N0w65LfrAB155716.apf	SFW: Airbeam OS MC92N0 V155716 Without CleanApp
21	92N0w65LitAB155716.apf	SFW: Airbeam OS MC92N0 V155716 Without CleanApp
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32	92N0w65LsiAC155716.apf	SFW: Airbeam OS MC92N0 V155716 With CleanApp

DEVICE COMPATIBILITY

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

Device	Operating System
MC92N0	Microsoft WEHH 6.5 Classic Standard

INSTALLATION REQUIREMENTS

MC92N0 device must contain released version of Microsoft WEHH 6.5 Classic Standard Software.

INSTALLATION INSTRUCTIONS

1. Unzip the Update Loader Package (i.e 92N0w65LenUL155716.zip/92N0w65LenUC155716.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 92N0w65LenUL155716.zip/92N0w65LenUC155716.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.

PART NUMBER AND RELEASE DATE

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