
Release Notes - WT41N0 CE7 Rev C - 03.54.02 - Localization

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1 Introduction

WT41N0 is the Next Generation version of earlier wearable series of mobile computer WT4090. WT41N0 arm's your workers with all new advanced real-time hands-free mobile computing. This rugged mobile computing device with 802.11 a/b/g/n will allow you to achieve maximum error-proof productivity, operational efficiency and accuracy through voice compatibility for streamlined warehouse and package handling functions. This release contains the SW required to update a WT41N0 CE7.0 device to the Rev C software.

2 Description

1. Operating System: CE7.0.
2. Microsoft QFE April 2014, Update 34, Build 2838
3. CPU OMAP4430 ES 2.3.
4. External Agent 02.54

3 Enhancements

- Fusion module upgraded to version X.2.02.0.0.016R
- Datawedge module upgraded to version 3.7.04
- MSP client upgraded to version R07.08.77
- Added Mobi Control Stage Agent v11.2.0.
- Bluetooth StoneStreet Stack - SS – BT Explorer 2.1.1 Build 28342
- ReBranded Components:
 - Splash Screen
 - App Launcher
 - Sample Applications
 - Battery Health Application
 - eMscript core version v1.3.5 and CaptureDump (v3.1.9)
 - Control Panel 4.6.1
 - System Information

4 SPRs fixed

- SPR 25953 - Added the ability to enable a locked state for the blue key.
- SPR 25406 - Resolved an issue where audio playback was inconsistent.
- SPR 24605 - Resolved an issue where the device could lockup if the LANND51 adapter is disabled while in the Ethernet cradle.
- SPR 25113 - Added support for National/Regional Language.
- SPR 24907 - Resolved an issue where IE would crash when playing locally stored .wav files.
- SPR 26647 - Resolved an issue where UPCA barcode could not be scanned after a battery swap and suspend/resume when connected with RS419 (SE965 PhaseII engine)
- SPR 27017 - Added clipboard function on Remote Display Connection (RDP).

5 Notes

- The Batteryhealth application is included as part of the OS image. This application can be installed by double clicking on Start->Program->BatteryHealth to install the cab file and cold boot the device.
- While streaming video files from Web for a long hours, it is recommended to change the default Temporary Internet Files registry path to the following.
[HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders]
"Cache"="\\Application\\Temporary Internet Files"

- RCM Trigger Notification Support has been added via the following registry. By default RCM trigger Notification is disabled. Please set below registries to enable it.
[HKEY_LOCAL_MACHINE\Drivers\BuiltIn\BarCodeReader\Settings]
"TriggerEventEnable"=dword:1
[HKEY_LOCAL_MACHINE\Drivers\BuiltIn\BarCodeReader\Configurations\SE965\Settings]
"TriggerEventEnable"=dword:1
[HKEY_LOCAL_MACHINE\Drivers\BuiltIn\BarcodeReaderBT\Settings]
"TriggerEventEnable"=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
- 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, LANND5

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

6 Contents

1	41X0BcpUC035402.zip	OS Update Package v03.54.02 with CleanAppl for Touch and Non-Touch terminals
2	41X0BcpUP035402.zip	OS Update Package v03.54.02 without CleanAppl for Touch and Non-Touch terminals
3	41X0BcpVUC035402.zip	OS Update Package v03.54.02 for VoW terminals with CleanAppl
4	41X0BcpVUP035402.zip	OS Update Package v03.54.02 for VoW terminals without CleanAppl
5	41X0BctUC035402.zip	OS Update Package v03.54.02 with CleanAppl for Touch and Non-Touch terminals
6	41X0BctUP035402.zip	OS Update Package v03.54.02 without CleanAppl for Touch and Non-Touch terminals
7	41X0BctVUC035402.zip	OS Update Package v03.54.02 for VoW terminals with CleanAppl
8	41X0BctVUP035402.zip	OS Update Package v03.54.02 for VoW terminals without CleanAppl
9	41X0BdeUC035402.zip	OS Update Package v03.54.02 with CleanAppl for Touch and Non-Touch terminals
10	41X0BdeUP035402.zip	OS Update Package v03.54.02 without CleanAppl for Touch and Non-Touch terminals
11	41X0BdeVUC035402.zip	OS Update Package v03.54.02 for VoW terminals with CleanAppl
12	41X0BdeVUP035402.zip	OS Update Package v03.54.02 for VoW terminals without CleanAppl
13	41X0BfrUC035402.zip	OS Update Package v03.54.02 with CleanAppl for Touch and Non-Touch terminals
14	41X0BfrUP035402.zip	OS Update Package v03.54.02 without CleanAppl for Touch and Non-Touch terminals

		terminals
15	41X0BfrVUC035402.zip	OS Update Package v03.54.02 for VoW terminals with CleanAppl
16	41X0BfrVUP035402.zip	OS Update Package v03.54.02 for VoW terminals without CleanAppl
17	41X0BitUC035402.zip	OS Update Package v03.54.02 with CleanAppl for Touch and Non-Touch
18	41X0BitUP035402.zip	OS Update Package v03.54.02 without CleanAppl for Touch and Non-Touch terminals
19	41X0BitVUC035402.zip	OS Update Package v03.54.02 for VoW terminals with CleanAppl
20	41X0BitVUP035402.zip	OS Update Package v03.54.02 for VoW terminals without CleanAppl
21	41X0BjpUC035402.zip	OS Update Package v03.54.02 with CleanAppl for Touch and Non-Touch
22	41X0BjpUP035402.zip	OS Update Package v03.54.02 without CleanAppl for Touch and Non-Touch terminals
23	41X0BjpVUC035402.zip	OS Update Package v03.54.02 for VoW terminals with CleanAppl
24	41X0BjpVUP035402.zip	OS Update Package v03.54.02 for VoW terminals without CleanAppl
25	41X0BkoUC035402.zip	OS Update Package v03.54.02 with CleanAppl for Touch and Non-Touch
26	41X0BkoUP035402.zip	OS Update Package v03.54.02 without CleanAppl for Touch and Non-Touch terminals
27	41X0BkoVUC035402.zip	OS Update Package v03.54.02 for VoW terminals with CleanAppl
28	41X0BkoVUP035402.zip	OS Update Package v03.54.02 for VoW terminals without CleanAppl
29	41X0BsiUC035402.zip	OS Update Package v03.54.02 with CleanAppl for Touch and Non-Touch
30	41X0BsiUP035402.zip	OS Update Package v03.54.02 without CleanAppl for Touch and Non-Touch terminals
31	41X0BsiVUC035402.zip	OS Update Package v03.54.02 for VoW terminals with CleanAppl
32	41X0BsiVUP035402.zip	OS Update Package v03.54.02 for VoW terminals without CleanAppl
33	41X0c70BcpAB035402.APF	Airbeam Package v03.54.02 without CleanAppl for Touch, Non-Touch and Terminals
34	41X0c70BcpAC035402.APF	Airbeam Package v03.54.02 with CleanAppl for Touch, Non-Touch and Terminals
35	41X0c70BctAB035402.APF	Airbeam Package v03.54.02 without CleanAppl for Touch, Non-Touch and Terminals
36	41X0c70BctAC035402.APF	Airbeam Package v03.54.02 with CleanAppl for Touch, Non-Touch and Terminals
37	41X0c70BdeAB035402.APF	Airbeam Package v03.54.02 without CleanAppl for Touch, Non-Touch and Terminals
38	41X0c70BdeAC035402.APF	Airbeam Package v03.54.02 with CleanAppl for Touch, Non-Touch and Terminals
39	41X0c70BfrAB035402.APF	Airbeam Package v03.54.02 without CleanAppl for Touch, Non-Touch and Terminals
40	41X0c70BfrAC035402.APF	Airbeam Package v03.54.02 with CleanAppl for Touch, Non-Touch and Terminals
41	41X0c70BitAB035402.APF	Airbeam Package v03.54.02 without CleanAppl for Touch, Non-Touch and Terminals
42	41X0c70BitAC035402.APF	Airbeam Package v03.54.02 with CleanAppl for Touch, Non-Touch and Terminals
43	41X0c70BjpAB035402.APF	Airbeam Package v03.54.02 without CleanAppl for Touch, Non-Touch and Terminals

- 44 41X0c70BjpAC035402.APF Airbeam Package v03.54.02 with CleanAppl for Touch, Non-Touch and V Terminals
- 45 41X0c70BkoAB035402.APF Airbeam Package v03.54.02 without CleanAppl for Touch, Non-Touch and V Terminals
- 46 41X0c70BkoAC035402.APF Airbeam Package v03.54.02 with CleanAppl for Touch, Non-Touch and V Terminals
- 47 41X0c70BsiAB035402.APF Airbeam Package v03.54.02 without CleanAppl for Touch, Non-Touch and V Terminals
- 48 41X0c70BsiAC035402.APF Airbeam Package v03.54.02 with CleanAppl for Touch, Non-Touch and V Terminals

7 Device Compatibility

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

Device	Operating System
WT41N0	Windows CE7.0

8 Installation Requirements

WT41N0 device must contain released version of CE7.0 Software.

9 Installation Instructions

1. Unzip ZIP file and copy its content ("OSUpdate" folder for Touch & Non Touch or "OSUpdate_VOW" folder for VOW) to the \Temp folder of the terminal.
2. Place the device to be upgraded on A/C power supply.
3. Navigate to the "\Temp\OSUpdate" folder for Touch & Non Touch terminal or "\Temp\OSUpdate_VOW" folder for VOW terminal. Invoke 41X0c70Bxx_TEMP shortcut.

Important note: The update will take about 1 minute to complete. Please do not remove the device from A/C power during this time.

10 Part Number and Release Date

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41X0BcpUP035402
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41X0BctVUP035402
41X0BdeUC035402
41X0BdeUP035402
41X0BdeVUC035402
41X0BdeVUP035402
41X0BfrUC035402
41X0BfrUP035402
41X0BfrVUC035402
41X0BfrVUP035402
41X0BitUC035402
41X0BitUP035402
41X0BitVUC035402
41X0BitVUP035402
41X0BjpUC035402
41X0BjpUP035402
41X0BjpVUC035402
41X0BjpVUP035402
41X0BkoUC035402
41X0BkoUP035402
41X0BkoVUC035402
41X0BkoVUP035402
41X0BsiUC035402
41X0BsiUP035402
41X0BsiVUC035402
41X0BsiVUP035402
41X0c70BcpAB035402
41X0c70BcpAC035402
41X0c70BctAB035402
41X0c70BctAC035402
41X0c70BdeAB035402
41X0c70BdeAC035402
41X0c70BfrAB035402
41X0c70BfrAC035402
41X0c70BitAB035402
41X0c70BitAC035402

41X0c70BjpAB035402
41X0c70BjpAC035402
41X0c70BkoAB035402
41X0c70BkoAC035402
41X0c70BsiAB035402
41X0c70BsiAC035402

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