



# WT41N0 CE7 REV D - 04.57.05 – LOCALIZATION RELEASE NOTES

## INTRODUCTION

WT41N0 is the Next Generation version of earlier wearable series of mobile computer WT4090. Symbol 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 04.57.05 software.

## DESCRIPTION

1. Operating System: CE7.0
2. CPU OMAP4430 ES 2.3
3. Boot loader 1.06.00
4. Rapid Deployment 7.08.77
5. Bluetooth: StoneStreetOne: BT Explorer 2.1.1 Build 28342
6. External Agent 02.56

## ENHANCEMENTS

1. QFE Feb 2016 Build2866 - Upt56
2. BSP 57 with OEM v04.57.05
3. Fusion Radio SW Version 2.03.0.0.012R (FCC compliant & Support for IEEE 802.11r-Fast Transition) .
4. DataWedge v3.7.16
5. Added B2M Client (Elemenz version 1.0.0.381). Can be installed using \\Windows\Elemez.cab
6. Wavelink Telnet v7.3.241.



7. Bluetooth Low Energy (BLE) support is added. But the feature will be enabled for specific SKUs only.

## SPR FIXES

- SPR 28621 - Resolved an issue where registry is not merging if semicolon is present in the path.
- SPR 26471 - Resolved an issue where Kiosk mode/full screen mode is not working in IE.
- SPR 27387 - Resolved an issue whereby IE - checkbox control does not render
- SPR 27751 - Resolved an issue whereby WT41N0 connectivity - "Adapter Unavailable" error.
- SPR 26620 - Resolved an issue whereby Touch panel device does not disable when its power state is set to D4.
- SPR 27552 - Resolved an issue whereby Audio routing to wideband BT headset disabled.
- SPR 26828 - Resolved an issue whereby WT41N0 the audio output is with the broken noise.
- SPR 26990 - Added missing NLS and SNTP feature in russian image.
- SPR 27108 - Resolved an issue whereby TekSpeech Pro client connection issue with RS507.
- SPR 28615 - Resolved an issue whereby WT41N0 loses bluetooth connectivity to Qln320.
- SPR 29609 - Added dependent MSMQ DLLs to make visadm application work on CE 7.0.
- SPR 29685 - Resolved an issue whereby Remote desktop connection bar scattering issue.
- SPR 25569 - Resolved an issue whereby Bluetooth connection is severed and requires a reboot to re-establish after time running in a freezer.



- SPR 28950 - Resolved an issue whereby Scan application hangs during scanner enable.
- SPR 29431 - Resolved an issue whereby Silent installation of cert is not happening in all CE7.0.

## 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, LANNDS

- SPR 28723 : Scanner LED doesn't lighting up when trigger is pressed.

To Enable the LED

[HKEY\_LOCAL\_MACHINE\Drivers\BuiltIn\BarCodeReader\Settings]

"EnableRedLed"=dword:00000001

- SPR 27108 : TekSpeech Pro Client connection issue with RS507. Set the following registry and warm boot the device to take effect.



[HKEY\_LOCAL\_MACHINE\SOFTWARE\SymbolBluetooth]

"BTRecovery"=dword:0

· SPR 25569 - Bluetooth connection is severed and requires a reboot to re-establish after time running in a freezer.

Set the following registry and warm boot the device to take effect.

[HKEY\_LOCAL\_MACHINE\SOFTWARE\SymbolBluetooth]

"BTRecovery"=dword:1

## CONTENTS

1	41X0BcpUP045705.zip	SFW: UL, WT41N0, v045705
2	41X0BctUP045705.zip	SFW: UL, WT41N0, v045705
3	41X0BdeUP045705.zip	SFW: UL, WT41N0, v045705
4	41X0BfrUP045705.zip	SFW: UL, WT41N0, v045705
5	41X0BitUP045705.zip	SFW: UL, WT41N0, v045705
6	41X0BjpUP045705.zip	SFW: UL, WT41N0, v045705
7	41X0BkoUP045705.zip	SFW: UL, WT41N0, v045705
8	41X0BsiUP045705.zip	SFW: UL, WT41N0, v045705
9	41X0BcpUC045705.zip	SFW: UL CleanAppl, WT41N0, v045705
10	41X0BctUC045705.zip	SFW: UL CleanAppl, WT41N0, v045705
11	41X0BdeUC045705.zip	SFW: UL CleanAppl, WT41N0, v045705
12	41X0BfrUC045705.zip	SFW: UL CleanAppl, WT41N0, v045705
13	41X0BitUC045705.zip	SFW: UL CleanAppl, WT41N0, v045705
14	41X0BjpUC045705.zip	SFW: UL CleanAppl, WT41N0, v045705
15	41X0BkoUC045705.zip	SFW: UL CleanAppl, WT41N0, v045705
16	41X0BsiUC045705.zip	SFW: UL CleanAppl, WT41N0, v045705
17	41X0BcpVUP045705.zip	SFW: UL, VoW WT41N0, v045705



18	41X0BctVUP045705.zip	SFW: UL, VoW WT41N0, v045705
19	41X0BdeVUP045705.zip	SFW: UL, VoW WT41N0, v045705
20	41X0BfrVUP045705.zip	SFW: UL, VoW WT41N0, v045705
21	41X0BitVUP045705.zip	SFW: UL, VoW WT41N0, v045705
22	41X0BjpVUP045705.zip	SFW: UL, VoW WT41N0, v045705
23	41X0BkoVUP045705.zip	SFW: UL, VoW WT41N0, v045705
24	41X0BsiVUP045705.zip	SFW: UL, VoW WT41N0, v045705
25	41X0c70BcpAB045705.APF	SFW: Airbeam, WT41N0, v045705
26	41X0c70BctAB045705.APF	SFW: Airbeam, WT41N0, v045705
27	41X0c70BdeAB045705.APF	SFW: Airbeam, WT41N0, v045705
28	41X0c70BfrAB045705.APF	SFW: Airbeam, WT41N0, v045705
29	41X0c70BitAB045705.APF	SFW: Airbeam, WT41N0, v045705
30	41X0c70BjpAB045705.APF	SFW: Airbeam, WT41N0, v045705
31	41X0c70BkoAB045705.APF	SFW: Airbeam, WT41N0, v045705
32	41X0c70BsiAB045705.APF	SFW: Airbeam CleanAppl, WT41N0, v045705
33	41X0c70BcpAC045705.APF	SFW: Airbeam CleanAppl, WT41N0, v045705
34	41X0c70BctAC045705.APF	SFW: Airbeam CleanAppl, WT41N0, v045705
35	41X0c70BdeAC045705.APF	SFW: Airbeam CleanAppl, WT41N0, v045705
36	41X0c70BfrAC045705.APF	SFW: Airbeam CleanAppl, WT41N0,



		v045705
37	41X0c70BitAC045705.APF	SFW:Airbeam CleanAppl, WT41N0, v045705
38	41X0c70BjpAC045705.APF	SFW:Airbeam CleanAppl, WT41N0, v045705
39	41X0c70BkoAC045705.APF	SFW:Airbeam CleanAppl, WT41N0, v045705
40	41X0c70BsiAC045705.APF	SFW:Airbeam CleanAppl, WT41N0, v045705

## DEVICE COMPATIBILITY

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

Device	Operating System
WT41N0	Windows CE7.0

## INSTALLATION REQUIREMENTS

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

## 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 few minutes to complete. Please do not remove the device from A/C power during this time.



## PART NUMBER AND RELEASE DATE

41X0BcpUP045705

41X0BctUP045705

41X0BdeUP045705

41X0BfrUP045705

41X0BitUP045705

41X0BjpUP045705

41X0BkoUP045705

41X0BsiUP045705

41X0BcpUC045705

41X0BctUC045705

41X0BdeUC045705

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41X0BctVUP045705

41X0BdeVUP045705

41X0BfrVUP045705

41X0BitVUP045705



41X0BjpVUP045705

41X0BkoVUP045705

41X0BsiVUP045705

41X0c70BcpAB045705

41X0c70BctAB045705

41X0c70BdeAB045705

41X0c70BfrAB045705

41X0c70BitAB045705

41X0c70BjpAB045705

41X0c70BkoAB045705

41X0c70BsiAB045705

41X0c70BcpAC045705

41X0c70BctAC045705

41X0c70BdeAC045705

41X0c70BfrAC045705

41X0c70BitAC045705

41X0c70BjpAC045705

41X0c70BkoAC045705

41X0c70BsiAC045705

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