Release Notes - WT41N0 CE7 Rev B - 02.46.02

Introduction

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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.

2 Description

- 1. Operating System: CE7.0.
- 2. QFE: April 2014
- 3. CPU OMAP4430 ES 2.3.
- 4. Fusion Radio SW X2.01_89R.
- 5. External Agent 02.54

- 6. Wavelink TE 7.3.192
- 7. Bluetooth StoneStreet Stack 2.1.1 Build 28004

3 Enhancements

4 SPRs fixed

- SPR25142 Resolved an issue whereby CE7 RDP Client GUI is not sized correctly
- SPR25155 Resolved an issue whereby Time Service is not working as expected
- SPR25366 Resolved an issue whereby IE7 Kiosk mode, URL bar was accessible when pressing TAB key
- SPR24941 Resolved an issue whereby SSL socket does not correctly close when Alert (close_notify) is sent on CE7 device
- SPR24629 Integrated Wideband Audio Support for WT41N0
- SPR25083 Added support to turn off Microphone.

By default Mic is enabled, set below registries to disable it.

```
[HKEY_LOCAL_MACHINE\Drivers\BuiltIn\TWA] "MuteMic"=dword:00000001
```

• SPR24367 – Added three states support for Orange and Grey keys i.e. Enable, Lock and Disable.

By default Feature is disabled, set below registries to enable it.

```
[HKEY_LOCAL_MACHINE\HARDWARE\DEVICEMAP\KEYBD] "DoOrangeGrey"=dword:00000001
```

- SPR25569 Resolved and issue whereby Bluetooth connection is severed and requires a reboot to re-establish after time running in a freezer.
- SPR25976 Resolved and issue whereby Telnet disconnects on WT41 on CISCO infratucture

5 Notes

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.

 $[HKEY_CURRENT_USER\Software\Microsoft\Windows\Current\Version\Explorer\Shell\Folders]$

"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

- Included Firmware Update utility (\Windows\FirmwareUpdate\FirmwareUpdate.exe) for upgarding RS507 firmware. Please select view all file option to use the utility
- Included Scanner Log utility (\Windows\ScannerLog\ScannerLog.exe) to capture RS507 Scanner logs. Please select view all file option to use the utility
- Batteryhealth application is part of the OS image. In order to use this Utility user needs to go and double click on Start->Program->BatteryHealth to install the cab file.

6 Contents

- 1. 41X0BenUP024602.zip OS Update Package v02.46.02 without CleanAppl for Touch and Non-Touch terminals
- 2. 41X0BenUC024602.zip OS Update Package v02.46.02 with CleanAppl for Touch and Non-Touch terminals
- 3. 41X0c70BenAB024602.APF Airbeam Package v02.46.02 without CleanAppl for Touch, Non-Touch and VoW Terminals
- 4. 41X0c70BenAC024602.APF Airbeam Package v02.46.02 with CleanAppl for Touch, Non-Touch and VoW Terminals
- 5. 41X0BenVUP024602.zip OS Update Package v02.46.02 for VoW terminals without CleanAppl
- 6. 41X0BenVUC024602.zip OS Update Package v02.46.02 for VoW terminals with CleanAppl

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, '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 and "\Temp\OSUpdate VOW" folder for VOW terminal. Invoke 41X0c70Ben_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.

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- 41X0BenUC024602.zip
- 41X0BenUP024602.zip
- 41X0c70BenAB024602.APF
- 41X0c70BenAC024602.APF
- 41X0BenVUC024602.zip
- 41X0BenVUP024602.zip

October 1, 2014