Release Notes - XT15 Windows Embedded Handheld OS 8

Introduction

The Omnii XT15 is a modular, industrial hand held computer. Microsoft Windows Embedded Handheld 6.5.3 is one of the two OS options for this device.

Description

1. Added support for -600 MLB (with Micron SPI flash)
2. Updated audio parameter file for use with WWAN PH8-P R3 firmware (no parameter changes)d
3. Added Support for RA3055 WAN radio
4. RA3050 radios purchased after March 4, 2016, will be detected as RA3055 and require OS version 8.0 or newer

Contents

1. OS Image

Device Compatibility

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

Device	Operating System
Omnii XT15	Windows Embedded Handheld 6.5.3
Omnii XT15f	Windows Embedded Handheld 6.5.3
Omnii XT15ni	Windows Embedded Handheld 6.5.3

Installation Requirements

- MicroSD card 2GB or greater formatted as FAT32
  OR USB Memory stick and Omnii docking cradle

Installation Instructions

To update the operating system software of the XT15, follow the procedure below:

1. The firmware can be upgraded using a USB Memory Stick or using a microSD Card.
2. The firmware file must be renamed 7545os.img
3. Copy the file containing the firmware upgrade to the root directory of the USB memory stick or Micro SD card
4. Install the USB memory stick into the docking cradle or install the Micro SD card into the Omnii in the Micro SD slot in the battery compartment.
5. Press and hold down the [Blue FN] key, the [SCAN] key and the [Power] key, simultaneously for a minimum of six seconds.
6. When the update is complete, the device reboots to the main operating system.
7. Remove the MicroSD card from the device to prevent the device from performing the upgrade process again on the next cold boot, and then disconnect external power. The device is now ready to be used.

Part Number and Release Date

P745XW65CPCB080000
P745XW65CPMI080000
P745XW65CTCB080000
P745XW65CTMI080000
P745XW65DECB080000
P745XW65DEMI080000
P745XW65ENCB080000
P745XW65ENMI080000
P745XW65FRCB080000
P745XW65FRMI080000
P745XW65ITCB080000
P745XW65ITMI080000
P745XW65JPCB080000
P745XW65JPMI080000
P745XW65KOCB080000
P745XW65KOMI080000
P745XW65SICB080000
P745XW65SIMI080000

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