

Release Notes - XT15 / VH10 WinCE6 OS 12

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Introduction

The Omnii XT15 is a modular, industrial hand held computer. The VH10 is a vehicle mount computer. Microsoft WinCE6 Professional 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)
3. Added 532 radio type for RA1202 (Narrowband)
4. Added support for RA3055 WAN radio
5. RA3050 radios purchased after March 4, 2016, will be detected as RA3055 and require OS version 12 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	WinCE6
Omnii XT15f	WinCE6
Omnii XT15ni	WinCE6
VH10	WinCE6

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/VH10, 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 SDcard
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

PV10XC60EFMI120000
PV10XC60CPMI120000
PV10XC60CTMI120000
PV10XC60JPMI120000
PV10XC60KOMI120000

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