
Release Notes <XT15/VH10 WinCE 6 OS Image><v12.4>

Contents

[Description](#)

[Device Compatibility](#)

[Component Contents](#)

[Installation Requirements](#)

[Installation Instructions](#)

[Downloadable Software included in this Release](#)

Description

The following changes and fixes have been included in Release 12.4:

SPR NO	Synopsis
N/A	Corrections for KRACK vulnerabilities applied.
N/A	Added support for ETSI RE-D compliance.
30487	Fixed Total Recall archiving algorithm to prevent file corruption on restore.

The following issues have been resolved in CFE builds since Release 12.2:

SPR NO	Synopsis
29635, 33708	Updated TI1273 radio firmware to prevent radio firmware lockup when roaming.
30969	Improved time to recover from failed roam when using Wi-Fi.
31177	Corrected MIC calculation for CCKM Fast Roam.
31261	Updated SCS Options tab to indicate installed scanner.
31388	Corrected System Properties to indicate presence of GPS on units with RA3055 radios.

Device Compatibility

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

Device	Operating System
Omnii XT15	Windows CE 6.0 Professional
Omnii XT15f	Windows CE 6.0 Professional
Omnii XT15ni	Windows CE 6.0 Professional
VH10	Windows CE 6.0 Professional

Component Contents

N/A

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 (XT15/VH10) or Micro SD card (XT15).
4. Install the USB memory stick into the docking cradle (or directly into the VH10) or install the Micro SD card into the XT15 in the Micro SD slot in the battery compartment.
5. On XT15, press and hold down the [Blue FN] key, the [SCAN] key and the [Power] key, simultaneously for a minimum of six seconds. On VH10, press and hold [Blue FN] key, the [SPACE] key and the [Red] 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/USB memory stick 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.

Downloadable Software Included in this Release

Filename	Description
PV10XC60CPMI120400.IMG	7545 Windows CE OS image CFE Simplified Chinese v12.4
PV10XC60CTMI120400.IMG	7545 Windows CE OS image CFE Traditional Chinese v12.4
PV10XC60EFMI120400.IMG	7545 Windows CE OS image CFE ENG/FRA/GER/ITA/ESN v12.4
PV10XC60JPMI120400.IMG	7545 Windows CE OS image CFE Japanese v12.4
PV10XC60KOMI120400.IMG	7545 Windows CE OS image CFE Korean v12.4

Last Revised: 12/11/17