

## **Vista Quantum HDR Firmware Upgrade Procedure**

There are two methods to upgrade a Vista Quantum HDR: -

1. Via USB2 memory drive.
2. Via an IP connection.

Please note that there are one set of files for the 8/16way DVD units, one set of files for the 4 way DVD units, and one set of files for the 4way non-DVD unit.

### **1. Via USB2 Memory Drive:**

Un-zip the supplied .zip file to, the root directory of a USB2 memory drive, (Do not un-zip the “.gz” file – this is a special zip file required for the upgrade).

Plug the USB2 drive into the front of the Quantum, wait a moment and ensure that the USB symbol appears on the monitor screen.

Press the “Menu” key and navigate to: System Set >Program Update.

If the software on the USB2 drive is newer than that on the Quantum you will see the “New Software Found” prompt.

Press the Select key and wait for the upgrade to finish.

Remove the USB2 drive and re-cycle the power on the Quantum by pressing the ON/OFF button and entering the password (00000000 by default).

When the unit has powered down turn it back on and the new firmware will be loaded.

To check that the upgrade was successful check the dates on the supplied files with the data found in the Quantum menu

**Menu: System Set > Basic > Information.**

(the u-boot file will not be shown)

The upgrade, via a USB2 drive is now complete.

## 2. Via an IP Connection:

The Vista Quantum DVR is upgraded via an IP connection using Internet Explorer. Please refer to the Quantum Manual to set up a valid IP connection, then connect to and disconnect from the Quantum unit before continuing with these instructions. Once this has been done the Quantum will have created the following folder:

**C:\KWClient\Upgrade**

Go to this folder and ensure that there are no existing files inside. If any are found delete them or move them to another folder.

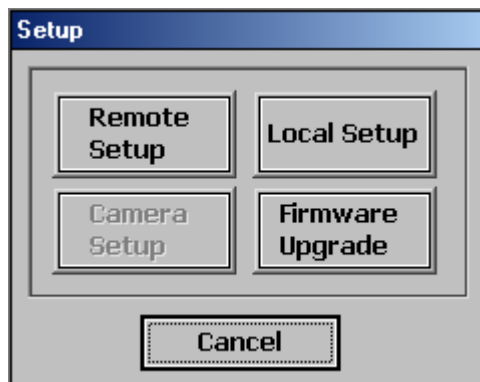
Copy the supplied .zip file to, and un-zip its contents into the C:\KWClient\Upgrade folder. (Do not un-zip the “.gz” file – this is a special zip file required for the upgrade).

Remove the Quantum unit from Recode Mode; press the record button and enter the unit’s password (00000000 by default)

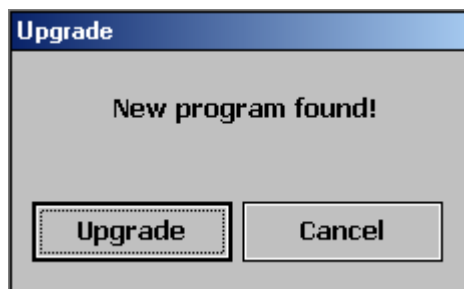
Open Internet Explorer and connect to the Quantum unit

On the “control panel” select the **Upgrade** button.

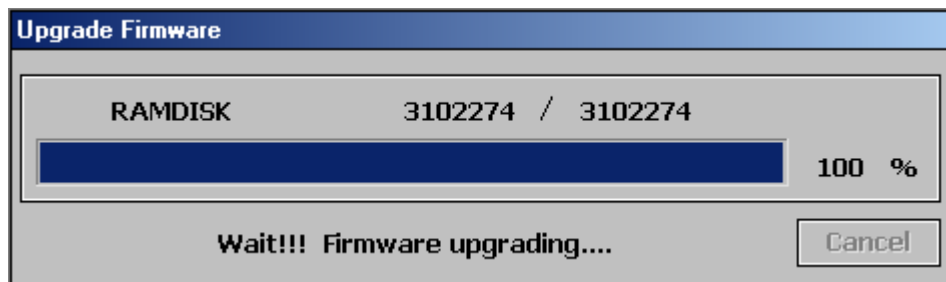
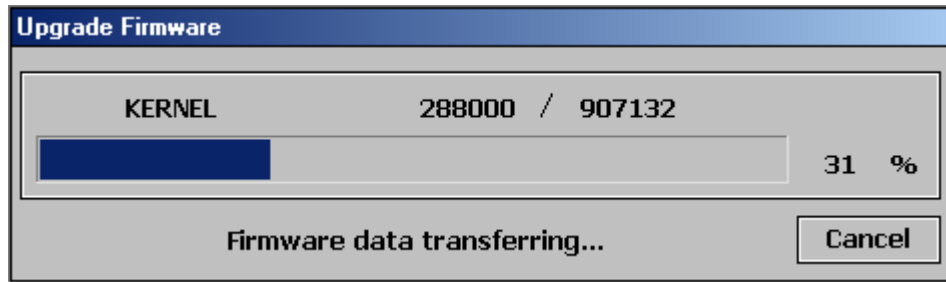
The new “Setup” menu will appear. Select **Firmware upgrade** button.



If you have placed successfully un-zipped the supplied file into the C:\KWClient\Upgrade folder the following new “Upgrade” menu will appear. Select the **Upgrade** Button.



The upgrade process will now start, the unit will upgrade 4 separate files please wait until all 4 have been completed (sample screen shots follow).



When the upgrade is complete you will see the following menu



Select the **OK** button.

Now re-cycle the power on the unit by pressing the ON/OFF button and entering the password (00000000 by default).

When the unit has powered down turn it back on and the new firmware will be loaded.

To check that the upgrade was successful check the dates on the supplied files with the data found in the Quantum menu

**Menu: System Set > Basic > Information.**

(the u-boot file will not be shown)

When this is done please remove all the files from the C:\KWClient\Upgrade folder.

The upgrade via an IP connection is now complete.