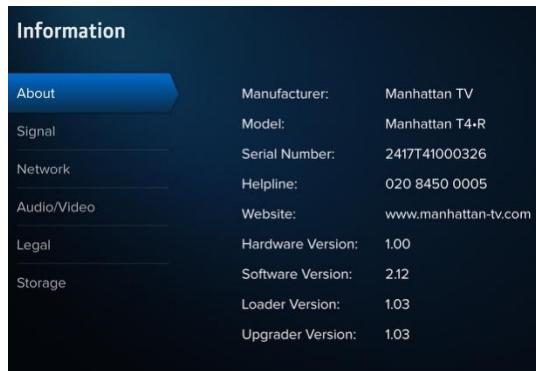
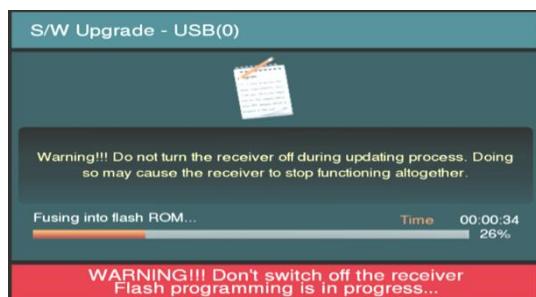


Manhattan

Manhattan T4 & T4•R v2.12 USB Update Guide

You need a USB stick formatted with the **FAT32** filesystem and **256MB** of free space. Many sticks will be formatted with **FAT32** out of the box. However, if necessary, please see formatting instructions for **Windows** and **Mac** on [page 2](#). We have occasionally found some USB sticks to be incompatible with the T4/T4•R. If a USB stick isn't recognised, please try another.

1. Use your computer to unzip the downloaded file [Manhattan_T4_T4-R_v2.12.zip](#) and extract the folder [Manhattan_T4_T4-R_v2.12](#).
2. The folder contains two upgrade files: [autoupgrade.cfg](#) and [Manhattan_T4_T4-R_v2.12.usb](#). Copy these files to the root of the USB stick.



3. Connect the USB stick to the USB port on the box (see below) and wait few seconds for the **USB Update Detected** screen to be shown. Press OK to select **Install Update**.

USB port location

Model T4: On the left side
Model T4•R: At the back

4. The box will reboot and display the **S/W Upgrade** screen.

IMPORTANT: During upgrading please DO NOT turn off the power to your box.

5. After the upgrade is completed, the box will automatically reboot and display the **Software Updated** screen along with the updated version **2.12**.

Disconnect the USB and then press OK to continue.

Tip: After upgrading you can also check the software version by pressing **HOME** and selecting: [Information](#).

How to Format a USB stick for FAT32 using Windows

1. Connect the USB stick to the computer.
2. Open the [Computer](#) or [This PC](#) window, depending on your OS version.
 - **Windows Vista and Windows 7:**
 - Click [Start](#)
 - Click [Computer](#)
 - **Windows 8/8.1:**
 - Type [Computer](#) in the search area from the Start screen
 - Tap or click [Computer](#)
 - **Windows 10:**
 - Type [This PC](#) in the search area from the [Start](#) screen
 - Tap or click [This PC](#)
3. In the [Computer](#) or [This PC](#) window, right-click USB stick's drive icon.
4. From the menu, click [Format....](#)

WARNING: Formatting the USB storage device will delete all content on the device.
5. In the [Format device name \(drive letter\)](#) window, under [File system](#), click the drop-down arrow, select [FAT32](#) and then click [Start](#).
6. At the [WARNING...](#) message, click [OK](#) to continue.
7. At the [Format Complete](#) message, click [OK](#).

How to Format a USB stick for FAT32 using Mac

1. Connect the USB stick to the computer.
2. Browse or search for the [Disk Utility](#) application.
 - To browse to it:
 - Open the [Applications](#) folder.
 - Open the [Utilities](#) folder.
 - Open the [Disk Utility](#) application.
 - To search for it:
 - Click the [magnifying glass](#) icon in the top right of your Mac's screen
3. Click to select the USB stick in the left panel.
4. Click the [Erase](#) button.
5. In the [Format](#) selection box, click [MS-DOS \(FAT\)](#).

NOTE: If you see a [MS-DOS \(FAT32\)](#) option that is 'greyed out' this is just to inform you of how the stick is currently formatted. You shouldn't need to format the stick but if you've had a problem with it then it is worth trying.
6. Click [Erase](#).

WARNING: Erasing the USB device will delete all content on the device.