

# Manhattan

## Manhattan T2•R v1.12 USB Update Guide

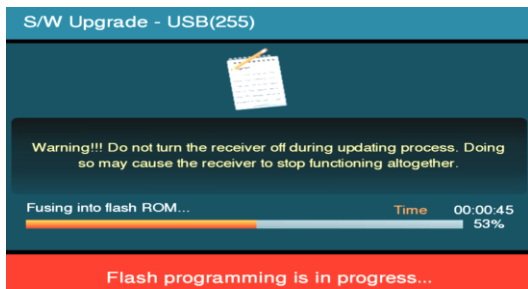
You need a USB stick formatted with the [FAT32](#) filesystem and [16MB](#) of free space. Many sticks will be formatted with [FAT32](#) out of the box. However, if necessary please see formatting instructions for [Windows](#) on [page 2](#) and [Mac](#) on [page 3](#). We have occasionally found some USB sticks to be incompatible with the T2•R. If a stick isn't recognised, please try another one.

1. Use your computer to unzip the downloaded file [Manhattan\\_T2-R\\_v1.12.zip](#) and extract the folder [Manhattan\\_T2-R\\_v1.12](#).
2. The folder contains the release notes and two upgrade files:  
Copy [autoupgrade.cfg](#) and [Manhattan\\_T2-R\\_1.12\\_0091.usb](#) to the root of the USB stick.



3. Connect the USB stick to the USB port on the back of the T2•R and wait a few seconds for the [USB Update Detected](#) screen to be shown.

Press OK to select [Yes](#).



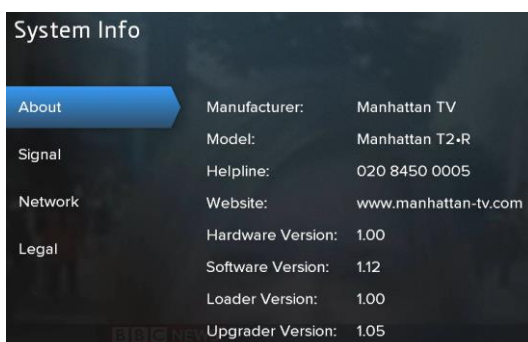
4. The T2•R will reboot and display the [S/W Upgrade – USB](#) screen.

**IMPORTANT:** Please **DO NOT** turn off the power to your T2•R during the update.



5. After the update is completed, the T2•R will automatically reboot and [Software Updated](#) screen will be displayed.

Disconnect the USB stick and press OK to continue.



**Tip:** After updating you can also check the software version in the [System Info](#) menu. Press [MENU](#), select [Help](#) and then [System Info](#).

# 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.**