

Manhattan

Manhattan T1 v2.06 Release Notes (13/08/20)

The following changes are since the last public release, v2.02, made on 27/12/18. A v2.03 release was used for production in December 2019 and your T1 may have this version if it was purchased in 2020. Where an issue was resolved in v2.03 it is noted below.

Improved

- **(2.03)** Manhattan menus can now be used when using interactive services with video, like 211 Ketchup TV and 265 On Demand 365. Previously you needed to exit the service or change the channel first.
- **(2.03)** The Automatic Service Update feature has been replaced with new Retune behaviour:
 - 2.02 and earlier versions effectively performed a retune each night ('Automatic Service Update') to ensure that the T1 was tuned to the strongest transmitters. However, this behaviour caused difficulties for some customers due to a phenomenon called tropospheric propagation that can cause distant signals to be temporarily boosted and travel long distances. It happens more often at night and is very prevalent in coastal areas and at times of high pressure. An affected customer would typically find that in the morning their box had retuned to a weaker transmitter and suddenly some channels have poor or no signal.
 - After discussion with Arqiva (who manage the UK's broadcast infrastructure), we implemented improved behaviour on our latest T3-R model. This behaviour has now replaced the Automatic Service Update on the T1.
 - Most transmission changes (e.g. addition or removal of a channel on an existing Multiplex) are picked up automatically during use with no need for a retune.
 - When a major retune event (e.g. addition of a new multiplex) is signalled by the broadcasters, the T1 will display a prompt to retune. This can be done straight away or postponed until convenient. Such retune events normally occur no more than once or twice a year
- **(2.03)** In addition to Smart Retune, Full Retune can now be chosen from the Tuning section of Settings. The Full Retune completely removes the existing channel database and is necessary when the T1 is moved to a new region (e.g. when moving home).
- **(2.03)** During initial setup the Confirm Your PIN step has been updated to make it clearer you need to re-enter your PIN.

- **(2.03)** You can now press LEFT/RIGHT to move between the options in the Manual Tune menu.
- **(2.03)** More space has been made for longer channel names in the Channel Browser when watching live TV
- Persistent channel lists: After selecting a list in the TV Guide (e.g. Favourites or HD Channels), as long as the channel being viewed is on that list when you re-enter the TV Guide, the list will now continue to be selected. Changing to a channel not on the list or pressing Standby will reset the list back to All Channels.
- When changing lists in the TV Guide the same time period will now continue to be shown instead of jumping back to what is on now.
- The TV Guide now indicates in the info area when a programme is running late, starting late or has started early.
- The 'Edit Protected Channels' and 'Show/Hide Protected Channels' options have been moved into their own 'Protected Channels' sub-menu of the Channels menu.

Resolved

- **(2.03)** Black bars could be shown on either side of programmes on BBC One SD.
- **(2.03)** When using the menus of interactive services 211 Ketchup TV and 265 Planet Knowledge the T1 could restart unexpectedly.
- **(2.03)** When "No Signal" was shown the system would not respond to the Up and Down buttons when watching Full Screen TV
- **(2.03)** The "Watch in HD" notification could fail to be shown or shown at incorrect times.
- The T1 would unexpectedly restart when changing to 16 QVC after watching streaming video in 35 QVC Beauty.
- The AD icon was not shown for programmes on ITV with AD.
- When making a regional selection during Installation, the wrong regional services could be selected.
- With the new retune behaviour in 2.03, when retune events were signalled by the broadcasters you could be prompted to retune more frequently than necessary.