INSTALLING YOUR MANHATTAN SX

Unpack the following from your Giftbox:

- Remote control
- Manhattan SX
- SCART Adapter
- 2x AAA batteries
- HDMI cable
- Power adapter
- AV Lead

You’ll need:

- A TV with an HDMI input, SCART input or RCA audio/video inputs
- A satellite TV cable from a dish pointed at 28.2° East.

⚠️ Before you plug in, please read the Safety section of the Important Information booklet.
Connect Up

- Connect the satellite TV cable from your satellite wall socket to SX’s ‘DISH IN’ socket.
- To connect to an HD or HD Ready TV, use the HDMI lead.
- To connect to an older, analogue TV:
  - Connect the single yellow minijack at one end of the AV lead to the SX’s ‘AV’ socket.
  - If your TV has yellow/white/red RCA inputs, connect the corresponding RCA connectors at the other end of the AV lead directly to your TV.
  - If your TV has a SCART socket, connect the corresponding RCA connectors to the included SCART adapter, then connect the SCART adapter to your TV.
- To receive software updates over the internet, connect the SX to your router using an Ethernet cable. Alternatively, you can connect using Wi-Fi during the initial setup.
- Finally, plug the AC power adapter into a wall socket that is turned off, then connect the other end to the SX.

Switch On

- Open the battery compartment cover on the back of the remote by pushing the catch. Insert the batteries, matching the + and – symbols to what is marked on the inside of the compartment. Replace the cover.
- Turn on the wall socket you connected the Manhattan SX to and it will switch on.
- Turn on your TV set and choose the input you connected your Manhattan SX to. Most TV remotes use a button labelled ‘AV’, ‘SOURCE’, ‘INPUT’ or , with each press cycling through your inputs.
- Follow the on-screen instructions to set up your SX.
**Now & Next Browser**

The SX makes it easy to browse what’s on whilst watching full screen TV. Press **OK** to display the Now & Next Browser, then use the directional pad to browse what’s on.

- To watch a programme on now, press **OK**
- To set a reminder for a programme on later, press **OK** (see page 9)
- To view detailed info about a programme, press **i** (see page 6)

**Quickly Changing Channel**

There are 3 ways to directly change channel whilst watching TV:

- Press **P-UP** or **P-DOWN** to change to the channel above or below
- Enter a channel number with the number buttons
- Press **SWAP** to change to the last channel you were watching

**Volume & Accessibility**

- Turn the volume up or down with **V+** or **V-**
- Mute and unmute the sound with **X**
- Toggle Subtitles and Audio Description on and off with the **SUB** and **AD** buttons
Basics
Press **GUIDE** to display the full TV Guide and browse what’s on across the next 7 days using the directional pad.

- To watch a programme on now, press **OK**
- To set a reminder for a programme on later, press **OK** (see page 9)
- To view detailed info about a programme, press **i** (see page 6)

Quickly Navigating
As there are lots of channels and programmes to browse, you can get around more quickly by:

- Pressing **P-UP** or **P-DOWN** to page up or down
- Holding **LEFT** or **RIGHT** to skip through time
- Pressing **Red** or **Green** to skip 24 hours backwards or forwards

When you’ve browsed ahead, press **Blue** to skip back to what’s on now.

Lists
The TV Guide can be filtered to show only channels in a certain genre (e.g. Drama or Movies) or your Favourite Channels. Press **Yellow** to select a list. You can also choose to edit your Favourites.
The info screen displays the description, genre and other key information for a programme. It is displayed by pressing 

**Icons**

- ![Part of a series](image)
- ![In HD](image)
- ![Available in HD on another Channel](image)
- ![Surround sound audio](image)
- ![Programme is in two or more parts](image)
- ![Subtitles](image)
- ![Audio Description](image)
- ![Guidance](image)

**Browsing Series & Repeats**

- If the programme is part of a series, you can press **UP** to browse all episodes in the schedule.
- If the programme is showing again on any channel, you can press **DOWN** to browse repeats in the schedule.
Press **MENU** to display the Main Menu. Use **UP** or **DOWN** to highlight an option and **OK** to select it.

Press **BACK** to go back to a previous menu or **EXIT** to return to full screen TV.

**Main Menu Options**

**TV Guide**
Browse what’s on across the next 7 days. You can also press **GUIDE** (see page 5).

**Reminders**
View and cancel reminders that have been set.

**Channels**
Manage your favourite and protected channel lists or delete channels (see page 8).

**Settings**
View and modify the SX’s settings.

**Help**
View Help with using the SX and detailed System Info for troubleshooting.
Favourite Channels

Select ‘Edit Favourites’ in the Channels Menu to choose channels for your favourites list. As explained on page 5, your favourites can be used to filter the TV Guide. They can also be quickly browsed using the Now & Next Browser:

- Whilst Watching TV, press OK to display the Now & Next Browser. Notice that in the top left of the browser it shows: FAVOURITES

- Whilst the Browser is displayed, each press of cycles through your favourite channels

Protected Channels

Protected Channels are hidden and can only be shown by entering your PIN. To choose channels to protect, select ‘Protected Channels’ in the Channels Menu and enter your PIN.

When you want to temporarily show your protected channels, highlight ‘Protected Channels’ in the Channels Menu and then select the ‘Show’ option that appears to the right. After entering your PIN, all Protected Channels will be shown until the SX next enters standby or you choose the option to hide them again.

Deleting Channels

Channels can be deleted entirely by selecting the ‘Delete Channels’ option in the Channels Menu. If you want to restore them in the future, select the ‘Freesat Retune’ option in the Tuning section of Settings.
Using Reminders

When a programme on later is highlighted in the TV Guide or the Now & Next Browser, press OK to add a reminder. To cancel it, press OK again.

Reminders are displayed 60 seconds before a programme is scheduled to start. The SX has an option in the Tuning section of Settings called ‘Reminder AutoTune’ that is turned off by default, meaning:

- A reminder will only be displayed if the SX is on
- You must choose to watch the programme within 60 seconds to change the channel
- If you don’t, the reminder will be cancelled and the channel will not change

When ‘Reminder AutoTune’ is turned on:

- If the SX is in standby it will turn on for the reminder and the channel will change automatically
- If the SX is on the reminder will be displayed as normal and at the end of the 60 seconds the channel will change automatically

Managing Reminders

All reminders can be viewed and removed in the Reminders Menu. Press MENU and select ‘Reminders’.
== REMOTE CONTROL ==

<table>
<thead>
<tr>
<th>Button</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Power" /></td>
<td>Standby on/off</td>
</tr>
<tr>
<td><img src="image" alt="Volume Up/Down" /></td>
<td>Volume up/down</td>
</tr>
<tr>
<td><img src="image" alt="Mute" /></td>
<td>Mute</td>
</tr>
<tr>
<td><img src="image" alt="Audio Description" /></td>
<td>Audio Description on/off</td>
</tr>
<tr>
<td><img src="image" alt="Subtitles" /></td>
<td>Subtitles on/off</td>
</tr>
<tr>
<td><img src="image" alt="Next/Previous Channel" /></td>
<td>Next/previous channel when watching TV</td>
</tr>
<tr>
<td><img src="image" alt="Page Up/Down" /></td>
<td>Page up/down the TV Guide and other menus</td>
</tr>
<tr>
<td><img src="image" alt="Main Menu" /></td>
<td>Open the Main Menu</td>
</tr>
<tr>
<td><img src="image" alt="Display Information" /></td>
<td>Display programme information</td>
</tr>
<tr>
<td><img src="image" alt="Options" /></td>
<td>Choose options in menus</td>
</tr>
<tr>
<td><img src="image" alt="Navigate" /></td>
<td>Navigate menus</td>
</tr>
<tr>
<td><img src="image" alt="Now &amp; Next" /></td>
<td>Display Now &amp; Next when watching TV</td>
</tr>
<tr>
<td><img src="image" alt="Select Options" /></td>
<td>Select options &amp; perform on-screen actions</td>
</tr>
<tr>
<td><img src="image" alt="TV Guide" /></td>
<td>Open the TV Guide</td>
</tr>
<tr>
<td><img src="image" alt="Swap" /></td>
<td>Swap to the last channel viewed</td>
</tr>
<tr>
<td><img src="image" alt="Back" /></td>
<td>Back to previous menu or to watching TV</td>
</tr>
<tr>
<td><img src="image" alt="Exit" /></td>
<td>Exit all menus and watch TV</td>
</tr>
<tr>
<td><img src="image" alt="Interactive Service" /></td>
<td>Open a channel’s interactive service (if available)</td>
</tr>
<tr>
<td><img src="image" alt="Channel Number" /></td>
<td>Enter a channel number</td>
</tr>
<tr>
<td>PROBLEM</td>
<td>POSSIBLE CAUSE</td>
</tr>
<tr>
<td>------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>There's no picture or sound and even the SX's menus can't be seen</td>
<td>The HDMI/AV cable may be disconnected.</td>
</tr>
<tr>
<td></td>
<td>The input the Manhattan SX is connected to may not be selected on your TV.</td>
</tr>
</tbody>
</table>
|                                                                        | Your TV may not correctly communicate the resolutions it is capable of and an incompatible resolution may be selected. | • Turn the SX on and wait 30 seconds  
• Press MENU  
• Press & Hold ‘0’ for 5 seconds  
• The SX will try each of the 3 HD resolutions for 15 seconds in this order: 1080p, 1080i and 720p  
• Select ‘Confirm’ when you can see the picture |
| No signal found during Install                                         | Cable from the satellite dish may be disconnected.                             | Check the cable connections between SX and dish. Consult your installer if necessary. |
|                                                                        | Dish may be out of alignment or pointing at the wrong position.               | Consult your installer to have the dish re-aligned.                         |
|                                                                        | Signal is from an SCR distribution network.                                   | Configure SCR settings when option displays during signal check. Consult your installer. |
|                                                                        | Freesat satellite failure.                                                    | Check Freesat’s website at www.freesat.co.uk                               |
| Postcode not accepted during Install                                   | Freesat broadcast error                                                       | Choose not to try again and the installation will continue with the default channel line-up |
|                                                                        | No space in postcode                                                           | Make sure the space is entered in the postcode.                            |
| The TV picture is not HD                                               | You may be watching an SD channel or using the AV connection to your TV.     | Connect the SX with an HDMI cable to an HD-Ready TV and select an HD channel. |
| No information for a channel in the TV Guide                           | Information on the channel not downloaded.                                   | Wait for the Guide to download.                                            |
|                                                                        | You are on a Non-Freesat channel.                                             | Select a Freesat channel.                                                  |
| Your remote control does not work                                      | The SX is not turned on or its front is obstructed.                           | Ensure the front of the receiver is not obstructed.                        |
|                                                                        | Remote batteries may have run out of power                                    | Replace batteries in the remote control.                                   |
| Your SX switches off after 3 hours                                     | The SX is set to go to standby by default after 3 hours without interaction. | Set Auto Standby to ‘Off’ in the System section of Settings.               |
| You can’t remember the PIN                                            | You’ve forgotten it or someone has changed it.                                | Your PIN can be reset with the master PIN. Please contact us.              |
KEEP IN TOUCH

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Follow us on Twitter @Freesat_TV  @manhattan_tv
Find us www.facebook.com/Freesat

Email updates
Sign up to be the first to find out what’s on, and hear about new channel launches, competitions and the latest offers.
Register at www.freesat.co.uk/keepintouch
We promise to only send you interesting and entertaining news and TV reviews, and we’ll never pass on your personal details to anyone you don’t want us to.

Support
For help with installation or using your new Freesat box, call us on 0345 313 0051 (local call rate) or visit www.freesat.co.uk/help
Manhattan helpline 020 8450 0005
Visit www.manhattan-tv.com

If you have any questions about set up, installation or Freesat the team are here to help 0345 313 0051 customerteam@freesat.co.uk
For any technical queries the Manhattan team are here to help 020 8450 0005 www.manhattan-tv.com

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