

# Maxi Linux Remote Control User Guide



# 2. Inserting batteries

- 1 Slide the battery housing cover downwards to remove
- 2 Insert 2 x
  AAA batteries
  observing the
  correct polarity
- 3 Refit the battery housing cover





#### 1. Remote control layout 13 TV input source select 2 TV/AUX power/standby 14 3 Colour navigation 15 4 Replay VOD or recorded video 5 Set-top box (STB) PVR transport 16 6 Electronic Program Guide 7 Navigation and OK 8 Back 9 Volume up and down 17 10 Channel select and text entry OK 11 Go to Live TV 18 EXIT Option (this function is mapped by 12 your service provider) Infra-red (IR) window 13 20 14 STB power/standby 10 15 VOD menu Forward VOD or recorded video 16 17 Information 22 11 18 Exit 12 23 19 STB menu 24 20 Channel/Page up and down 21 Mute

# **Battery information**

Subtitles/closed captions

**Note**: Some functionality (e.g. PVR) may not be available on specific models of set-top box (STB), also

DVR /recordings menu
Battery low warning LED

22

23

Do not mix different types of battery or old and new batteries.

Do not use rechargeable batteries.

Remove the batteries from the remote control if you are not going to use it for several weeks, to avoid the risk of leakage.

functionality may vary with the TV service delivered by your service provider.

Please respect your environment and any local regulations and dispose of old batteries in a responsible manner.

Do not attempt to recharge the batteries.

Immediately remove any leaking batteries.

Take care when handling leaking batteries as they may cause burns to the skin or eyes, or other physical injuries.

# 3. Operation

When pressing a button, point the remote control towards the front of the STB to ensure correct operation. Do not cover the infra-red (IR) window at the front of the remote control and at the front of the STB.

When a button on the remote control is pressed, either the STB POWER button will flash or, if a TV brand has been entered, the TV/AUX POWER button will flash, depending on which product is being controlled by the remote control.

If a button is pressed for more than 30 seconds the remote control will stop transmitting commands to preserve battery life.

### 4. Controlling the TV: Brand Search

Some functions of the remote control can be programmed to operate your TV. To do this, your remote control must learn the 'brand code' of your TV. By default, the remote control is programmed with the most common brand code 1150 (Samsung).

1. Set the remote control to infra-red (IR) mode by pressing **Menu** and **1** simultaneously for at least three seconds. The STB POWER button flashes twice when the remote control has switched to IR mode.

If you make a mistake, you can exit the procedure by pressing and holding the **STB POWER** button. The remote control will revert to normal operation. No TV brand code will be stored.

- 2. Note your TV brand and find the 4-digit brand code by referring to the brand code tables on the Amino support site (www.aminocom.com/support). Note the brand code
- 3. Make sure your TV is turned on. The STB does not need to be turned on to perform this programming feature.
- 4. Press and hold the **1** and **3** buttons simultaneously for at least three seconds until the TV/AUX POWER button flashes twice and remains on.
- 5. Enter the brand code for your TV. On each digit entry the TV/AUX POWER button will flash
- 6. If the operation is successful the TV/AUX POWER button will flash once and remain on. If the operation is unsuccessful the TV/AUX POWER button will give a long flash and the remote control will revert to normal operation. No brand code will be stored.
- 7. Press and hold either the **TV/AUX POWER** or **MUTE** button. When the TV turns off or mutes, release the **TV/AUX POWER** or the **MUTE** button.
- 8. Leave the brand search mode by pressing the **STB POWER** button.

If you change your TV to a different brand and the remote control requires reprogramming, repeat this brand search procedure with the brand code for your new TV.



# manual pairing (continued)

To pair manually:

- 1. Press **MENU** and **OK** simultaneously for at least three seconds until the STB POWER button flashes to acknowledge. The timeout for pairing is 60 seconds, during which the STB POWER button remains on.
- 2. If pairing is successful:

The STB POWER button flashes once to confirm pairing and the remote changes to Bluetooth mode (the STB may indicate this change of mode depending on the middleware or firmware version).

If pairing is unsuccessful:

The TV/AUX POWER button gives a long flash to indicate an error (the STB may indicate this change depending on the middleware or firmware version).

During pairing no remote buttons will work except STB POWER. You must press the **STB POWER** button to stop pairing or to use another function.

# 7. Controlling the STB: auto pairing

The remote has to be paired with the STB to control it. This can be done automatically or manually. A remote can only pair with one STB at a time.

Auto-pairing can be triggered by the remote in two cases:

- after the batteries have been inserted.
- after any button is pressed, and the STB POWER button flashes to confirm the button press.

To auto pair the remote and the STB:

Ensure the STB is powered on and the STB POWER button on the remote is not lit. Then follow steps 1 and 2 in the **manual pairing** section above.

#### 8. Factory reset

- 1. Press and hold **1** and **6** simultaneously for at least three seconds until the STB button flashes twice then stays on.
- 2. Enter the button sequence **9 8 1**. After completing the sequence the TV/AUX button will flash twice. The TV settings are now deleted from the remote control and it will return to factory settings: Bluetooth mode, Samsung brand code (1150) and unpaired.

#### 5. Controlling the TV: Auto Search (search all brands)

If the TV brand cannot be found by the previous Brand Search method then Auto Search can be used. Note: this process may take several minutes to find your TV code

Make sure your TV is turned on. The STB does not need to be turned on to perform this programming feature.

- 1. Set the remote control to infra-red (IR) mode by pressing **Menu** and **1** simultaneously for at least three seconds. The STB POWER button flashes twice when the remote control has switched to IR mode.
- 2. Press and hold the **1** and **3** buttons simultaneously for at least three seconds until the TV/AUX POWER button flashes twice and remains on, then release both buttons.
- 3. Enter the 4 digit code **99999**. On each digit entry the TV/AUX POWER button will flash.
- 4. If the operation is successful the TV/AUX POWER button will flash once and remain on. If the operation is unsuccessful the remote control will give a long flash and exit from the brand search.
- 5. Press and hold either the **TV/AUX POWER** or **MUTE** button. When the TV turns off or mutes, release the **TV/AUX POWER** or the **MUTE** button.
- 6. Leave the brand search mode by pressing the **STB POWER** button.

If Auto Search cannot set up operation of your TV, then the remote control is unable to control that TV.

# 6. Controlling the STB: manual pairing

The remote control has to be paired with an STB to control it. This can be done automatically or manually. A remote control can only pair with one STB at a time. For manual pairing the STB must be in pairing mode, which is:

- for two minutes after the STB boots up
- when the remote control pairing page of the setup wizard is displayed (depending on the STB firmware version)
- when there are remote control pairing instructions shown by the middleware (depending on the middleware application)

# 9. Learning mode

The Maxi Linux remote control can learn a button function from another 'source' remote control.

- 1. Choose your 'target button' on the remote control. It must be one of the following buttons: TV-PWR / TV-INPUT / VOL+ / VOL- / MUTE. This button will learn a function from the source remote control.
- 2. Press **4** and **6** simultaneously for three seconds. The TV/AUX POWER button will flash twice and remain on.
- 3. Press your target button within 30 seconds:
- if valid, the TV/AUX POWER button will give a confirmation flash.
- if invalid, or you do not press within 30 seconds, the TV/AUX POWER button will give a long flash and return to user mode.
- 4. Hold the Maxi Linux remote control 3 6 cm from the source remote control with the IR windows facing each other, then press your target button on the source remote control (e.g. if your target button on the Maxi Linux remote control is mute, press mute on the source remote control).
- 5. If the IR signal is received correctly, the remote control will flash twice and return to normal mode (note: this can overwrite a previously learned code).
- 6. If the IR signal is not received correctly, or is received after 30 seconds, the Maxi Linux remote control will not store the code from the source remote control: it will give a long flash and return to user mode.
- 7. If any button is pressed on the remote control while it is waiting for an IR signal, the TV/AUX POWER button will give a long flash and return to user mode. (If the target button is pressed, any learned code on it is cleared.)
- 8. To clear the target button, press **4** and **6** simultaneously for three seconds. The TV/AUX POWER button will flash twice and remain on. Then press your **<target button>** twice. The TV/AUX POWER button will give a confirmation flash.