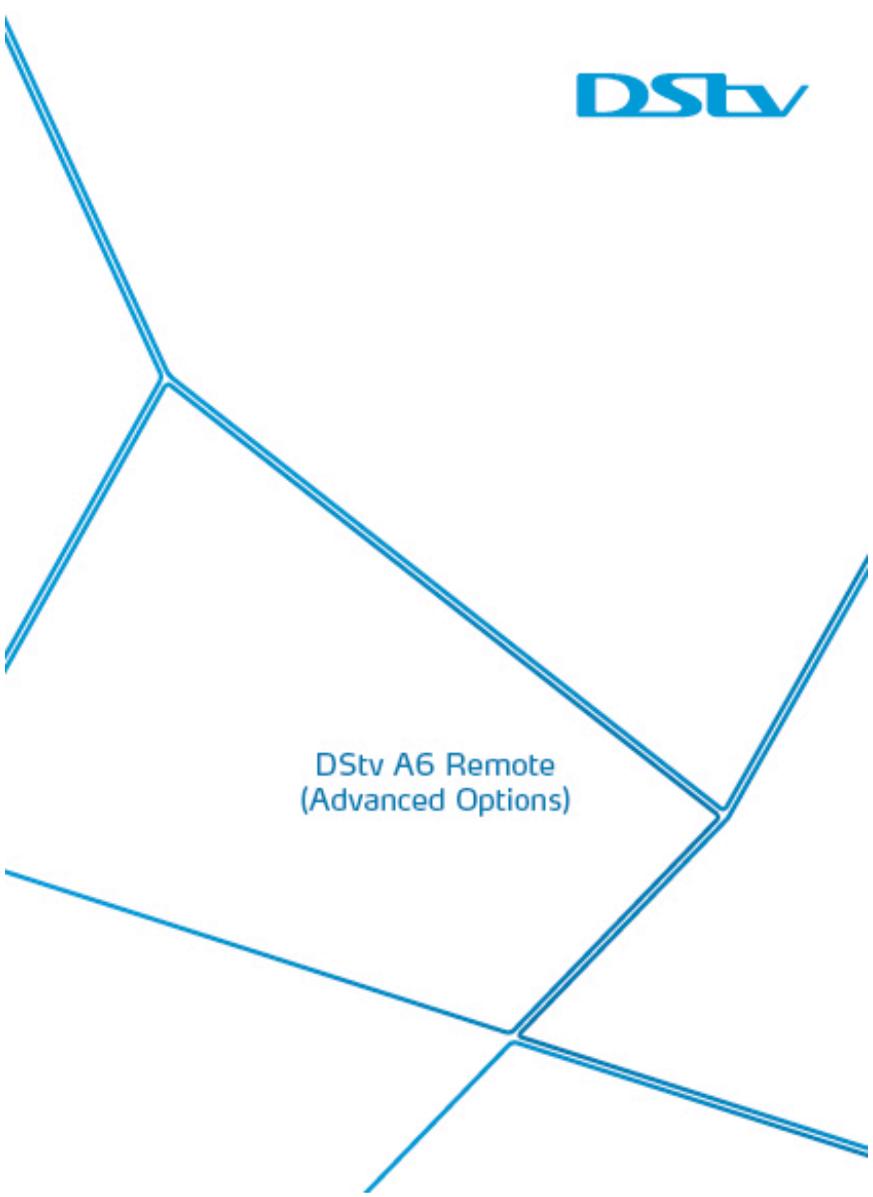




DStv



DStv A6 Remote
(Advanced Options)

INTRODUCTION

You only need one remote to control your total DStv Explora viewing experience! Use your A6 remote to :

Switch your DStv Explora and other audio/visual equipment (like your TV or surround sound system) in or out of standby

Getting ready to watch DStv just got so much easier! There's no need to find the remote for the TV *and* the surround sound system before you settle down on the couch. You can switch all these devices on (or off) with just one button press on your A6 remote. We call this "Standby Relay".

Control other audio/visual equipment

You can use the same remote you use to control your DStv Explora to control your surround sound system. Follow the steps to programme your A6 remote to change volume on your surround sound system, or even the TV. We call this "Volume Relay".

Set up macros

Do you have things that you do each time you use the DStv Explora? Example :

- Checking the weather forecast for the town you live in
- Going straight to the Series in DStv Catch Up

Now you can programme a macro to do that for you. Only two button presses on your A6 remote and the DStv Explora will automatically run the steps in the sequence you have programmed.

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This User Guide supplements the DStv Remote (A6) User Guide as well as other information supplied with the packaging of the DStv Explora.

DStv Remote A6 Advanced Options V1.5 (Aug 2013) e&oe

HINTS & TIPS



Take Note

- The DStv A6 Remote is not a universal remote control.
- If you get a new TV or replace any of the devices that you have programmed to work with the A6 remote, you will need to delete and re-programme the necessary sequences.
- Although the DStv A6 Remote is able to “learn” from other remotes, we cannot guarantee that it is compatible with all remotes, across all models of audio/visual equipment.
- For queries and support when using the Advanced Options of your A6 remote, please make use of our interactive forums on www.dstv.com where our team will be able to assist you.

- The lights (LEDs) on the remote referred to in these instructions are below the **i** and **BACK** buttons. The colour of these LEDs can be **GREEN**, **AMBER** or **RED**.



- Most programming on the A6 remote is done by “learning” button presses from another remote. When programming the A6 to “learn” another remote’s button presses - lie both remotes on a flat surface, no more than 1cm apart and with the infrared “eyes” facing each other.



- When the LEDs blink **AMBER** repeatedly, the A6 remote is in “learning mode” (this means it’s ready to “learn” a button press from another remote). If the A6 remote is in “learning mode” and more than twenty seconds go by without interaction, the programming sequence will time out.
- When programming the remote : two **RED** blinks (at any stage) indicate an error and you will need to start the programming sequence from Step 1.
- When using the remote : if there are two **RED** blinks when trying to switch on “Standby Relay” or “Volume Relay” it means that nothing has been programmed to that button, or there is in an error with the programming sequence.
- When using the remote : if there is one **RED** blink, the remote is already in “Standby Relay” or “Volume Relay” mode, but nothing has been programmed to that button, or there is in an error with the programming sequence.

- The mode that the A6 remote will be used in, must be the same mode that the remote is in when programmed. *Example : If you have set your DStv Explora to respond to mode 3, set your A6 remote to mode 3 before programming it.*
- You must also ensure that the DStv Explora is set to respond to the mode that the remote is in when programming it. *Example : if you have set the remote to mode 3, the DStv Explora must be set to respond to mode 3.* To change remote control settings on the DStv Explora, press **DStv**, and go to System Settings in the Setting menu. (This applies to Macros and "Standby Relay".)
- When using any of these advanced features, the A6 remote must be pointed at the device it's controlling. When using the remote in "Standby Relay" mode or using a Macro, keep the A6 pointed at the devices being controlled for the duration of the sequence (ie. until the LEDs stop blinking).

PROGRAMMING STANDBY RELAY

How to programme the A6 remote to switch your DStv Explora and other audio/visual equipment into (or out of) standby

OBJECTIVE

Programme the **STANDBY** button on the A6 remote to switch multiple devices into (or out of) standby in a predefined sequence.

EXAMPLE

Switch your surround sound system on, followed by your TV, followed by the DStv Explora.

You can programme a **simple sequence** (option 1) or a **timed sequence** (option 2).

- A **simple sequence** will run the programmed steps with one second intervals between each step (*Example : switch on the TV, followed one second later by the surround sound system, followed one second later by the DStv Explora*).
- A **timed sequence** will run the programmed steps exactly as programmed (*Example : switch on the TV, wait ten seconds, switch on the surround sound system, wait fifteen seconds, then switch on the DStv Explora*).

Simple Sequence (Option 1)

Step 1	Press ARC and STANDBY on the A6 remote for three seconds.	The A6 LEDs will go AMBER within three seconds. When you release these buttons, the LEDs will repeatedly blink AMBER .
Step 2	Take the remote of the device that you want to switch on or off, and place it on a flat surface, facing the A6 remote. Press and hold STANDBY on the other remote until the A6 LEDs go GREEN . Now release the STANDBY button on the other remote. Repeat this step for each device that you want to switch on or off (up to fourteen devices).	The A6 LEDs will repeatedly blink AMBER . If the A6 LEDs give two RED blinks, the sequence has timed out or the A6 is not able to "learn" from the other remote. Try again from step 1.
Step 3 (optional)	If you also want to switch the DStv Explora on (or off) as part of this sequence, press STANDBY once on the A6 remote.	The A6 LEDs will give one GREEN blink, and then repeatedly blink AMBER .
Step 4	Once you have programmed STANDBY for all your devices, press HELP to end the programming sequence.	The A6 LEDs will give three GREEN blinks, confirming that you have successfully completed the programming sequence.



If you programme **STANDBY** for fifteen devices, the programming sequence automatically ends (there is no need to press **HELP** to end the programming sequence.)

If at any time the A6 LEDs give two **RED** blinks - something has gone wrong and you will need to start the programming sequence from Step 1.

Timed Sequence (Option 2)

Step 1	Press ARC and STANDBY on the A6 remote for three seconds, do no release the buttons.	The A6 LEDs will go AMBER within three seconds.
Step 2	While continuing to press down ARC , release the STANDBY button.	The A6 LEDs remain AMBER .
Step 3	Then press STANDBY again (you're now pressing down both ARC and STANDBY).	The A6 LEDs will give one AMBER blink when you press STANDBY again, following which they will return to solid AMBER .
Step 4	Release both buttons.	The A6 LEDs will blink AMBER repeatedly.

The A6 is now in "listening mode" and the following steps should be done in "real" time (*Example : if you need ten seconds between the surround sound system and TV switching on, wait ten seconds after programming the Standby button for the TV*). Note : If the remote is in "listening mode" and you do nothing for twenty seconds, the programming mode will time-out and you will need to start again from step 1.

Step 5	<p>Take the remote of the next device that you want to switch on or off, and place it on a flat surface, facing the A6 remote.</p> <p>Wait the required time, then press STANDBY until the A6 LEDs go GREEN.</p> <p>Repeat this step for each device that you want to switch on or off (up to fourteen devices).</p>	<p>The A6 LEDs will repeatedly blink AMBER.</p> <p>If the A6 LEDs give two RED blinks, the sequence has timed out or the A6 is not able to "learn" from the other remote. Try again from step 1.</p>
Step 6 (optional)	If you also want to switch the DStv Explora on (or off) as part of this sequence, press STANDBY once on the A6 remote.	The A6 LEDs will give one GREEN blink, and then blink AMBER repeatedly.
Step 7	Once you have programmed STANDBY for all your devices, press HELP to end the programming sequence.	The A6 LEDs will give three GREEN blinks, confirming that you have successfully completed the programming sequence.

! If you programme **STANDBY** for fifteen devices, the programming sequence automatically ends (there is no need to press **HELP** to end the programming sequence.)
If at any time the A6 LEDs give two **RED** blinks - something has gone wrong and you will need to start the programming sequence from Step 1.



The **STANDBY** button on the A6 is now programmed and is automatically in "Standby Relay" mode. When pressed, it will run the steps you have programmed.

USING STANDBY RELAY

Now that you have programmed the STANDBY button, it can be used in two modes (normal or "Standby Relay" mode) for different functions.

- You can control just the DStv Explora (put it into standby, or take it out of standby)
- You can reboot the DStv Explora
- You can use "Standby Relay" to switch all the programmed devices on (or off)

? How do I know what mode the STANDBY button is in? Press STANDBY and check the LEDs :

The LED below i is solid GREEN , while the LED below BACK blinks AMBER .	"Standby Relay" is active and the DStv Explora is running the sequence of steps as you programmed them using option 1 (simple sequence). There will be one AMBER blink for each step in the sequence.
The LED below BACK is solid GREEN while the LED below i blinks AMBER .	"Standby Relay" is active and the DStv Explora is running the sequence of steps as you programmed them using option 2 (timed sequence). There will be one AMBER blink for each step in the sequence.
There is one GREEN blink (either below i , below BACK or below both).	The button is working in normal mode (ie. when pressed, it switches the DStv Explora in and out of standby).
Both LEDs give one RED blink.	The remote is already in "Standby Relay" mode, but nothing has been programmed on the STANDBY button, or there is an error with the programming sequence.

? How do I switch "Standby Relay" on and off?

While pressing the ARC button, press and release STANDBY button.	<p>If the LEDs give three AMBER blinks, you are switching into "Standby Relay" mode.</p> <p>If the LEDs give three GREEN blinks, you are switching out of "Standby Relay" mode (ie. back to normal mode).</p> <p>If the LEDs give two RED blinks, there is nothing programmed onto the STANDBY button and the remote will remain in normal mode.</p>
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? How do I delete all programming on the STANDBY button?

Press ARC and STANDBY on the A6 remote for three seconds.	The A6 LEDs will go AMBER within three seconds. When you release these buttons, the LEDs will repeatedly blink AMBER .
Press HELP .	The A6 LEDs will give three GREEN blinks.

! Notes

All scheduled recordings as well as BoxOffice and DStv Catch Up downloads continue when the DStv Explora is in standby.

If you want to reboot the DStv Explora, switch the **STANDBY** button to normal mode and press **STANDBY** for three seconds.

PROGRAMMING VOLUME RELAY

How to programme the A6 remote to control volume on one other device (example : the surround sound system)

OBJECTIVE

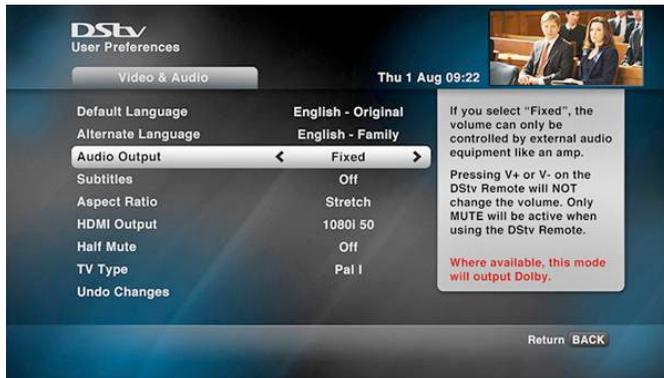
Programme the volume buttons (**V+**, **V-**, **MUTE**) to change audio on another device.

EXAMPLE

Control the audio of your surround sound system using the A6 remote.

Recommendation: If you have set the DStv Explora to use "Fixed" Audio Output (see screen below), we recommend programming your A6 remote to control volume on your surround sound system.

If you do not programme the A6 remote to relay volume commands, you will always need two remote controls when using the DStv Explora – one to control the DStv Explora and another one to control volume on your surround sound system.



Step 1	Press ARC and V+ on the A6 remote for three seconds.	The LEDs will go AMBER within three seconds. When you release these buttons, the LEDs will blink AMBER repeatedly.
Step 2	Take the remote of the audio equipment that you want to control with the A6, and place it on a flat surface, facing the A6 remote. Press V+ on the other remote until the LEDs on the A6 go GREEN . Release V+	The A6 LEDs will now turn AMBER
Step 3	Press V- on the A6 remote.	The A6 LEDs will blink AMBER repeatedly.
Step 4	With the two remotes still facing each other, press V- on the other remote until the LEDs on the A6 go GREEN . Release V-	The A6 LEDs will now turn AMBER .
Step 5	Press MUTE on the A6 remote.	The A6 LEDs will blink AMBER repeatedly.
Step 6	With the two remotes still facing each other, press MUTE on the other remote until the LEDs on the A6 go GREEN . Release MUTE	The A6 LEDs will now turn AMBER
Step 7	Now that you have programmed the VOLUME buttons, press HELP to end the programming sequence.	The A6 LEDs will give three GREEN blinks, confirming that you have successfully completed the programming sequence.



If at any time the A6 LEDs give two **RED** blinks - something has gone wrong and you will need to start the programming sequence from Step 1.



The **VOLUME** buttons on the A6 are now programmed and are in "Volume Relay" mode. When pressed, they will change volume on the other device (instead of on the DStv Explora).

USING VOLUME RELAY

Now that you have programmed the **VOLUME** buttons, these can be used in two modes for different functions.

- You can control the volume on the DStv Explora
- You can use "Volume Relay" to control volume on the other device

? How do I know what mode a **VOLUME** button is in? Press any **VOLUME** button and check the LEDs :

The LEDs give two AMBER blinks.	"Volume Relay" is active (it is controlling volume on the other device).
There is one GREEN blink (either below i , below BACK or below both).	The button is working in normal mode (ie. controls volume on the DStv Explora).
Both LEDs give one RED blink.	The remote is already in "Volume Relay" mode, but nothing has been programmed on the VOLUME button being pressed.

? How do I switch Volume Relay on and off?

While pressing the ARC button, press and release the MUTE button.	If the LEDs give three AMBER blinks, you are switching into "Volume Relay" mode. If the LEDs give three GREEN blinks, you are switching out of "Volume Relay" mode (ie. back to normal mode). If the LEDs give two RED blinks, there is nothing programmed onto the VOLUME buttons.
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? How do I delete all programming on the **VOLUME** buttons?

Press ARC and MUTE on the A6 remote for three seconds.	The A6 LEDs will go AMBER within three seconds. When you release these buttons, the LEDs will repeatedly blink AMBER .
Press HELP .	The A6 LEDs will give three GREEN blinks.
Repeat for both the V+ and V- buttons.	

PROGRAMMING MACROS

You can programme ten macros on your A6 remote (one macro on each number button).

OBJECTIVE

Programme the keys of a regular task onto a macro.

EXAMPLE

While watching TV, check the weather forecast for the town you live in.



Tips

- Before programming your macro, write down each step in the sequence (maximum ten) and then tick them off as they are completed.
- Each button press is considered ONE step in the sequence. Example : if your macro includes going to channel 101, that's three steps in the macro, ie. press 1, then press 0, then press 1.
- Macros can include commands from other remotes (like changing input of the TV).

You can programme a **simple sequence** (option 1) or a **timed sequence** (option 2).

- A **simple sequence** will run the programmed steps with one second intervals between each step (Example : press **OK**, followed one second later by **LEFT** button press, followed one second later by **LEFT** arrow press, etc).
- A **timed sequence** will run the programmed steps exactly as they were programmed (Example : press **2**, press **0**, press **1**, wait twelve seconds, press **OK**, etc).

Simple Sequence (Option 1)

Step 1	Press ARC and the number button you want the macro on for three seconds.	The A6 LEDs will go AMBER within three seconds. When you release these buttons, the LEDs will blink AMBER repeatedly.
Step 2	If the macro includes a button press on the A6, press that button.	The A6 LEDs will give one GREEN blink and then the LEDs will blink AMBER repeatedly.
Step 3	If the macro includes a button press on another device, take the remote for that device, and place it on a flat surface, facing the A6 remote. Press the button on the other remote that you want to include in this macro until the A6 LEDs go GREEN .	The A6 LEDs will blink AMBER repeatedly.
Step 4	Repeat step 2 or 3 for each button press in the macro sequence (remember you can only have ten steps per macro).	If the A6 LEDs give two RED blinks, something has gone wrong and you will need to start again from Step 1.
Step 5	Press HELP to end the programming of your macro.	The A6 LEDs will give three GREEN blinks, confirming that you have successfully completed the programming sequence.



If at any time the A6 LEDs give two **RED** blinks - something has gone wrong and you will need to start the programming sequence from Step 1.

Timed Sequence (Option 2)

Step 1	Press and hold down ARC and the number button you want the macro on.	The A6 LEDs will go AMBER within three seconds.
Step 2	While continuing to press down ARC , release the number button.	The A6 LEDs remain AMBER .
Step 3	Then press the number button again (you're now pressing down both ARC and the number button)	The A6 LEDs will give one AMBER blink when you press the number again, following which they will return to solid AMBER .
Step 4	Release both buttons.	The A6 LEDs will blink AMBER repeatedly.
<p>The A6 is now in "listening mode" and the following steps should be done in "real" time (<i>Example : if you need ten seconds between tuning to a channel and pressing OPTIONS, wait ten seconds after programming the channel number</i>). Note : If the remote is in "listening mode" and you do nothing for twenty seconds, the programming mode will time-out and you will need to start again from step 1.</p>		
Step 5	If the macro includes a button press on the A6, press that button.	The A6 LEDs will give one GREEN blink and then the LEDs will blink AMBER repeatedly.
Step 6	<p>If the macro includes a button press on another device, take the remote for that device, and place it on a flat surface, facing the A6 remote.</p> <p>Press the button on the other remote that you want to include in this macro until the A6 LEDs go GREEN.</p>	The A6 LEDs will blink AMBER repeatedly.
Step 7	Repeat step 5 and 6 for each button press in the macro sequence (you can only have ten steps per macro), remembering to include time lapses.	If the A6 LEDs give two RED blinks, something has gone wrong and you will need to start again from Step 1.
Step 8	Press HELP to end the programming of your macro.	The A6 LEDs will give three GREEN blinks, confirming that you have successfully completed the programming sequence.



If at any time the A6 LEDs give two **RED** blinks - something has gone wrong and you will need to start the programming sequence from Step 1.

USING MACROS



How do I use a macro?

While pressing the **ARC** button, press and release the number button that the macro is on

If you programmed a simple macro (option 1), the LED below **i** will be **GREEN** and the LED below **BACK** will give an **AMBER** blink for each step of the macro.



If you programmed a timed sequence (option 2), The LED below **BACK** is solid **GREEN** while the LED below **i** blinks **AMBER** for each step in the sequence.



If the LEDs give one **RED** blink, no macro has been programmed on that number button.

Remember that you must start your macro from the same place it was programmed.

Example : you set a macro that starts when the highlight is on the Advanced Search screen. In order to use this macro, you must be on the Advanced Search screen when you press **ARC** and the number the macro is on.



How do I delete a macro?

Press **ARC** and the number button that you have the macro on for three seconds.

The A6 LEDs will go **AMBER** within three seconds. When you release these buttons, the LEDs will repeatedly blink **AMBER**.

Press **HELP**.

The A6 LEDs will give three **GREEN** blinks.

Repeat for any number buttons where you'd like to deleted the stored macro.

RESET TO FACTORY DEFAULTS



How do I delete all programming on the remote and reset it to factory defaults?

Step 1	Press and hold ARC and STANDBY for three seconds.	The A6 LEDs will go AMBER within three seconds.
Step 2	While continuing to press down ARC , release the STANDBY button.	LEDs remain solid AMBER .
Step 3	While continuing to press down ARC , press 9949	The LEDs will blink AMBER each time you press a button (followed by three GREEN blinks when you press the last 9). This confirms that the remote has returned to factory defaults (and all programming has been deleted).
Step 4	Release the ARC button.	