



Setup Guide

Streaming Stick with Rear Seat Entertainment

Setup description for
MBUX 2.0

Version 1.00 (as at 07/2024)

Mercedes-Benz





Introduction: Rear Seat Entertainment.



Rear Seat Entertainment gives you the opportunity to expand your entertainment choices by connecting a Streaming Stick to the rear screens. This means you can enjoy films and favorite series not only in the living room, but also comfortably on the go.

With Rear Seat Entertainment you have two mini-HDMI and USB-C ports in the rear. This is the ideal combination for the use of Streaming Sticks. USB-C delivers the needed electricity and mini-HDMI is the connectivity to view the content on the rear screens.

Rear Seat Entertainment is available as an optional feature on these models with MBUX:

- EQS SUV: X296, Z296 (2022 – today)
- EQS: V297 (2021 – today)
- S-Class: V223, W223, Z223 (2020 – today)
- GLS: X167 (2019 – today)
- GLE: V167, C167 (2019 – 2021)

Content and Purpose.

This document serves to display setup instructions for the connection of user own Streaming Sticks to the Rear Seat Entertainment screens and offers assistance.

Topics:

- 01 [Introduction and preparation of your Streaming Stick](#)
- 02 [Connect Streaming Stick to Rear Seat Entertainment](#)
- 03 [Connect Streaming Stick to Wi-Fi](#)
- 04 [Good to know](#)

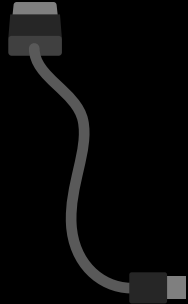
To use the Mercedes me connect services, you must create a Mercedes me ID and agree to the terms of use for the Mercedes me connect services.



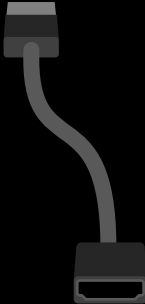
Quick Start – Needed Equipment.



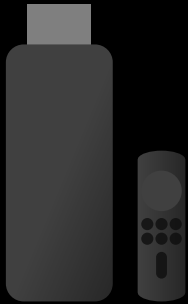
Rear Seat Entertainment



Power cable
USB* → USB-C



HDMI adapter cable
HDMI → Mini HDMI



Streaming Stick
with a remote



Active subscription to
streaming services

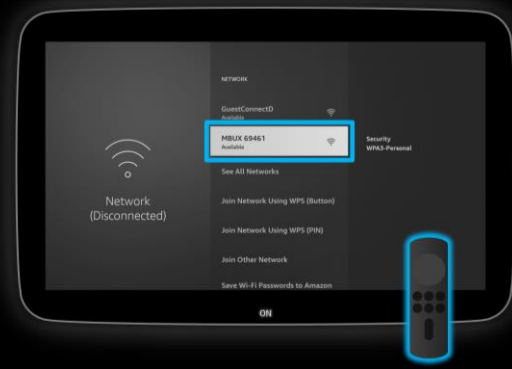


Internet Connection
in the vehicle via Wi-Fi
or smartphone

*Streaming Stick specific
USB connector.



Quick Start – Overview. Detailed instructions on following pages.



1 PREPARATION

1. Streaming Stick with a remote and active streaming services.
2. HDMI → mini-HDMI cable.
3. USB-C cable.
4. MBUX hotspot or Wi-Fi hotspot via smartphone.

[Jump to chapter](#)

2 CONNECTION

1. Locate the mini-HDMI ports in the rear of the vehicle.
2. Connect Streaming Stick to mini-HDMI and USB-C port.
3. Navigate to Media (MBUX) on the rear screen.
4. Select the HDMI port.

[Jump to chapter](#)

3 WI-FI

1. From now on via remote.
2. Navigate to network settings of the Streaming Stick.
3. Connect to Wi-Fi hotspot of your smartphone or MBUX hotspot.
4. Setup completed and ready to stream.

[Jump to chapter](#)

USAGE INFO

- Interaction with Streaming Stick via remote only.
- Audio output (MBUX) via headphones or vehicle speakers.
- Streaming quality depending on mobile data connectivity.

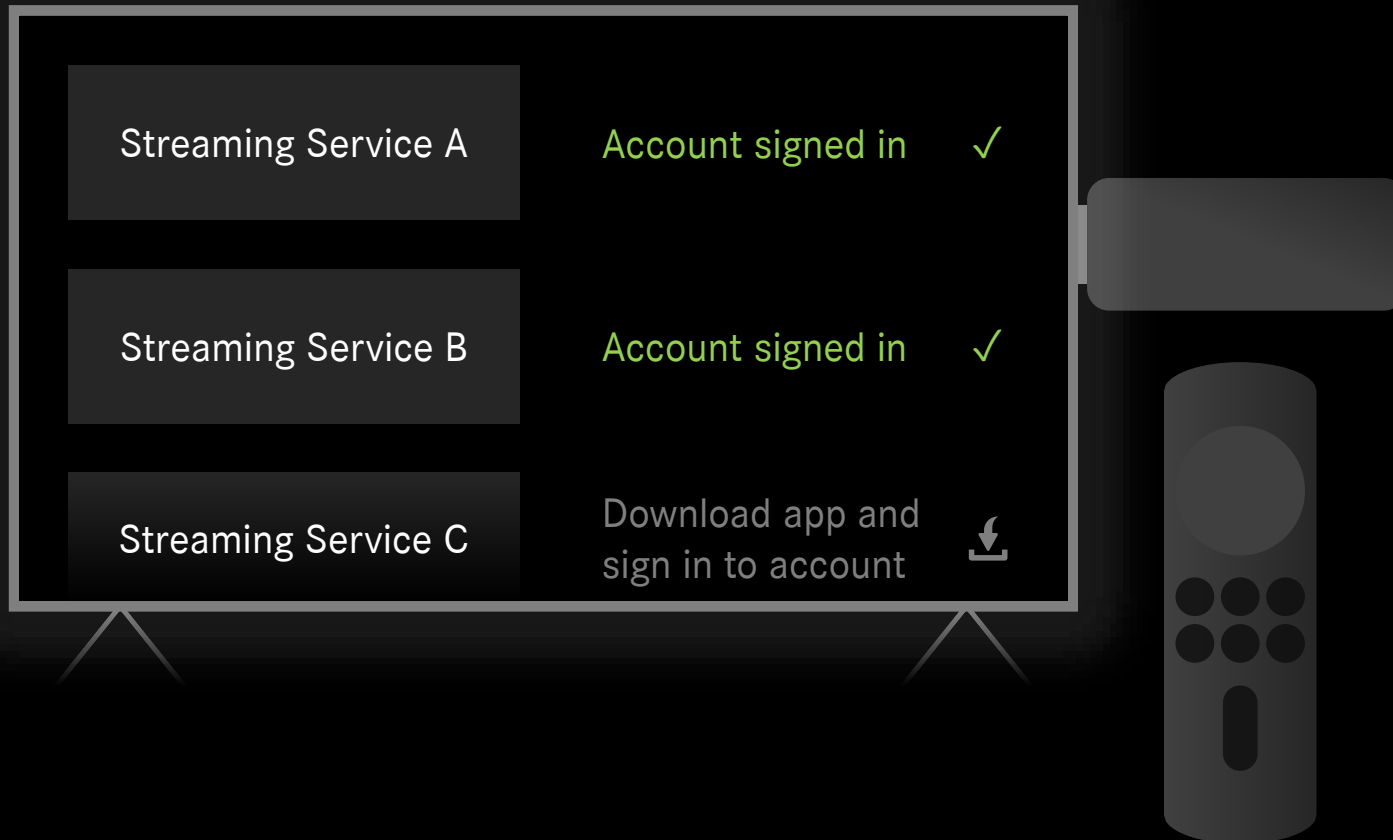
[Jump to chapter](#)



1 – Introduction and preparation of your Streaming Stick



Preparation: Accounts on Streaming Stick are signed in.



Description:

Ideally, you can start straight away with your own Streaming Stick. This way you have your favorite streaming services already registered and ready to stream.

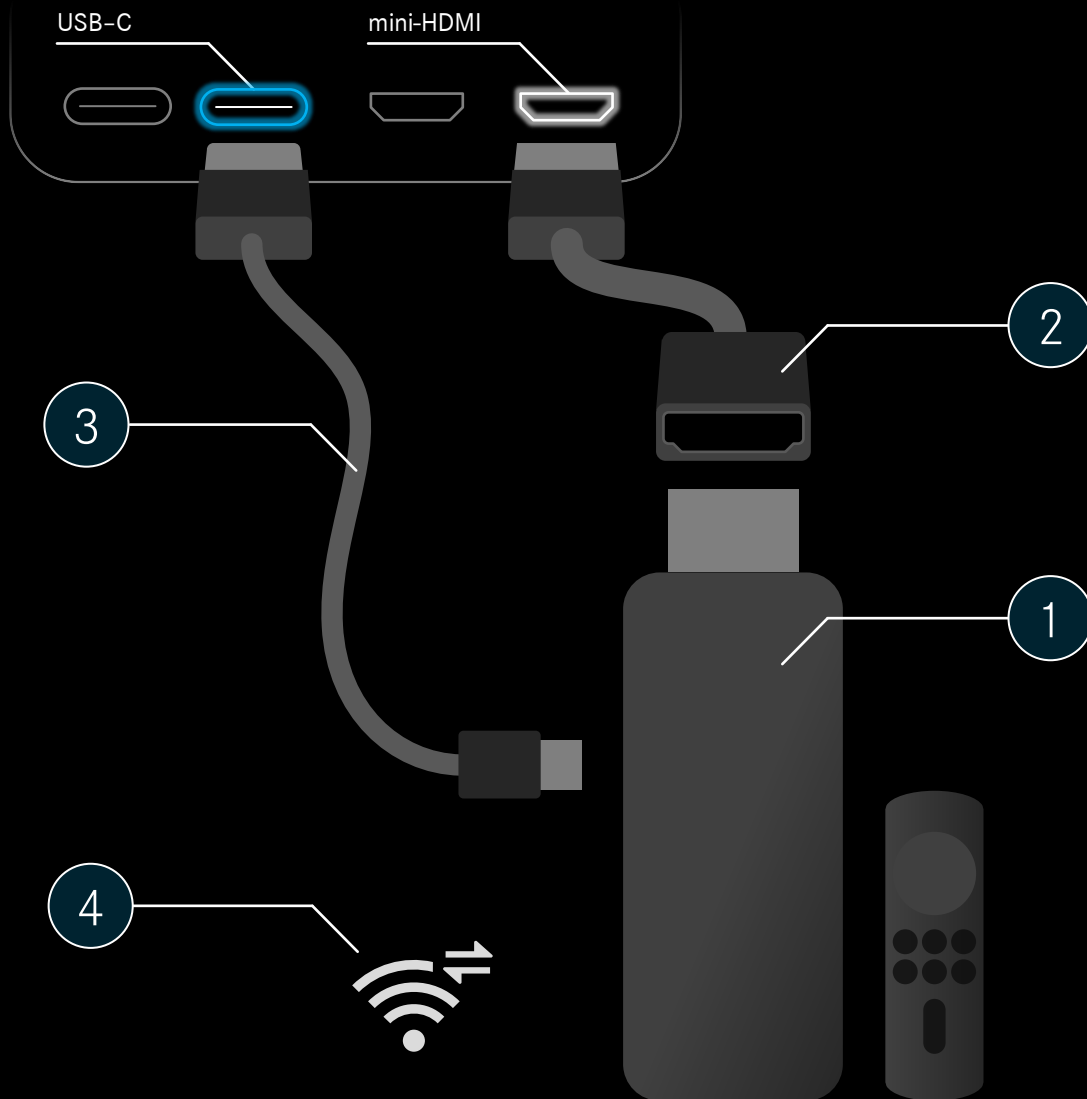
If you have a new and not yet configured Streaming Stick, you can also complete the initial setup inside the vehicle.

Note: Some streaming services may require an app download on your Streaming Stick before you can sign in.

Note: You may have to do an initial set up of a new and not yet configured Streaming Stick first, before you can log in to the streaming services.



Preparation: Adapters for the vehicle and connectivity.



You will need your own:

- 1 Streaming Stick with a remote
- 2 Adapter cable: Standard HDMI to mini-HDMI
- 3 Power cable: USB* to USB-C
**Depends on Streaming Stick.*
- 4 Mobile data connection in the vehicle
Possible via:
 - Wi-Fi hotspot from your smartphone.
 - Comfort Data Volume (part of Entertainment Package and Entertainment Package Plus) in selected markets. ([Mercedes-Benz Store](#))
 - Separate data package dependent on market availability.



Preparation: Information about MBUX hotspot.



Description:

To connect your Streaming Stick to the internet you can use MBUX hotspot. MBUX hotspot provides a Wi-Fi network in the vehicle for up to 10 devices.

The mobile data is either provided by the MBUX hotspot via an active mobile data service* or via the mobile data of a tethered smartphone.

Optionally you can connect the Streaming Stick directly to a Wi-Fi hotspot of your smartphone.

**Mobile data services:*

- *Comfort Data Volume (part of Entertainment Package and Entertainment Package Plus) in selected markets. ([Mercedes-Benz Store](#))*
- *Separate data package dependent on market availability.*

Note: A separate data package has limited amount of mobile data usage.



Preparation: Find out your MBUX hotspot password (1/3).



Description:

To use MBUX hotspot you will need to find your password:

Navigate to Settings in MBUX via the rear screen or any other MBUX screen in the vehicle.

Note: You might need to turn on the rear seat screen via the ON-button at the lower part of the bezel first.



Preparation: Find out your MBUX hotspot password (2/3).



Description:

In Settings navigate to:

System → Internet and Bluetooth → MBUX hotspot



Preparation: Find out your MBUX hotspot password (3/3).



Description:

Note your password and Wi-Fi name, you will need it later for connecting the Streaming Stick to the Wi-Fi network:

Wi-Fi name: MBUX 69461
Password: 5ck5...

Note: Wi-Fi name and password are different in each vehicle.



2 – Setup Streaming Stick with Rear Seat Entertainment



Step 1: Locating mini-HDMI ports in different places.

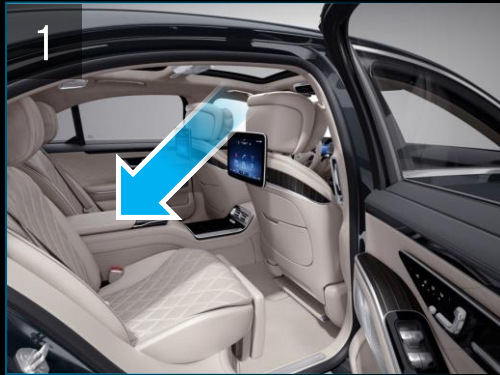


A

Description:

Locate the mini-HDMI ports in the rear of your vehicle - possible places:

- A: Central armrest behind a cover.
- B: Inside the rear armrest.
- C: On the side of the screens.



B

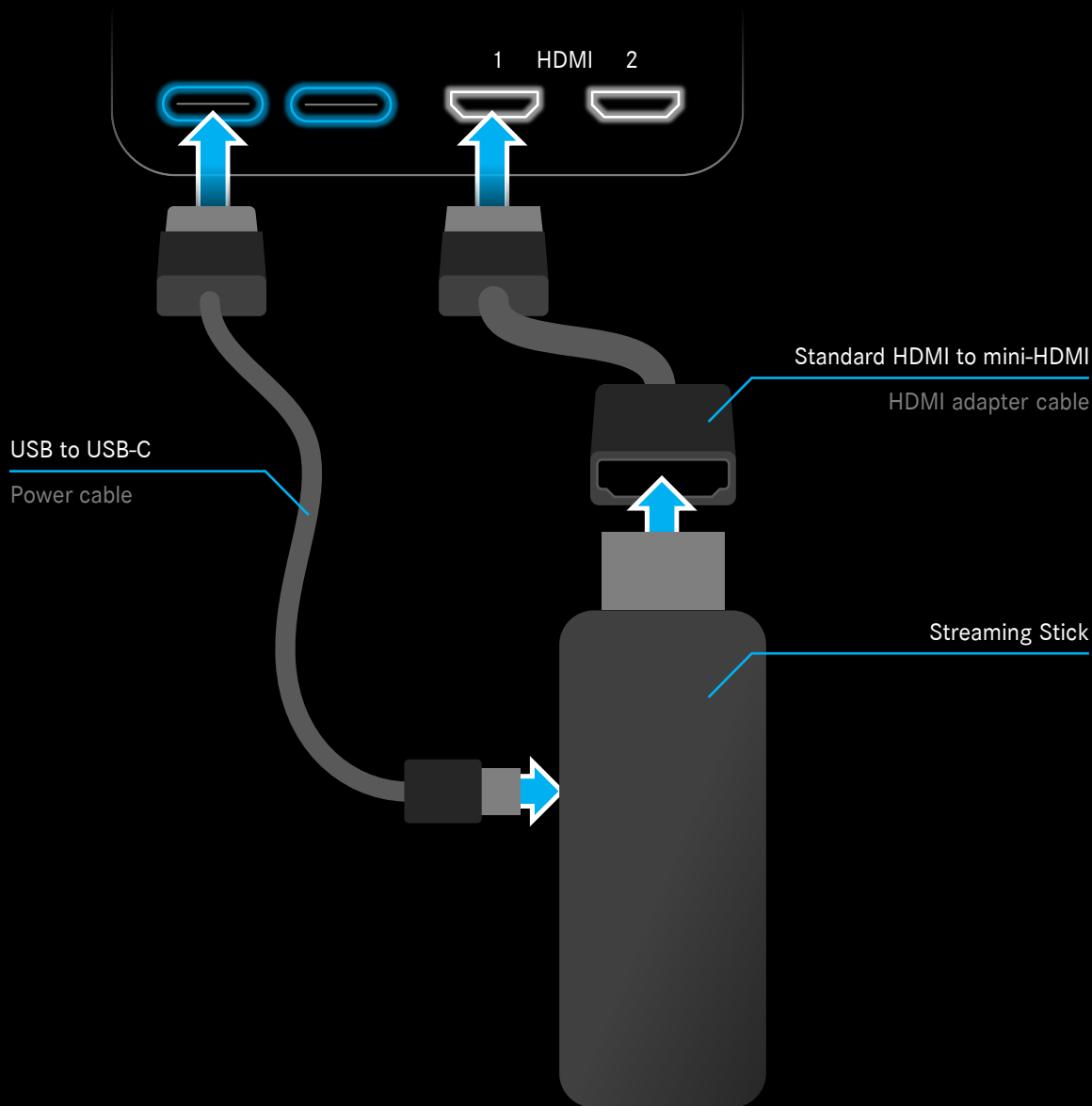
Note: Open the cover or armrest to access the mini-HDMI ports.



C



Step 2: Connecting Streaming Stick to the ports in the rear.



Description:

Connect your Streaming Stick to the mini-HDMI port and to USB-C for power.

Note: Use cables to reduce bending stress on the ports.

Note: In this example an Amazon Fire TV Stick and HDMI port 1 is used.





Step 3: Selecting HDMI port on screens (1/3).



Description:

Turn on the rear seat screen via the ON-button at the lower part of the bezel and select Media in MBUX.





Step 3: Selecting HDMI port on screens (2/3).



Description:

In Media – select the HDMI port in which you have plugged in the Streaming Stick in the previous steps.

Note: In this example HDMI port 1 is used.



Step 3: Selecting HDMI port on screens (3/3).



Description:

You will directly see your Streaming Stick starting up.

It is now successfully connected to the rear screens via mini-HDMI – from now on you must use your remote for further interaction with the content of the Streaming Stick.

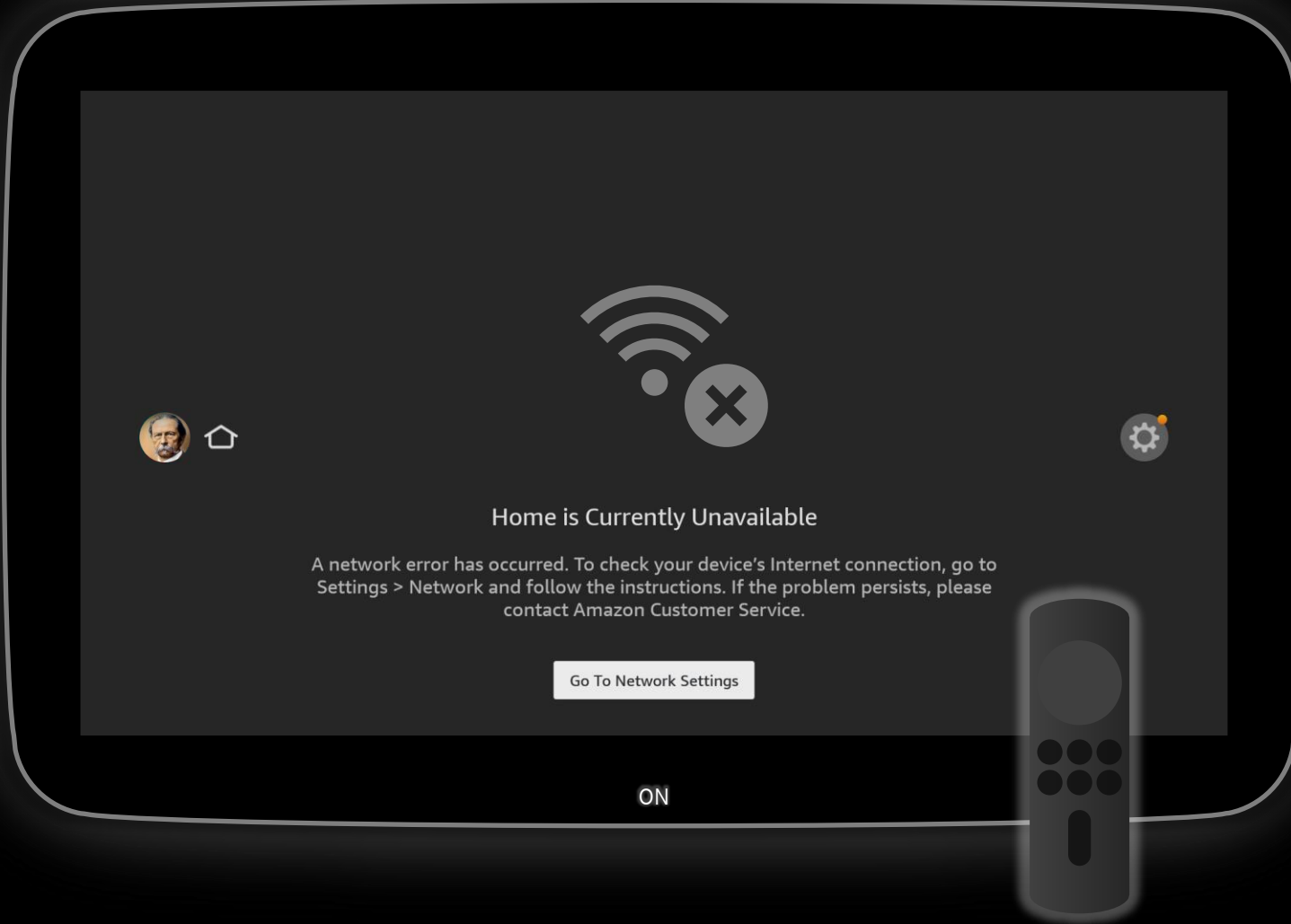
Note: If your Streaming Stick content is not displayed in full screen, just tap on the screen and it will toggle to full screen view.

Note: Interaction with your Streaming stick is only possible via the remote that comes with your Streaming Stick.

Note: If the Streaming Stick only shows a black screen, restart it by reconnecting the power cable.



Step 4: Streaming Stick has no internet yet.



Description:

After the Streaming Stick has started up it will display an information that there is no internet access.

The next chapter covers how to connect the Streaming Stick to a Wi-Fi network.

Note: The missing internet access information appears because the Streaming Stick must be connected to a Wi-Fi network first.

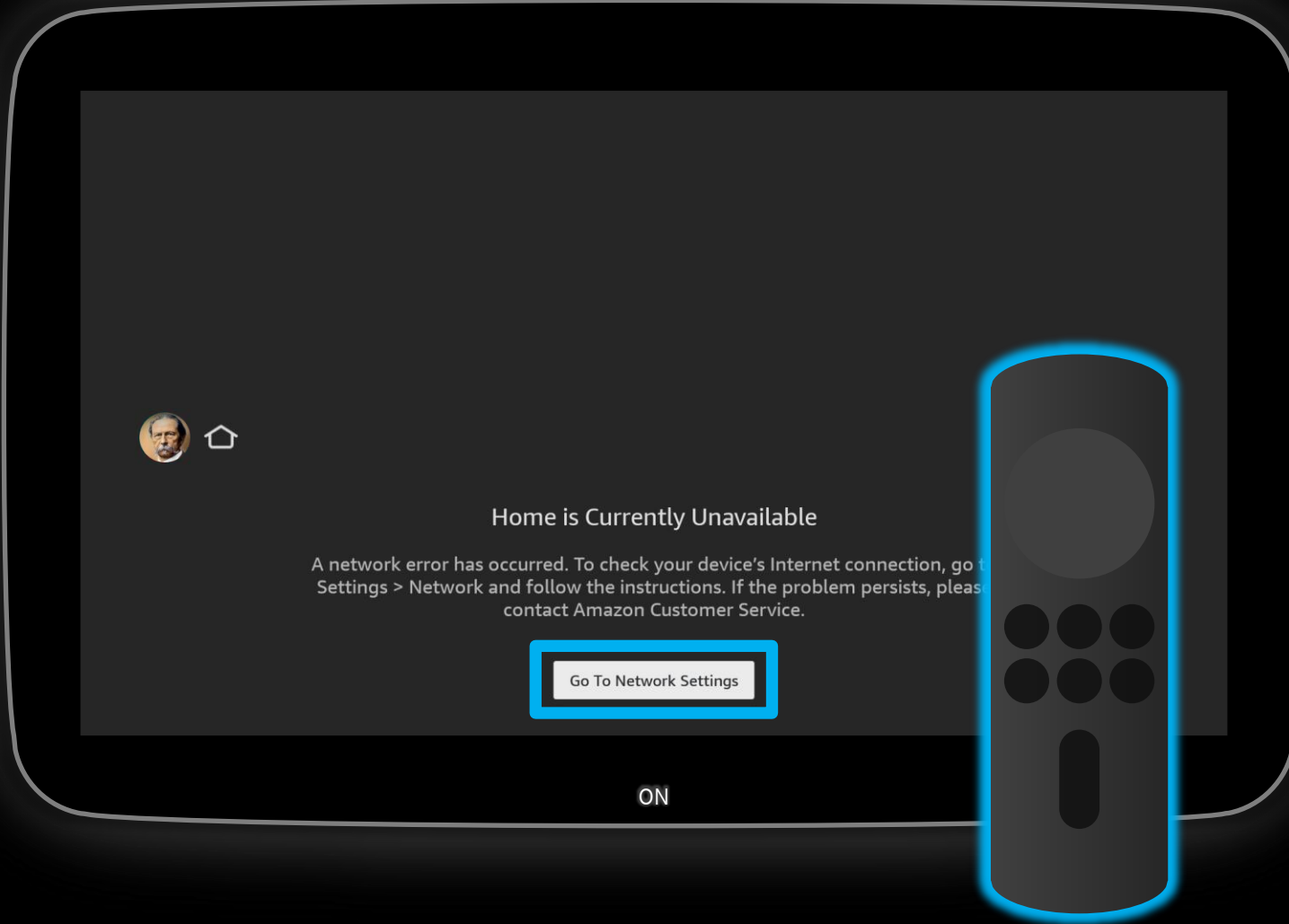
Note: In this example the user interface of an Amazon Fire TV Stick is visible – adapt steps for other Streaming Sticks.



3 – Connect Streaming Stick to Wi-Fi



Step 1: Connect to the Wi-Fi network (1/4).



Description:

To display content, the the Streaming Stick must be connected to a Wi-Fi network with internet access.

Hint: For the following steps you will need the remote.

Open 'Go To Network Settings'.

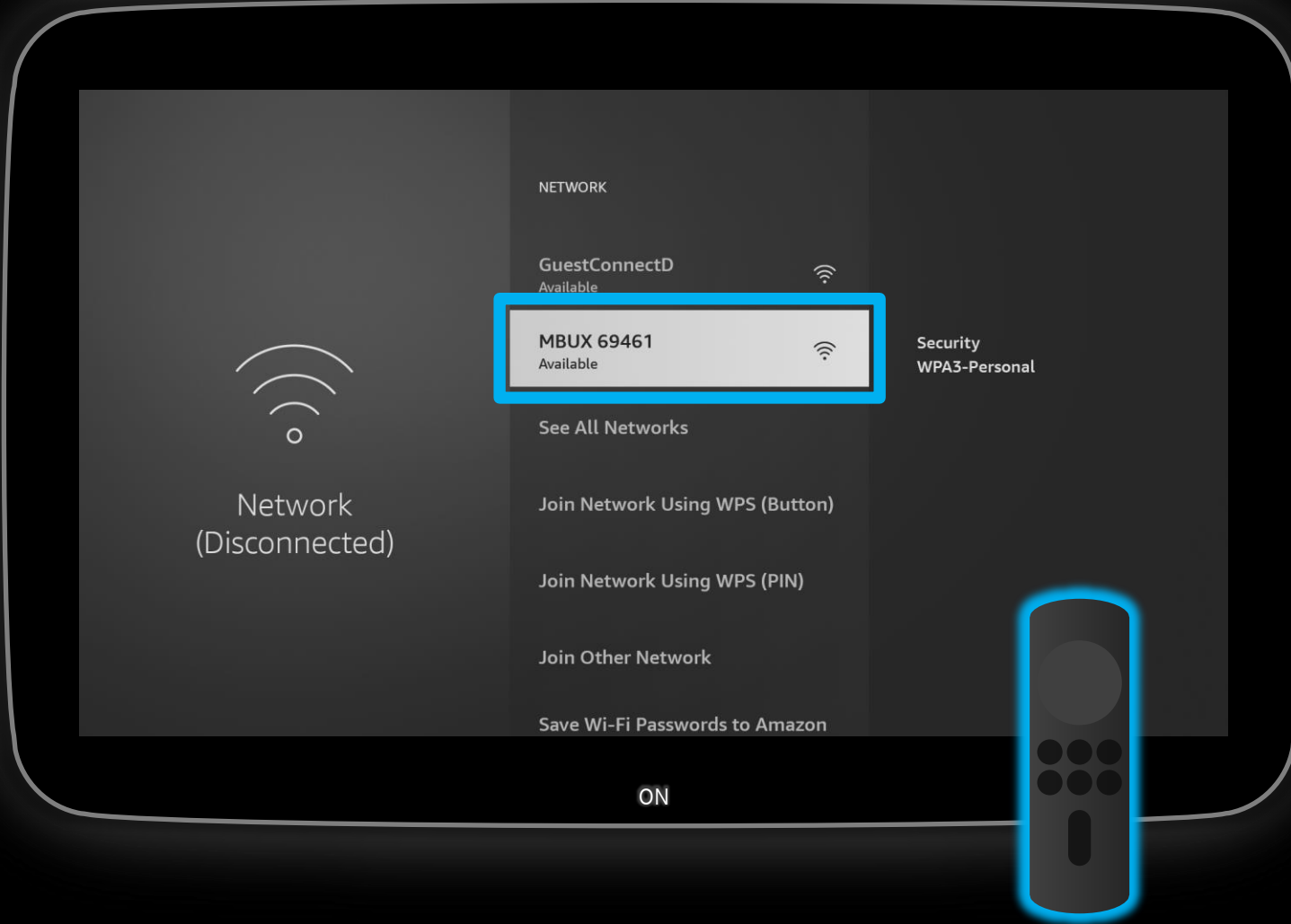
Note: If the 'Go To Network Settings' button is not displayed: Navigate to: Settings → Network.

Note: In this example the user interface of an Amazon Fire TV Stick is visible – adapt steps for other Streaming Sticks.

Note: You must use your remote for further interaction with the content of the Streaming Stick.



Step 1: Connect to the Wi-Fi network (2/4).

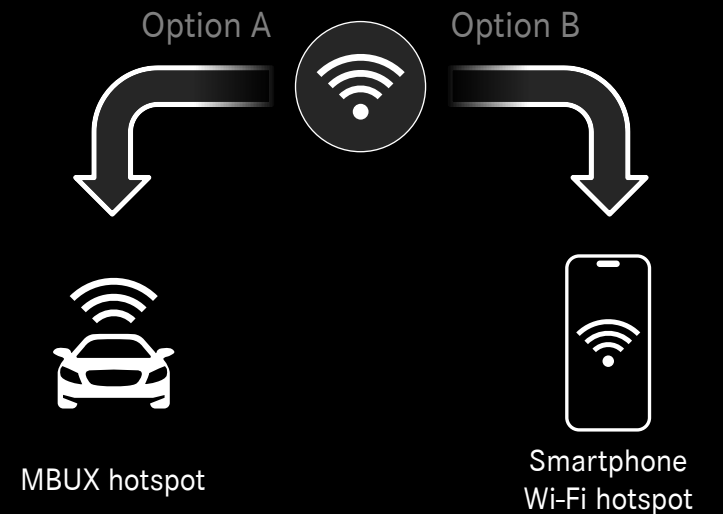


Description:

View available Wi-Fi networks – here you can either select your smartphone Wi-Fi hotspot or continue via the MBUX hotspot Wi-Fi network.

Select the MBUX hotspot Wi-Fi network.

Note: In this example MBUX hotspot is used.





Step 1: Connect to the Wi-Fi network (3/4).



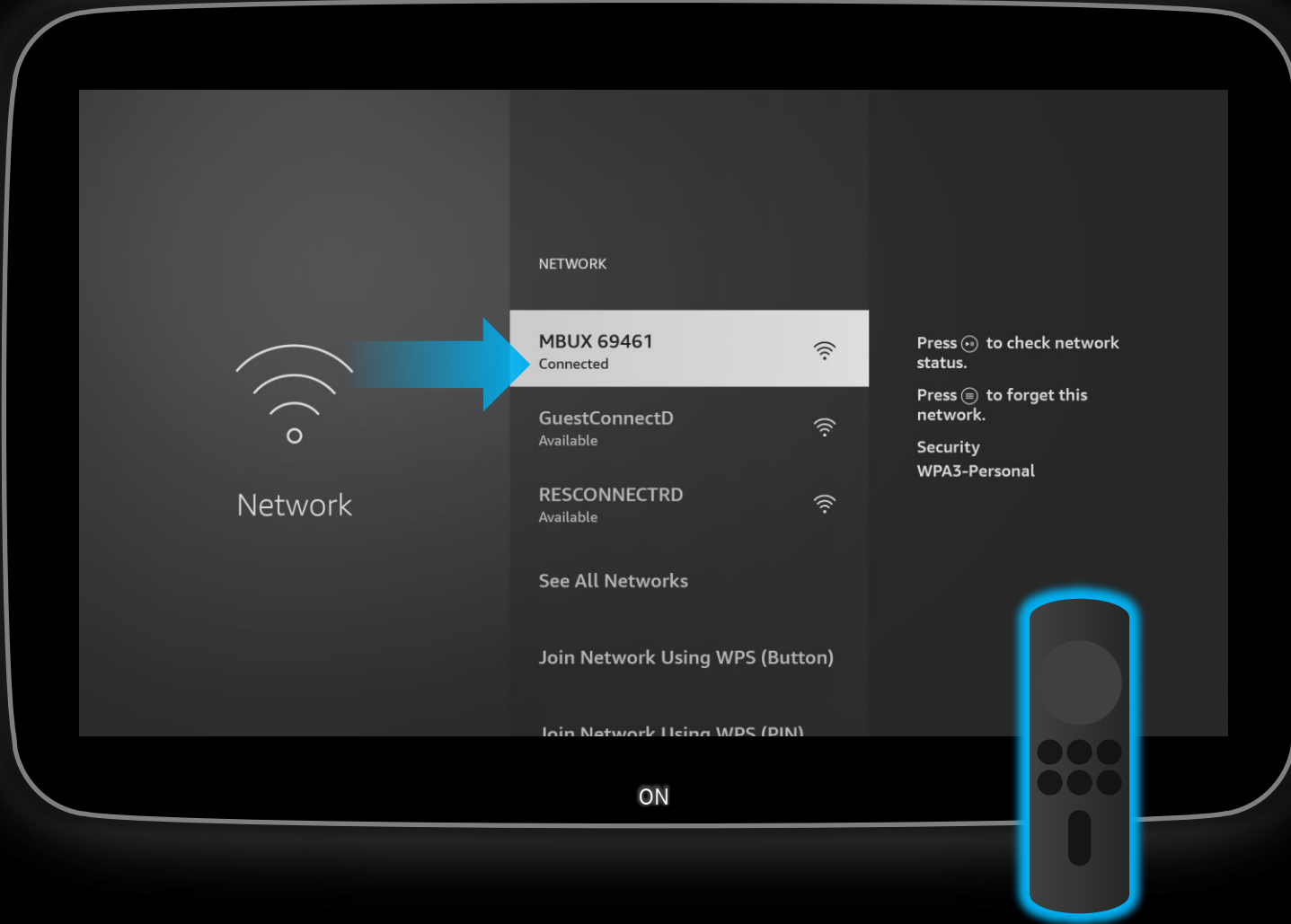
Description:

Via the remote, enter the Wi-Fi password and connect to the network.

Note: The preparation part of this document explains how to view the MBUX hotspot Wi-Fi password. [MBUX hotspot password](#)



Step 1: Connect to the Wi-Fi network (4/4).



Description:

The Streaming Stick is now successfully connected to the Wi-Fi network.

Press the Home button on your remote to get back to the overview.

Note: You only need to do this process once, next time your Streaming Stick will automatically connect to the Wi-Fi network.

Note: If network status 'no internet' is displayed, MBUX hotspot may not have mobile data – you can either get mobile data for MBUX ([see here](#)) or connect directly to a smartphone via Wi-Fi tethering.



Completed: Streaming Stick is now successfully connected.

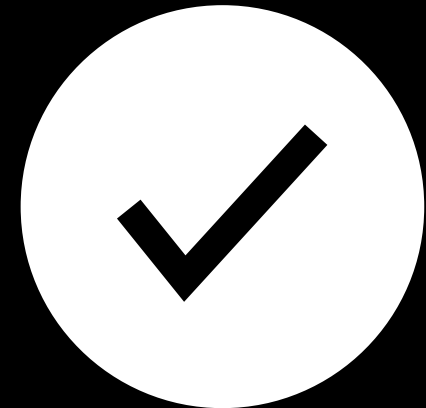


Description:

Your Streaming Stick is now successfully connected and ready to use.

Please consider that you can only interact with the content via the remote from your Streaming Stick.

Note: Streaming quality may vary due to mobile data network coverage and connectivity.





– Usage Information



Info: Audio output.



Audio output options via MBUX:

- 1 Audio output via Bluetooth headphones
- 2 Audio output via vehicles sound system
- 3 Audio output via 3.5 mm audio jack plug





Info: Streaming Stick Interaction.



Description:

With the remote control that comes with the streaming stick, you can comfortably sit back and interact with the content. The touchscreen has no function here.

Streaming quality and continuity is dependent on your mobile data connection speed and coverage.

If you want to use Google cast with your compatible Streaming Stick, all devices must be connected to your smartphone Wi-Fi hotspot network.

Note: Google cast does not work in a MBUX hotspot Wi-Fi network, because due to security reasons each device has an isolated network connection.

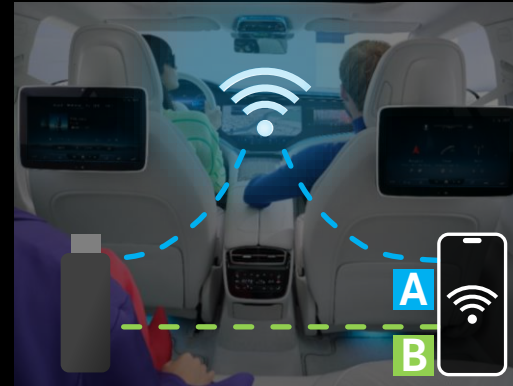


Info: Questions and Answers (1/2).



Can I watch a movie on two screens with only one Streaming Stick?

Yes – in Media (MBUX) select the HDMI port with the Streaming Stick on each screen.



Can I use my smartphone or a mobile access point as the Wi-Fi hotspot?

Yes – you can connect your smartphone/ access point to MBUX via *System/Manage Internet access* and let MBUX use your mobile data for the MBUX hotspot. (A)

Or you can connect the Streaming Stick directly to your smartphone/access point. (B)



Can I watch different movies on each rear screen?

Yes – Rear Seat Entertainment has two mini-HDMI ports, therefore you can connect up to two Streaming Sticks and stream from each Stick independently.



Will the Streaming Stick automatically reconnect to my Wi-Fi?

Yes – if the Streaming Stick sees a previously saved Wi-Fi network (for example MBUX hotspot) it will automatically reconnect to it.



Info: Questions and Answers (2/2).

QUESTION	ANSWER
Can I connect a notebook or tablet to the rear screens?	Yes, you can connect a notebook or tablet via mini-HDMI to the rear screens. For safety reasons, the device must be safely stowed while driving.
Can I use the touch screen to control the content on my Streaming Stick?	No, you need to use the remote that comes with your Streaming Stick. Only content from MBUX is controllable via the touch screen.
Can I use Google cast to cast my content to the Chromecast Stick which is connected to the screens?	Yes, but you will need to connect the Chromecast Stick and your other devices to a Wi-Fi hotspot of your smartphone. MBUX hotspot isolates the Wi-Fi connections due to security reasons, that's why content casting via Chromecast may not be available via MBUX hotspot.
My Videos are not loading anymore, what can cause this?	Weak mobile data connection or empty mobile data volume (smartphone or in case of a separate data package in the vehicle).
Can I view the Streaming Stick content on the passenger screen in the front?	No, only the rear seat screens are connected to the HDMI ports.
What Streaming Sticks can I use?	Here are some examples for Streaming Sticks: <ul style="list-style-type: none"> ▪ Amazon Fire TV Stick* ▪ Chromecast with Google TV* ▪ Xiaomi Mi TV Stick* ▪ Roku Streaming Stick* ▪ ... <p><i>*Streaming Stick exists in different versions and is not part of any Mercedes-Benz equipment.</i></p>



Mercedes-Benz