



Google Home/Assistant Setup Guide



You may use this SETUP GUIDE or download the SmartProjection App. Open App and select Google Home Setup Guide. This guide is for PC only.



Get the app

Contents

- Full Power Active mode
- Install USB Wi-Fi Adapter
- Wi-Fi Setup
- Google Assistant/Home Setup
- Google Home/Assistant Commands

4K UHD HDR Projector – Full Power Active mode (first power-on)



Complete this step on the Projector

UHD51A/UHD51ALV ONLY for UHL55, proceed to page 5

Upon first power-on of the Projector – choose Full Power Active as the Power Mode. Full Power Active mode must be enabled to use the Google Action Power On skill command.



4K UHD HDR Projector – Install USB Wi-Fi Adapter

Insert USB Wi-Fi Adapter into port label **alexa**



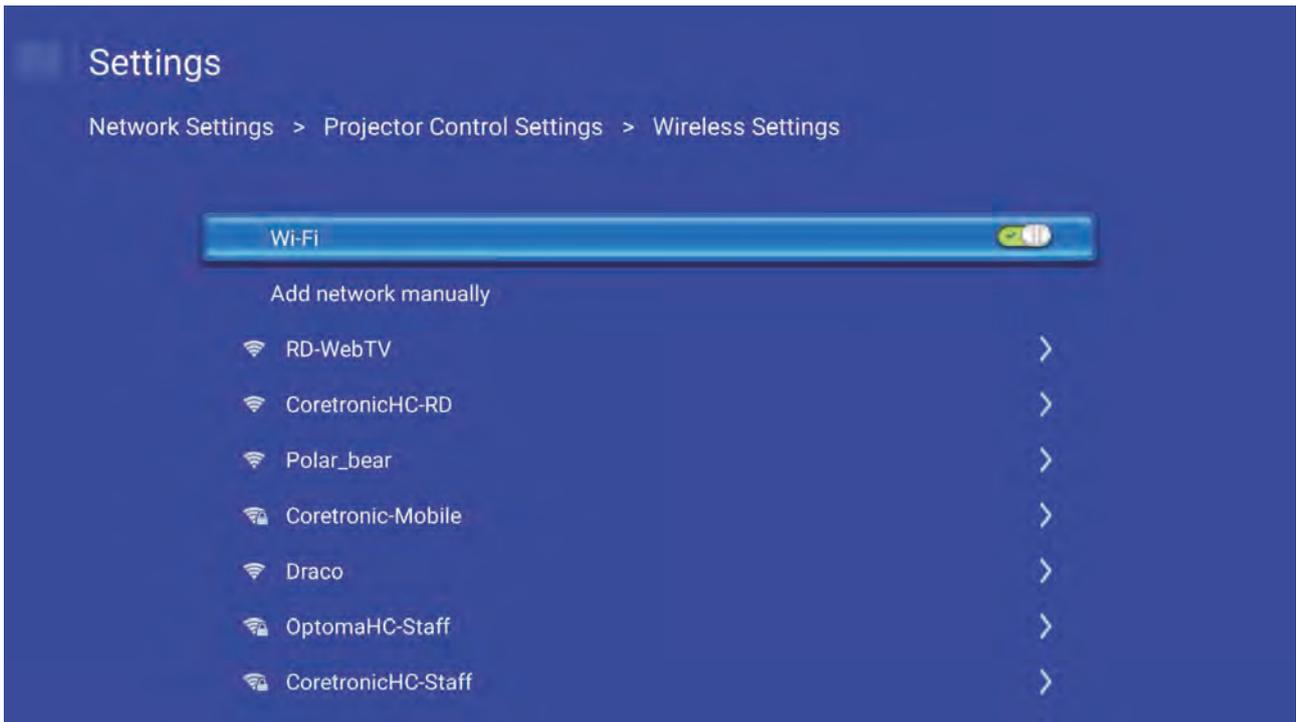
Google Home Wi-Fi Setup



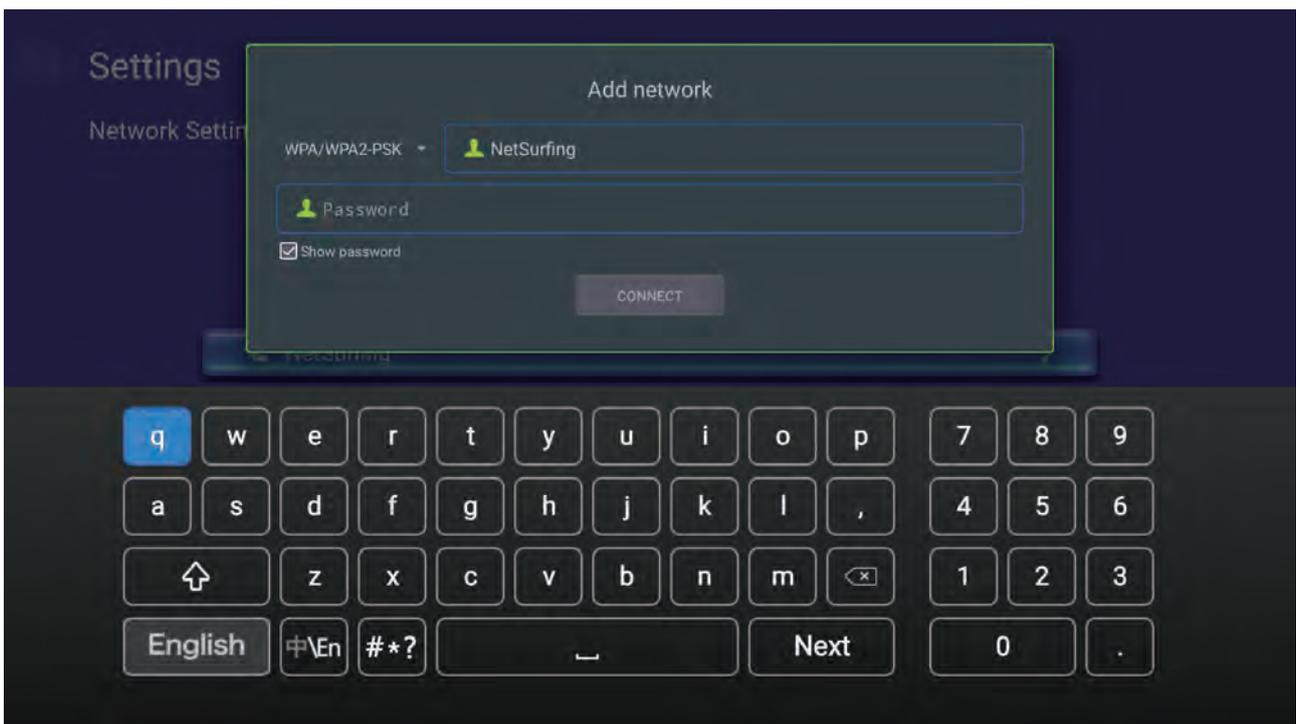
Complete this step on the Projector

UHD51A/UHD51ALV ONLY for UHL55, proceed to page 5

- Power on projector using the Power Button (located on top of projector).
- On the Launcher (Home Screen) go to Settings > Network Settings > Projector Control Settings >
- Select Wi-Fi network from the list.



- Enter your Wi-Fi network password.



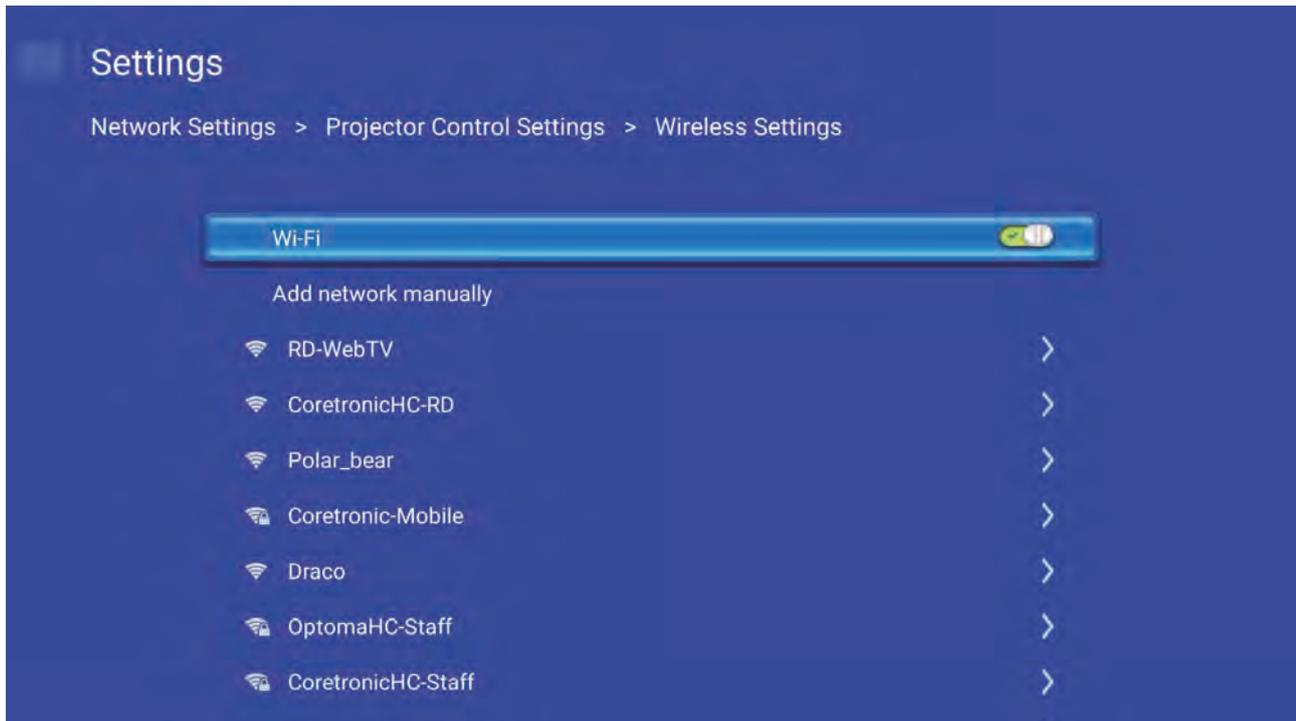
Google Home Wi-Fi Setup



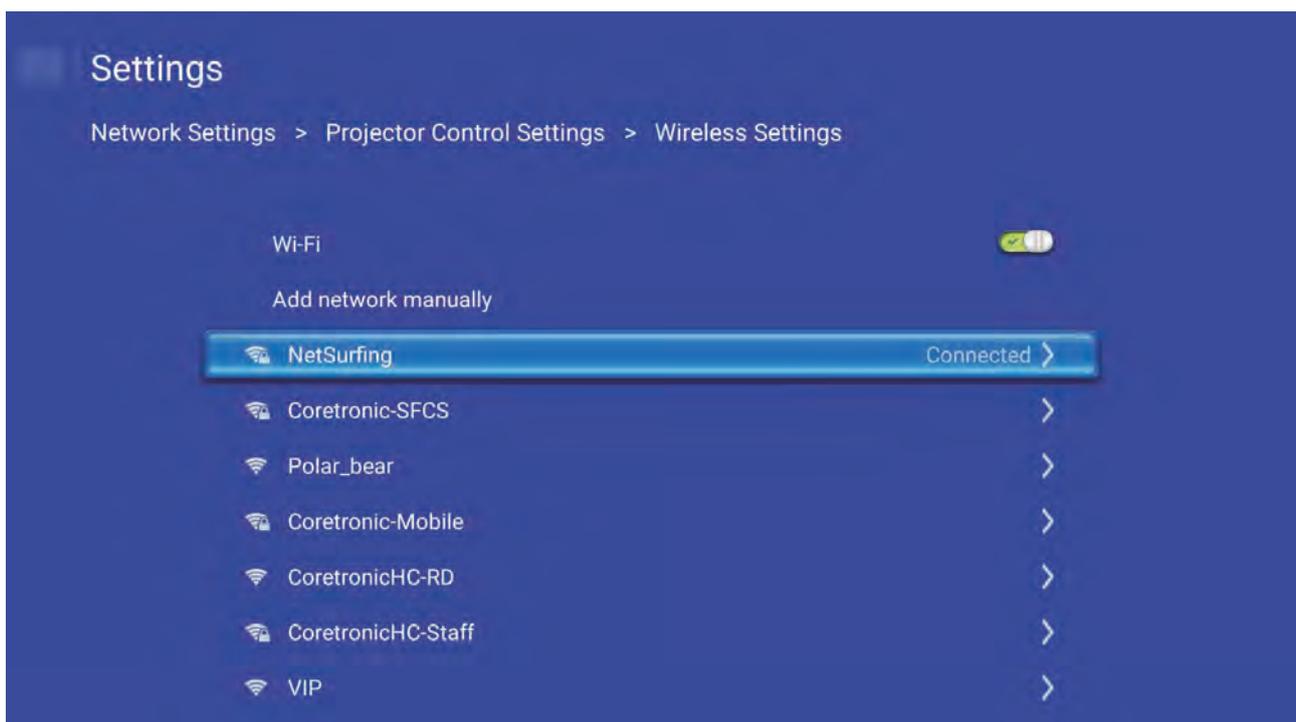
Complete this step on the Projector

UHD51A/UHD51ALV ONLY for UHL55, proceed to page 5

- Select “next” on the onscreen keyboard and then press “enter” on the remote (to select “connect”).



- Google Home Wi-Fi setup is now complete.



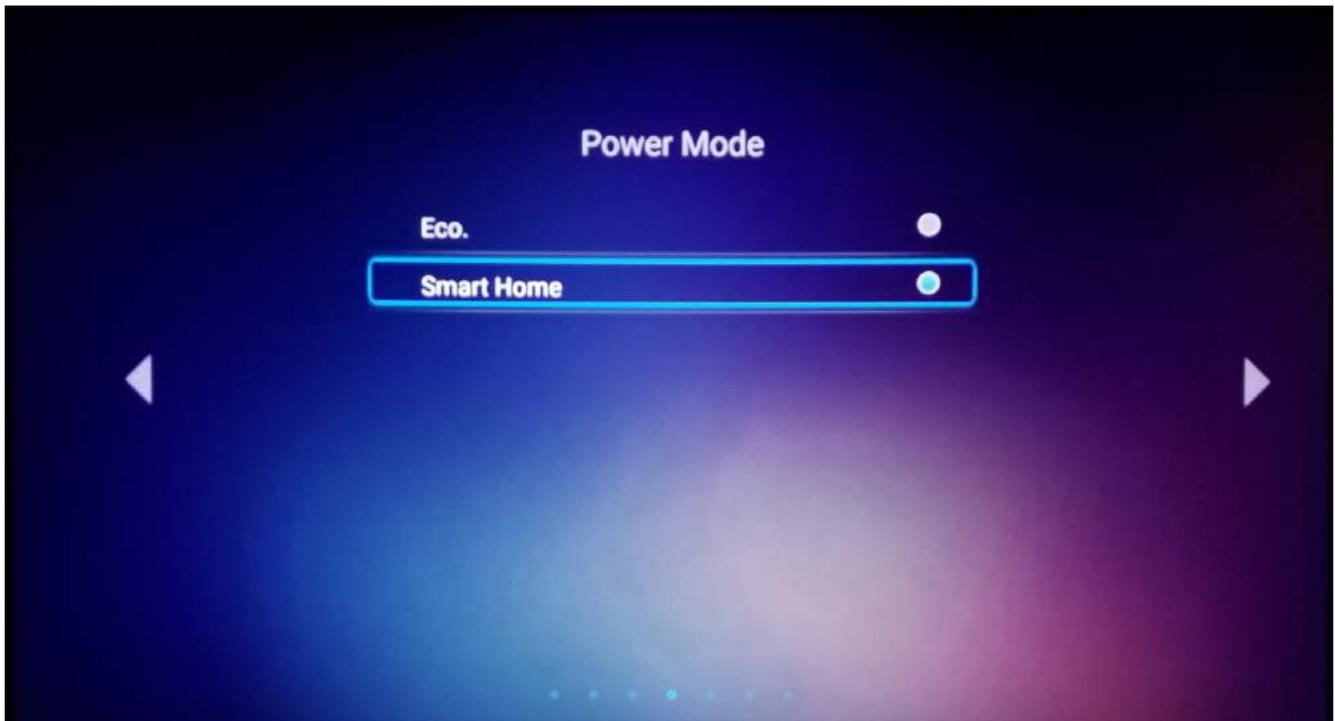
4K UHD HDR Projector – Smart Home mode (first power-on)



Complete this step on the Projector

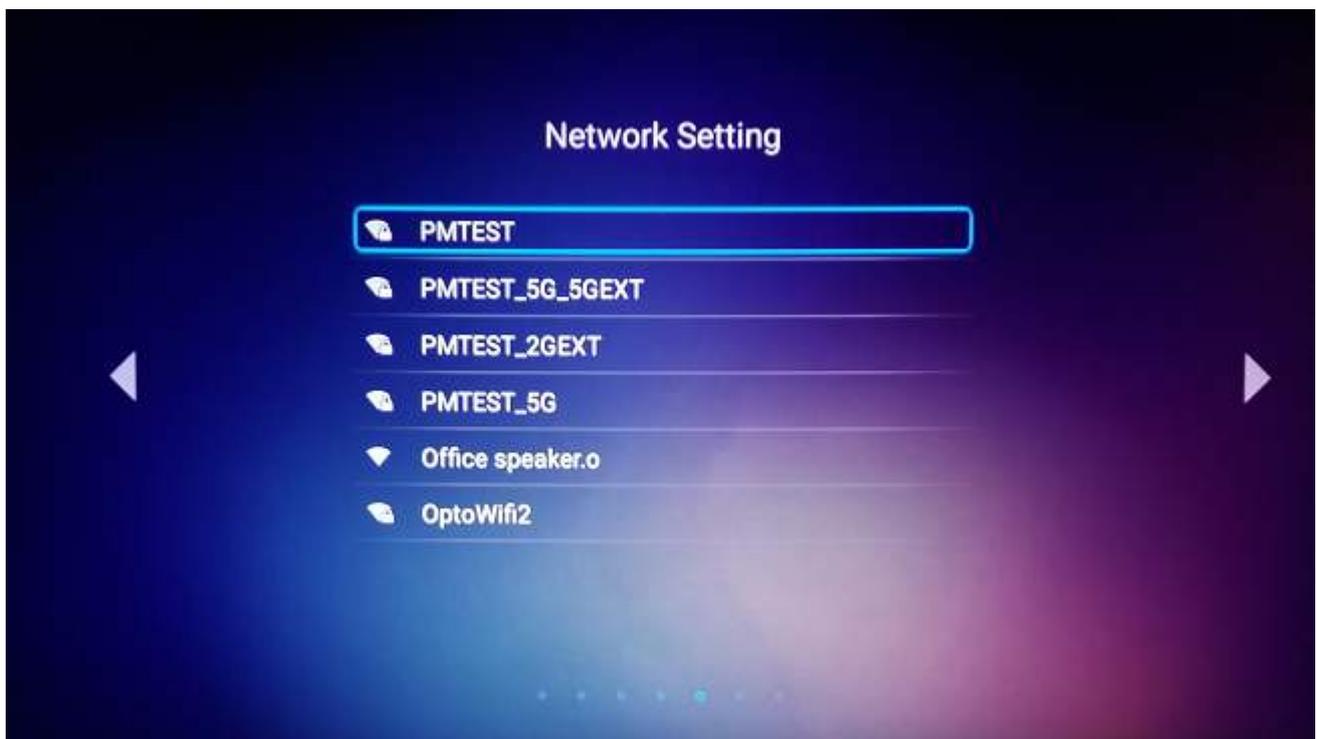
This step is for UHL55 ONLY

Upon first power-on of the Projector – choose Smart Home as the Power Mode. Smart Home must be enabled to use the Google Action Power On skill command.



4K UHD HDR Projector – Connect to Wi-Fi Network

Follow the prompts to connect to an existing Wi-Fi Network.



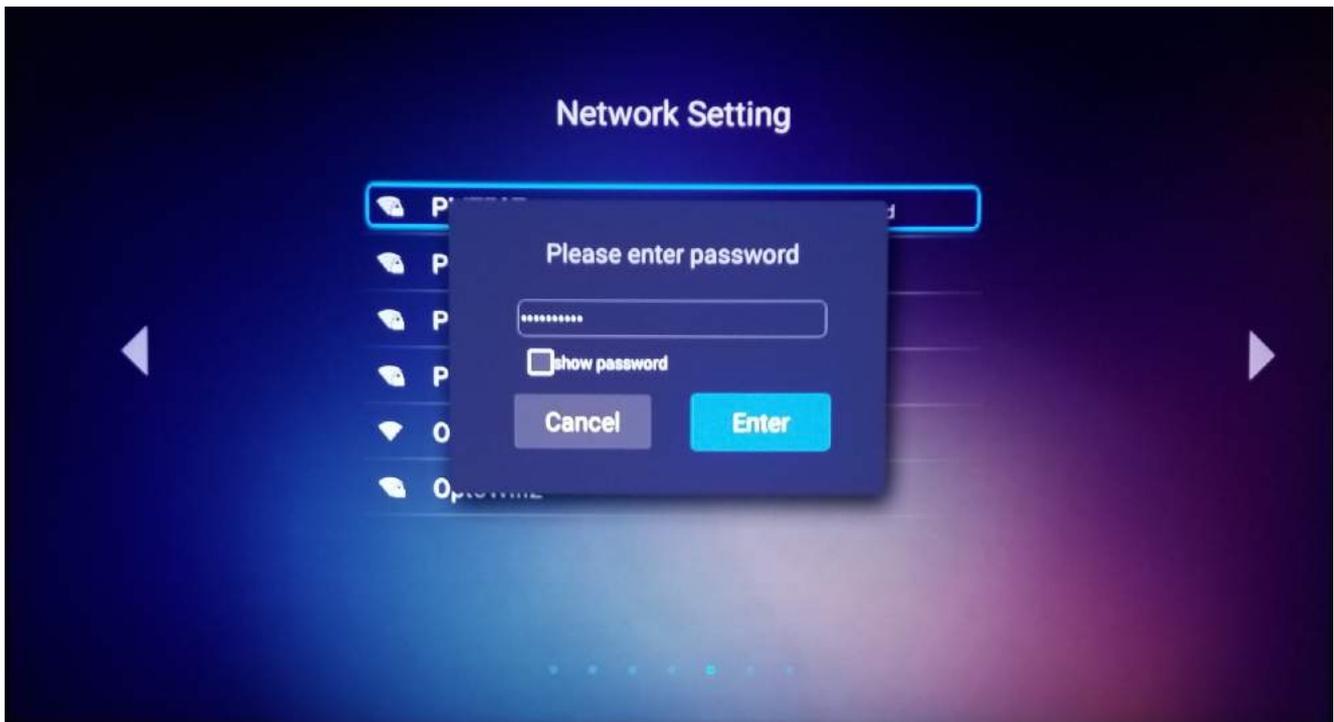
4K UHD HDR Projector – Connect to Wi-Fi Network



Complete this step on the Projector

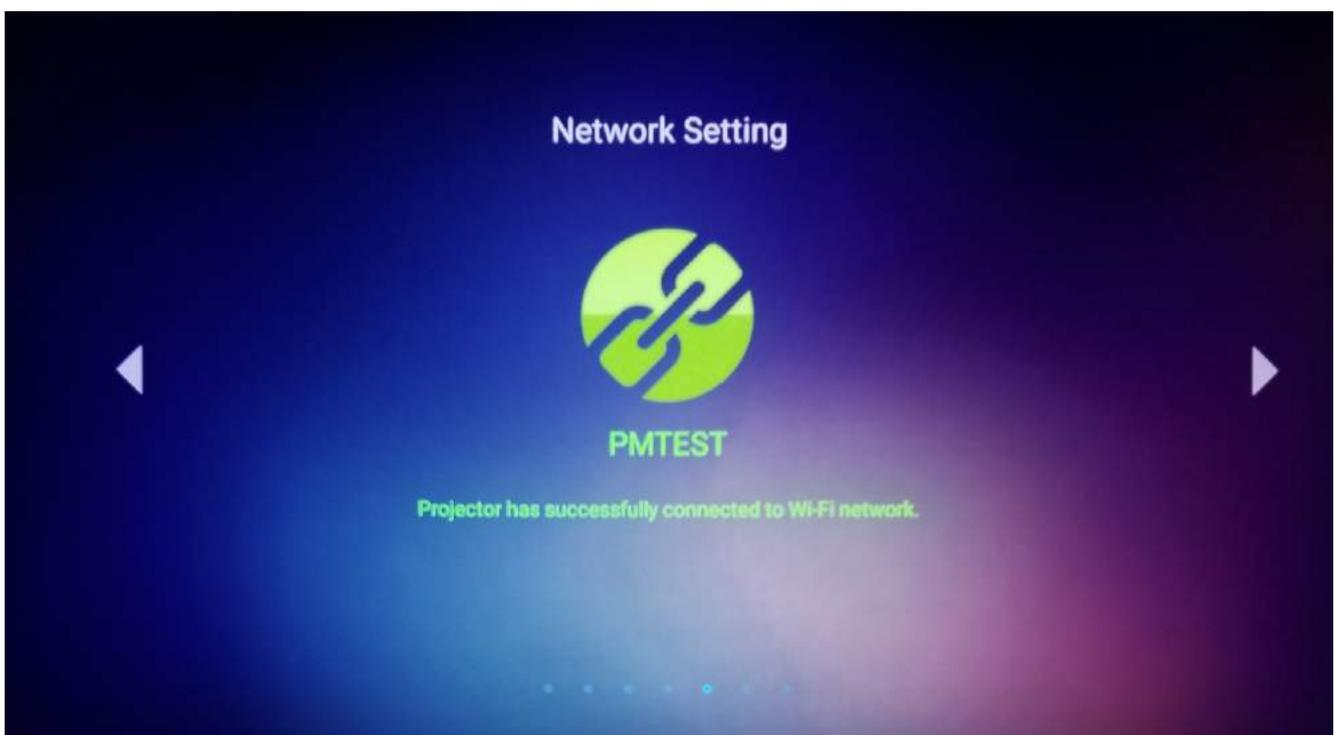
This step is for UHL55 ONLY

- Enter your Wi-Fi network password. Select “next” on the onscreen keyboard and then press “enter” on the remote (to select “connect”).



4K UHD HDR Projector – Install USB Wi-Fi Adapter

- Google Home Wi-Fi setup is now complete.

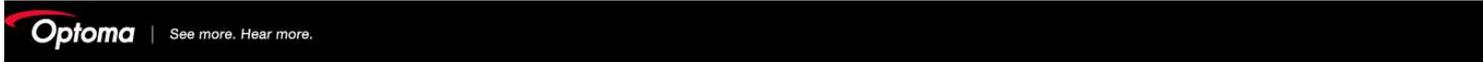


Google Home Setup

- Creating an Optoma Mydevices Account

Open a web browser and connect to Optoma Mydevices login page. Then click New Account to create a new account.

Note: Optoma Device Cloud URL: <https://mydevices.optoma.com> or scan QR Code Below.



Devices Cloud

Manage your Optoma Smart Home Projectors.

User name:

User Name[5-15 characters]

Password:

Password [5-15]

[Forgot Password](#)

LOGIN

NEW ACCOUNT

- Enter the Optoma Mydevices Cloud required account information and enter the authentication code in the Verify Code field.
Click Create Account to create an account. If the account registration is successful, a message will appear on the screen.



NEW ACCOUNT

Manage your Optoma Smart Home Projectors.

* Required

User name (5-15 characters): *

User Name[5-15 characters]

Illegal characters:space,+,-,*/,=,!,\$,%...

Email: *

E-Mail

Password (5-15 characters): *

Password [5-15]

Confirm Password: *

Confirm Password

I agree to the Optoma [Terms of service](#) and [Privacy Policy](#)

Verify Code: *

018327

Verify Code

Create Account

HOME

I already have an account [log in here?](#)

Google Home Setup



- Check your email to complete the registration process. Once your account is set up, you can continue to log into the system.

Account is created successfully.



User name:

Password:

[Forgot Password](#)

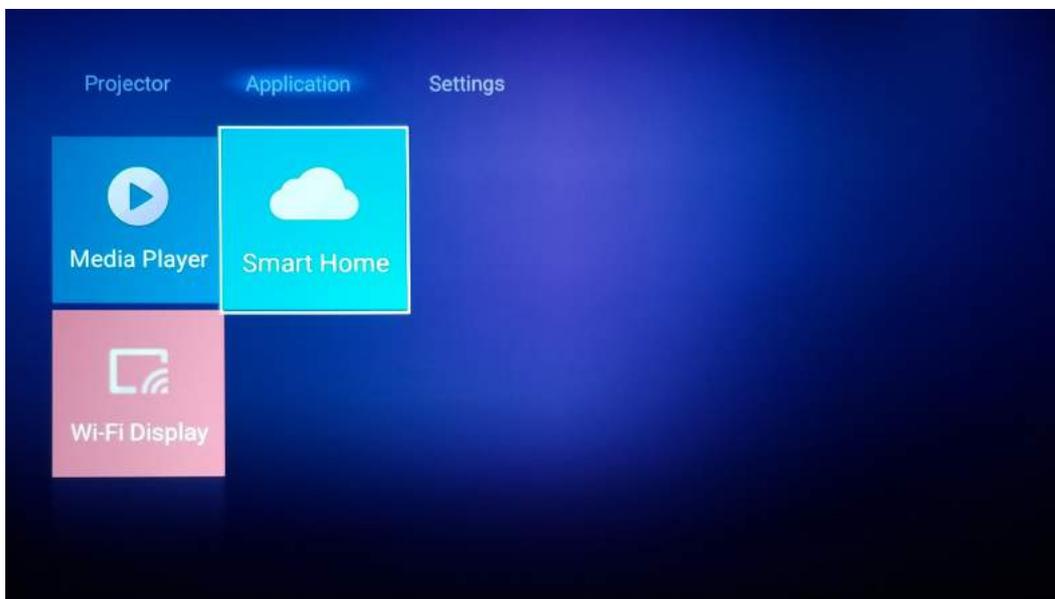


- Registering projector to Optoma Mydevices. Open a web browser and connect to Optoma Mydevices Cloud login page. Enter your user name and password, and click **LOGIN** to enter to the system.

- Select **Add Device** to add the new projector information. The following step requires the **Pair Code** data.



- On the projector, go to **Application > Smart Home**.

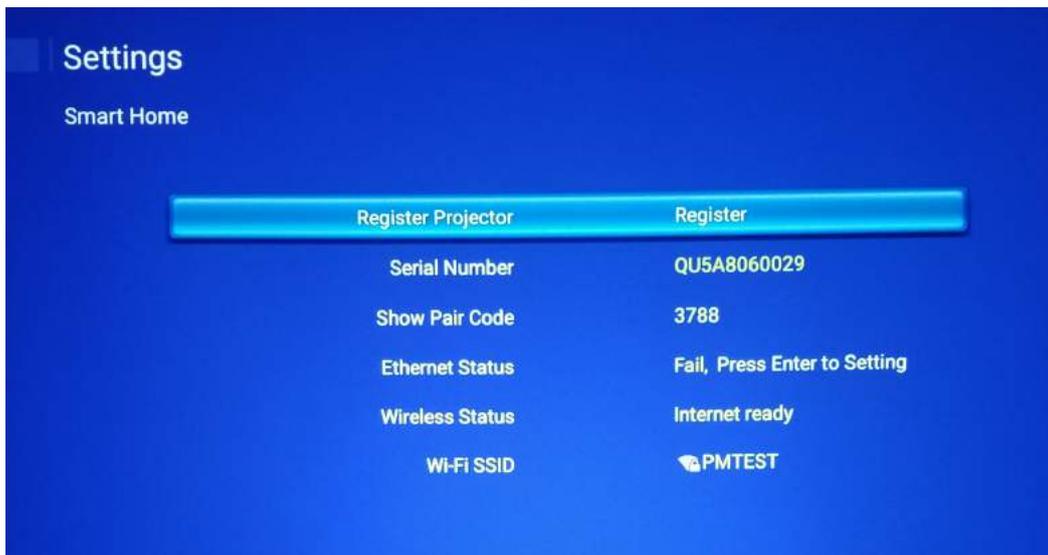


Google Home Setup

- Click Register to obtain the 4-digit pair code from the Mydevices Cloud. After the pair code is generated, it will appear on the Show Pair Code field.

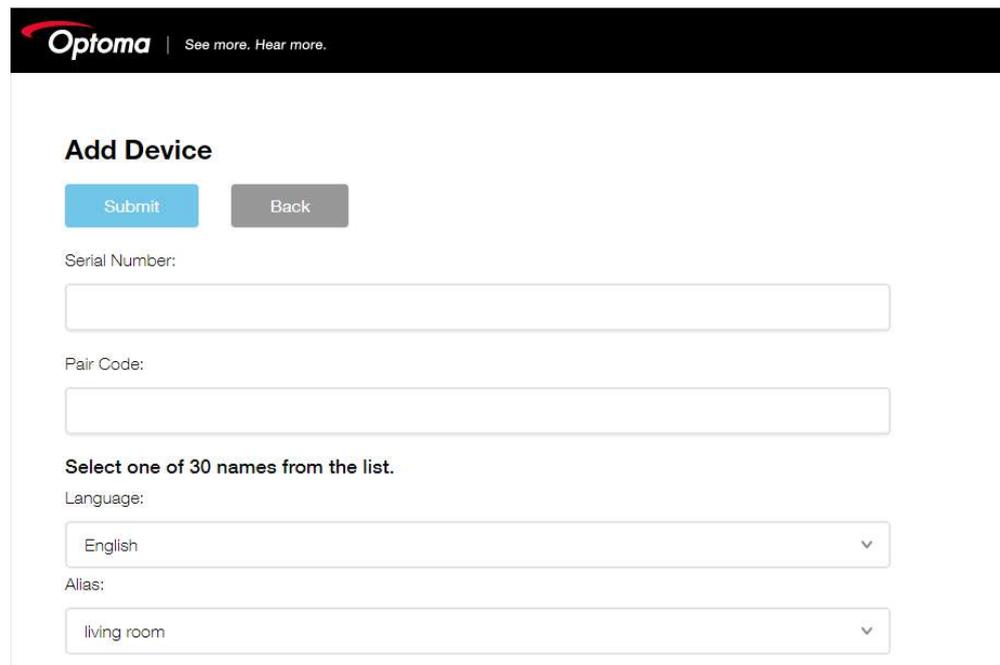
Note: If the pair code does not appear, please check if there is a proper network connection and repeat the above steps again.

- On the Optoma Mydevices webpage, enter the serial number, pair code, and choose a projector alias (name) from the dropdown list. Then click Submit to register the projector.



- On the Optoma Mydevices webpage, enter the serial number, pair code, and projector name on its respective field. Then click Submit to register the projector.

Note: 1.The serial number and pair code information can be obtained from the Google Home Settings page.
2.The data of the "Alias" field can be changed later (if you desire).



Google Home Setup

- Once the registration process is complete, the serial number and projector name (alias) will appear on the Mydevices Device page.



Device-

+ Add Device

Serial Number

Alias

QU5A8010045

living room

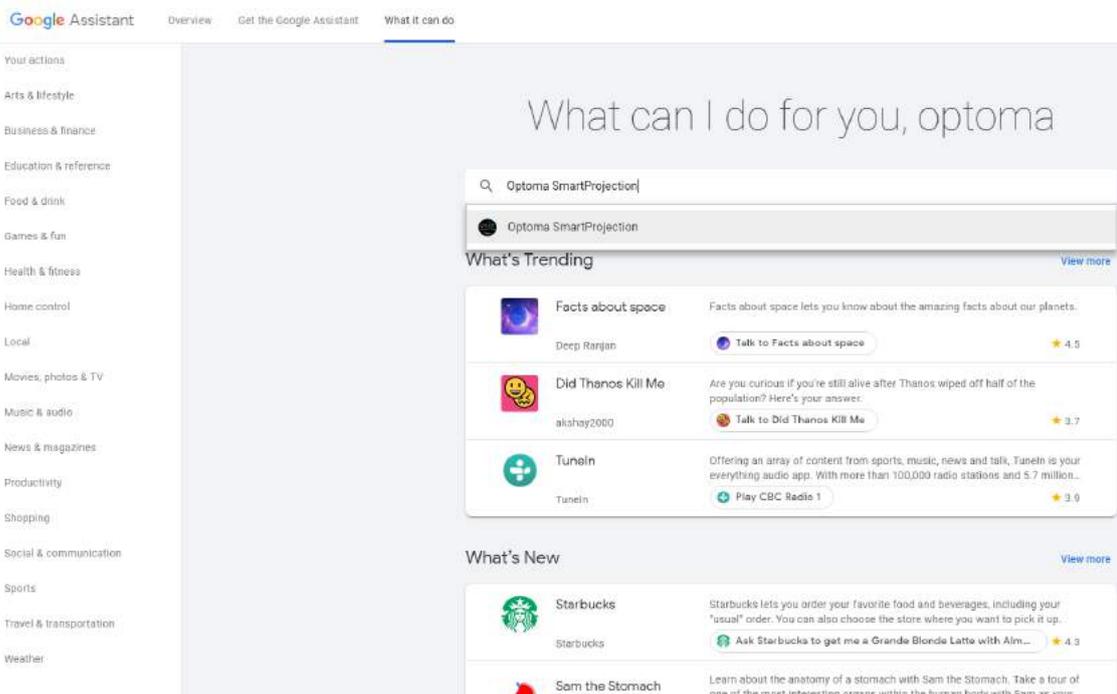
Alias

Remove

To edit the information, do the following:

- Click **Alias** to change the projector name.
- Click **Remove** to delete the serial number.

Optoma SmartProjection Google Assistant Action is available in the Google Assistant Action Store.

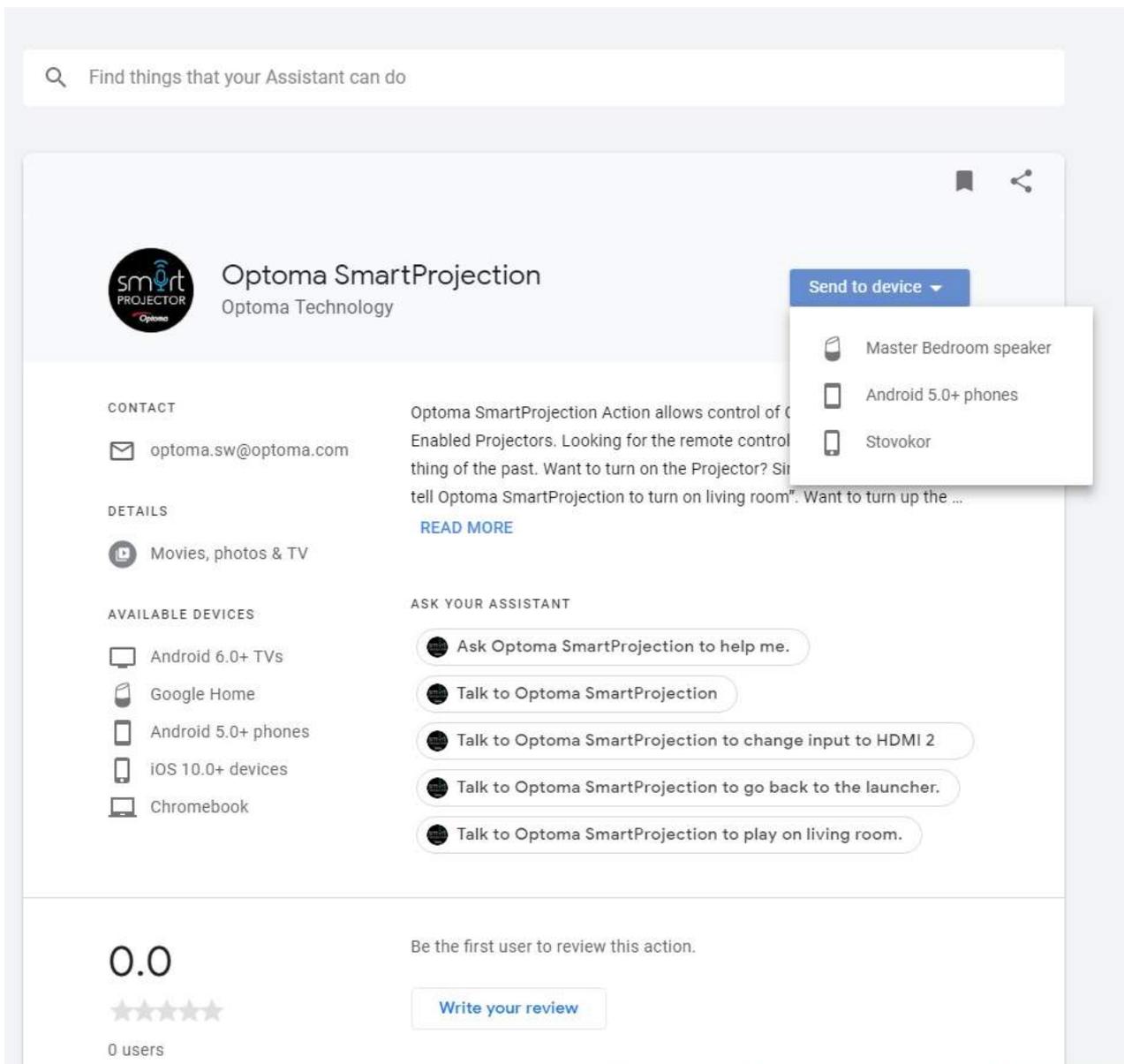


- Type **Optoma SmartProjection** in the search field.

Google Home Setup

Google Home Speaker Action Enablement (for Google Assistant on Smartphone - go to next step)

Select "Send to device" -- then select the Google Device you wish to use, such as Android 5.0+ phones or your Google Home Speaker.



Google Home Setup

Google Assistant on SmartPhone Action Enablement
Select "Link" to enable the SmartProjection Action.

← Optoma SmartP... [bookmark] [share] [search]

Optoma SmartProjection
Optoma Technology ★ 4.5
[LINK](#)

Optoma SmartProjection Action allows control of Optoma Smart Home Enabled Projectors. Looking for the remote
[more](#)

ASK YOUR ASSISTANT [dropdown]

Talk to Optoma SmartProjection

Ask Optoma SmartProjection to help me.

DETAILS

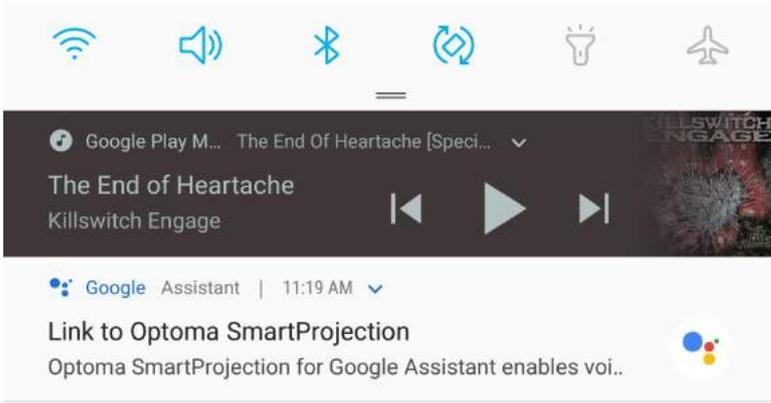
Movies, photos & TV

AVAILABILITY

Google Home Setup

This step is for Google Home Speaker ONLY!

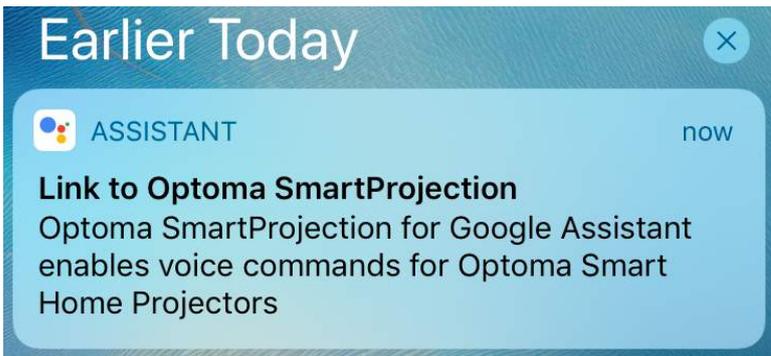
Android Notification



- **Android:** Upon sending the Optoma SmartProjection Action to an Android 5+ Phone or iOS device -- a notification will appear on your **Android or iOS device**. The notification will prompt you to login to your Optoma Mydevices account to complete the Account Linking process.
- **Google Home Speaker:** Upon sending the Optoma SmartProjection Action to a Google Home Speaker, the speaker will ask, "Sure you want to talk to Optoma SmartProjection?"

Respond "Yes" to complete the linking process on your Android or iOS device.

iOS Notification



This step is for Google Home Speaker and Google Assistant on SmartPhone

Optoma Account Link

The screenshot shows a login form with two input fields for email and password, both masked with dots. Below the fields are two buttons: 'Login' and 'Forgot password'.

- Log into your Optoma Mydevices Cloud Account.

Upon successfully logging into your Optoma Mydevices Cloud Account, you will be redirected back to the Optoma SmartProjection Action. The Action is now **ENABLED**.

← Optoma SmartPr...



Optoma SmartProjection

Optoma Technology

TRY IT

Optoma SmartProjection Action allows control of Optoma Smart Home Enabled Projectors. Looking for the remote control on [more](#)

- Optoma SmartProjection Action is now READY to accept voice commands. Select TRY IT (Assistant on SmartPhone) or simply say "Hey Google, talk to Optoma SmartProjection" using your Android device, iOS device or Google Home Speaker.

NOTE: On iOS, either select TRY IT or select the back button in the top left to return to the Assistant microphone.

Smart Home Projector

Google Assistant Direct Commands

"Tell", "Ask" or "Speak" may be used when calling the apps invocation name (e.g. Hey Google, Ask Optoma SmartProjection to turn on living room). "Living Room" should be substituted for the device alias chosen during the Smart Home Projector Pair Code process.

> Hey Google, tell Optoma SmartProjection to turn on living room.

> Hey Google, tell Optoma SmartProjection to turn off living room.

> Hey Google, tell Optoma SmartProjection to increase volume on living room.

> Hey Google, tell Optoma SmartProjection to decrease volume on living room.

> Hey Google, tell Optoma SmartProjection to change volume to 8 on living room" (volume range is 1-10).

> Hey Google, tell Optoma SmartProjection to change input to HDMI 1 on living room.

> Hey Google, tell Optoma SmartProjection to change input to HDMI 2 on living room.

Smart Home Projector

Google Assistant Commands

Hey Google, tell Optoma SmartProjection to
> change input to Multimedia on living room” (to go home screen).

> Hey Google, tell Optoma SmartProjection to change input to VGA on living room.

Hey Google, tell Optoma SmartProjection to
> change Display Mode to Cinema on living room.

> Hey Google, tell Optoma SmartProjection to change Display Mode to HDR SIM on living room.

Hey Google, tell Optoma SmartProjection to
> change Display Mode to Game on living room.

> Hey Google, tell Optoma SmartProjection to change Display Mode to Reference on living room.

Smart Home Projector

Google Assistant Commands

Hey Google, tell Optoma SmartProjection to
> change Display Mode to Bright on living room.

Hey Google, tell Optoma SmartProjection to
> change Display Mode to User on living room.

Hey Google, tell Optoma SmartProjection to
> change Display Mode to ISF Day on living room.

Hey Google, tell Optoma SmartProjection to
> change Display Mode to ISF Night on living room.

Hey Google, tell Optoma SmartProjection to
> change HDR Picture Mode to Bright on living room.

Hey Google, tell Optoma SmartProjection to
> change HDR Picture Mode to Standard on living room.

Smart Home Projector

Google Assistant Commands

Hey Google, tell Optoma SmartProjection to
> change HDR Picture Mode to Detail on living room.

Hey Google, tell Optoma SmartProjection to
> change HDR Picture Mode to Film on living room.

Hey Google, tell Optoma SmartProjection
> to change PureMotion to Low on living room.

Hey Google, tell Optoma SmartProjection to
> change PureMotion to Medium on living room.

Hey Google, tell Optoma SmartProjection to
> change PureMotion to High on living room.

Hey Google, tell Optoma SmartProjection to
> change PureMotion to Off on living room.

Google Assistant Commands 4K UHD/1080p USB Media Player

- Hey Google, tell Optoma SmartProjection to play on living room. (playback start with first video/audio file on the USB disk/drive).
- > Hey Google, tell Optoma SmartProjection to pause on living room.
- > Hey Google, tell Optoma SmartProjection to stop on living room.
- > Hey Google, tell Optoma SmartProjection to next on living room.
- > Hey Google, tell Optoma SmartProjection to previous on living room.
- > Hey Google, tell Optoma SmartProjection to Fast Forward on living room.

Google Assistant 4K UHD/1080p USB Media Player Commands

> Hey Google, tell Optoma SmartProjection rewind living room.

Hey Google, tell Optoma SmartProjection
> start over living room (restart playback from beginning of USB disk/drive).

Google Assistant Conversation Mode

To use Conversation Mode, simply say "Hey
> Google, talk to Optoma SmartProjection" or
"Hey Google, ask Optoma SmartProjection to help me".

> Sample Conversation:

User: "Hey Google, talk to Optoma SmartProjection".

Optoma SmartProjection: Hello.

User: Change Input Source.

Optoma SmartProjection: There are 4 input source options: HDMI1, HDMI2, VGA and Multimedia. Which input source would you like?

User: HDMI 2.

Optoma SmartProjection: What is the name of the projector?

User: Living room.

Optoma SmartProjection: Changing input to HDMI 2, is there anything else?

User: No.

Optoma SmartProjection: Alright.

Google Assistant - Help Me

User: "Hey Google, Ask Optoma SmartProjection to help me."

Optoma SmartProjection: To change the volume, say "change volume to 3 on living room". In the aforementioned example, living room is the projector name, please substitute living room for the projector name you chose during setup of your Optoma Smart Home projector. For more information, simply say "More Information".

Google Assistant Conversation Mode - More Information

To use the More Information command see the > example below:

> Sample Conversation:

User: "Hey Google, talk to Optoma SmartProjection"

Optoma SmartProjection: Hello.

User: More Information

Optoma SmartProjection: The Optoma SmartProjection Action for Google Assistant enables voice control of the following Optoma Smart Home Projector functions: Power, Volume, Brightness, Input Source, Media Player, Display Mode, HDR Picture Mode, and PureMotion. For example, if you want to change the Input Source, try saying “change input to HDMI 2 on living room”. To change the display mode, try saying “change Display mode to cinema on living room. In the aforementioned examples, living room is the projector name, please substitute living room for the projector name you designated during setup of your Optoma Smart Home Projector. This command structure applies to all Optoma Smart home Projector functions. So, what would you like me to do?

User: Change HDR Picture Mode.

Optoma SmartProjection: There are four HDR Picture modes: Bright, Standard, Detail and Film. Which HDR Picture mode would you like?

User: Bright

Optoma SmartProjection: What is the name of the projector?

User: Living room.

Optoma SmartProjection: Changing HDR Picture mode to bright on living room. Is there anything else you want me to do?