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PG55B Smart Projector User Manual

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1. Important product information

Please read the instructions before operating the device and keep them for later use.



Equipment with this symbol is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

BATTERY WARNING

This product contains an internal lithium battery. Only use the supplied power adapter. Handle with care to avoid leaks, fire or explosions. Follow proper battery disposal and charging guidelines to prevent injury or damage.

Notice Regarding Batteries and Rechargeable Batteries (Accumulators)

Batteries and rechargeable batteries (accumulators) are consumable components with a limited lifespan. Their performance naturally decreases over time due to aging and usage, including charging cycles. This normal wear and tear does not constitute a defect within the meaning of statutory warranty rights. Statutory warranty claims remain valid in the event of manufacturing or material defects, such as significantly reduced performance immediately after purchase.

Please note that a gradual reduction in battery capacity and runtime due to regular use does not represent a defect and is therefore not covered by the statutory warranty.

Storage

Your device has been carefully checked and packed before shipping. When unpacking it, make sure that all the parts are included and keep the packaging away from the children. We recommend that you keep the carton during the warranty period, to keep your device perfectly protected in the event of repair or warranty.

WEEE Directive



This marking indicates that this product should not be disposed with other household waste throughout the EU. Please recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased.

Simplified EU Declaration of Conformity

Hereby, StreamView declares that the radio equipment type product device Smart Projector is complying with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: tv.mythomson.com/support

Intended for indoor use only.

Apps and Performance

Download speed depends on your Internet connection. Some apps might not be available in your country or region. Netflix is available in selected countries. Streaming membership is required. More information at www.netflix.com. The availability of the languages for Google Assistant depends on Google Voice Search support.

Data Protection

The application providers and the providers of the services may collect and use technical data and related information, including but not limited to technical information about this device, system and application software and peripherals. They may use such information to improve products or to provide services or technologies which do not personally identify you.

Additionally, some third-party services, already provided in the device or installed by you after purchasing the product, may request a registration with your personal data. Some services may collect personal data without providing additional warnings. StreamView cannot be held liable for a possible breach of data protection by third-party services.

Support



FAQs, manuals, help and support:
tv.mythomson.com/support



AAA



1.1 Applications and performance

The download speed depends on your internet connection. Some apps may not be available in your country or region. Streaming membership may be required. Netflix is available in selected countries. More information at www.netflix.com. Voice availability for Google Assistant depends on Google voice search support.

1.2 Data Protection

Application and service providers may collect and use technical data and related information, including, but not limited to, technical information about this device, the system and application software and peripherals. They may use such information to improve products or provide services or technologies that do not personally identify you. In addition, some third-party services that are already included in the device or installed by you after purchasing the product may require registration with your personal data. Some services may also collect personal data without additional warnings. StreamView cannot be held liable for a possible breach of data protection by third-party services.

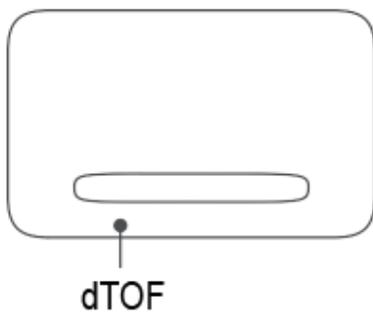
1. Introduction

With Google TV™ on the projector PG55B, you can enjoy all the entertainment you love - with a little help from Google. Google TV brings films, series and more from all your subscriptions to one place. Need some inspiration? Get curated recommendations and use Google's powerful search to find shows in over 10,000 apps. You can also use your voice to find programs, play music, control smart home devices and much more. And with personalized watchlists and profiles, the experience is customized for everyone.

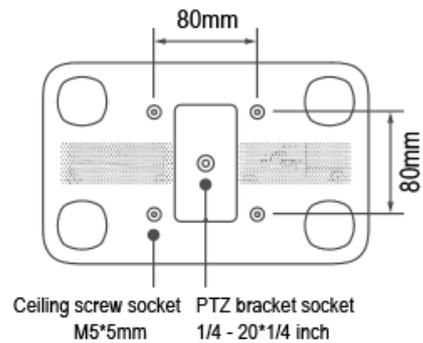
2. Projector

2.1 Hardware Structure

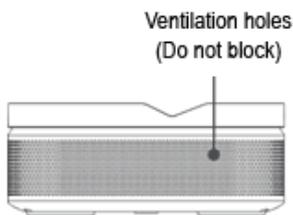
Top view



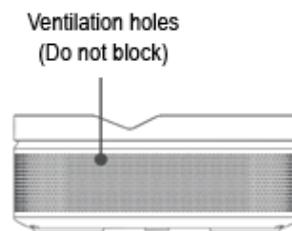
Bottom view



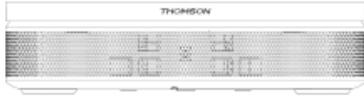
Left view



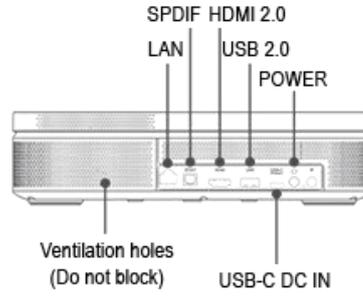
Right view



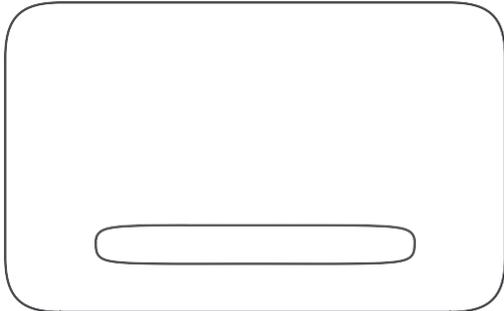
Front view



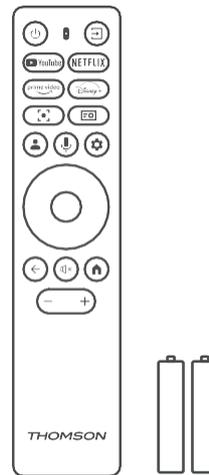
Rear view



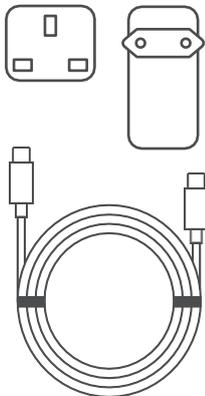
2.2 Accessory List



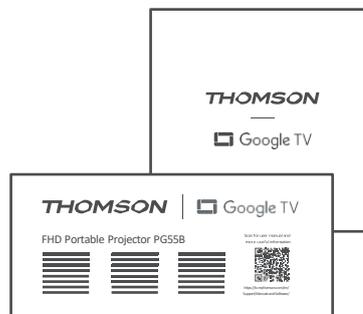
Projector x1



**Remote control x1
AAA battery x2**



**USB-C DC IN Cable x1
Power Adapter x1
Adapter x1**



**Fiche x1
Operation Guide x1**

2.3 Setup

The position for the best experience with Thomson PG55B projector should be as the following:

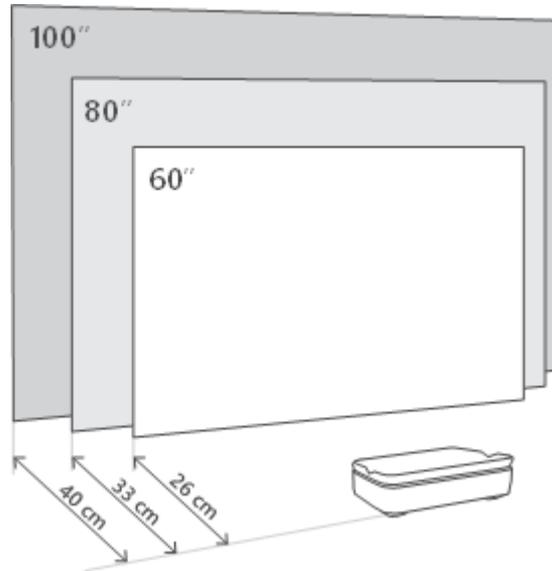


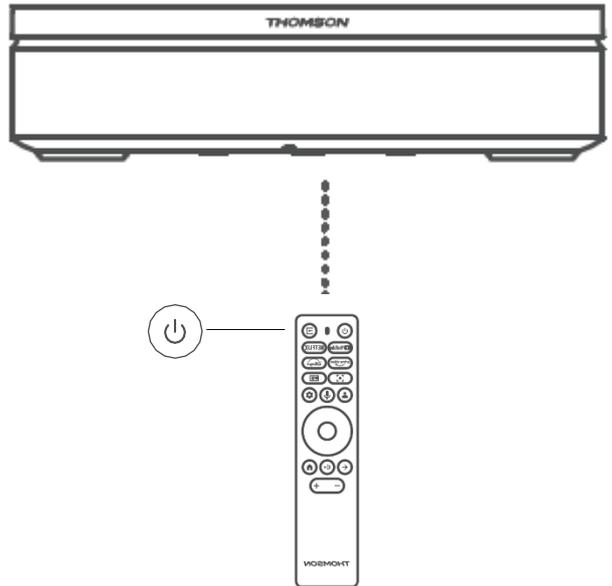
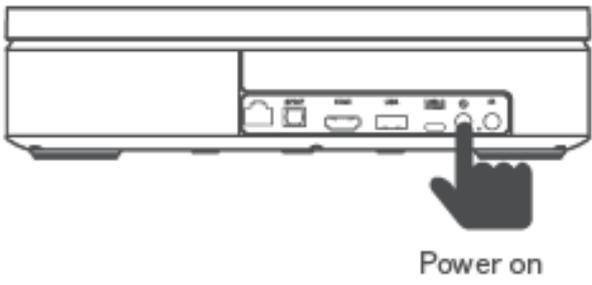
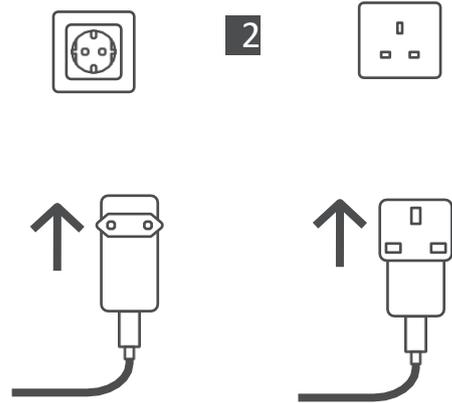
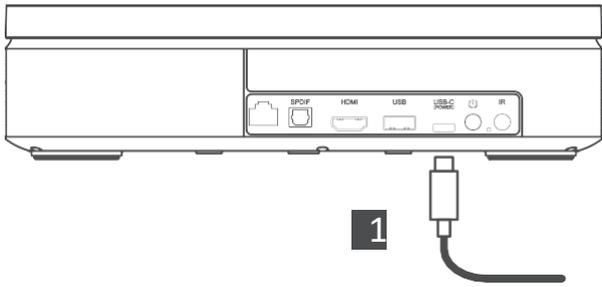
Image Size	60 inches	80 inches	100 inches
Screen (Length * Width)	133 * 75 cm	177 * 100 cm	221 * 124 cm
Projection Distance	26 cm	33cm	40 cm

The best recommended projection size is 80 inches.

2.4 Power On

1. Connect the projector to the power outlet.
2. Press the power button on the projector or remote control to turn on the projector.

Note: Thomson PG55B has a **5000mAh** battery, which provides you with up to 1.5 hours battery life.



3. Remote control



	Power: Turns on/off the projector.
	Input: Calls up the menu with the input signals.
	YouTube: Opens YouTube application.
	Netflix: Opens Netflix application.
	Prime Video: Opens Prime Video application.
	Disney: Opens Disney application.
	Focus: Automatically adjust the lens' focus. During the adjusting process you can enter manual adjustment by pressing OK button.
	Projector Settings: Opens the projector-related settings.
	Google Account: Here you can change your profile settings, add a new Google account, or manage already existing accounts.
	Google Assistant: Activate voice-controlled Google Assistant.
	Settings: Opens system-related settings.
	Navigational buttons: Navigate the menu or applications.
	OK button: Confirms selection.
	Back: Return once step back in the menu or applications. During pairing of the remote control, press and hold this button together with the Home button.
	Mute: Mutes all the sounds of the projector.
	Home: Enters the Home screen from any part of the menu or any application. During pairing of the remote control, press and hold this button together with the Back button.
	Volume Up/Down: Adjusts the volume level of the projector.

4. First Installation

Note: Thomson recommends keeping the PG55B plugged into a power outlet to charge its battery throughout the first installation.

4.1 Pair your remote control

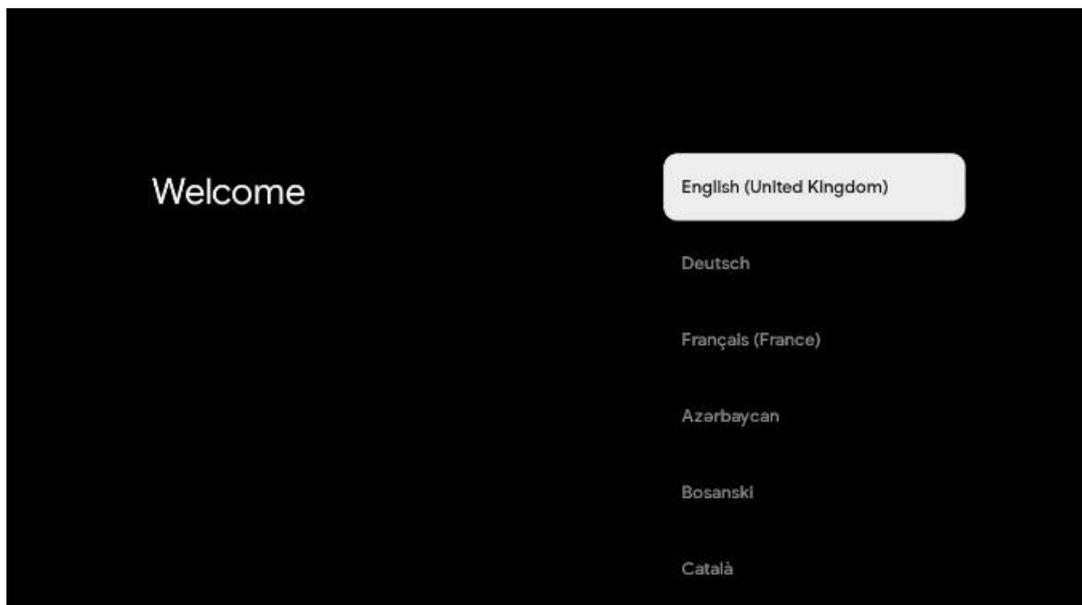
Press and hold simultaneously **Back** and **Home** buttons to start pairing mode on your Thomson remote control. When your remote control is paired successfully, you will see a corresponding notification on your projection.

Thomson recommends using PG55B with the Bluetooth paired remote control for the best experience.

4.2 Select your language

Scroll down the list of languages with the directional buttons and select your language.

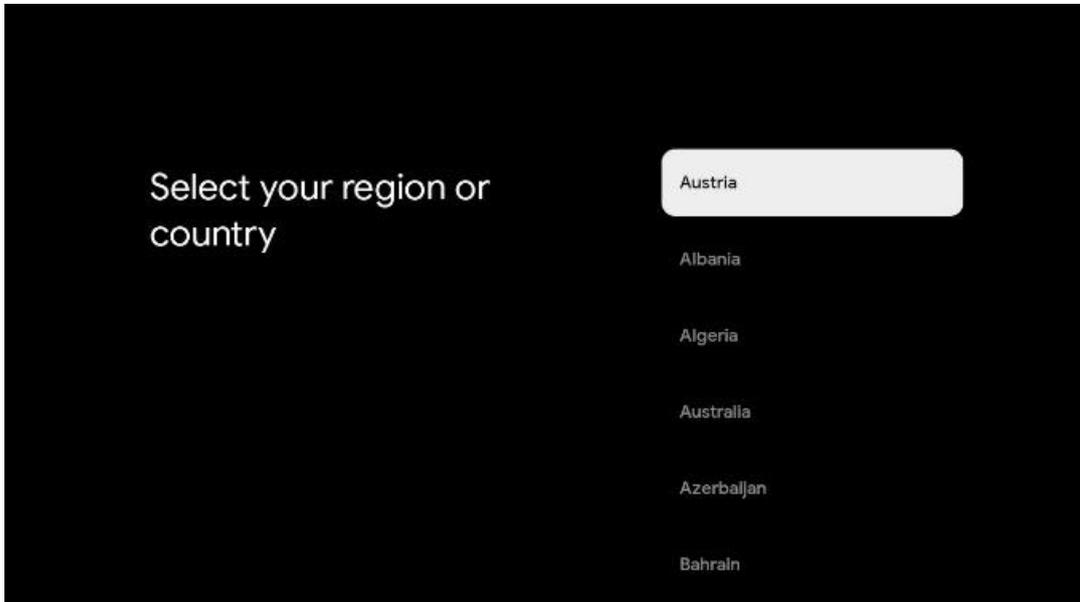
Note: Some languages have various country/region options, selection of which may affect your date and time format as well as other region-specific settings.



4.3 Select your country or region

Scroll down the list of countries and regions with the directional buttons and select the desired country or region.

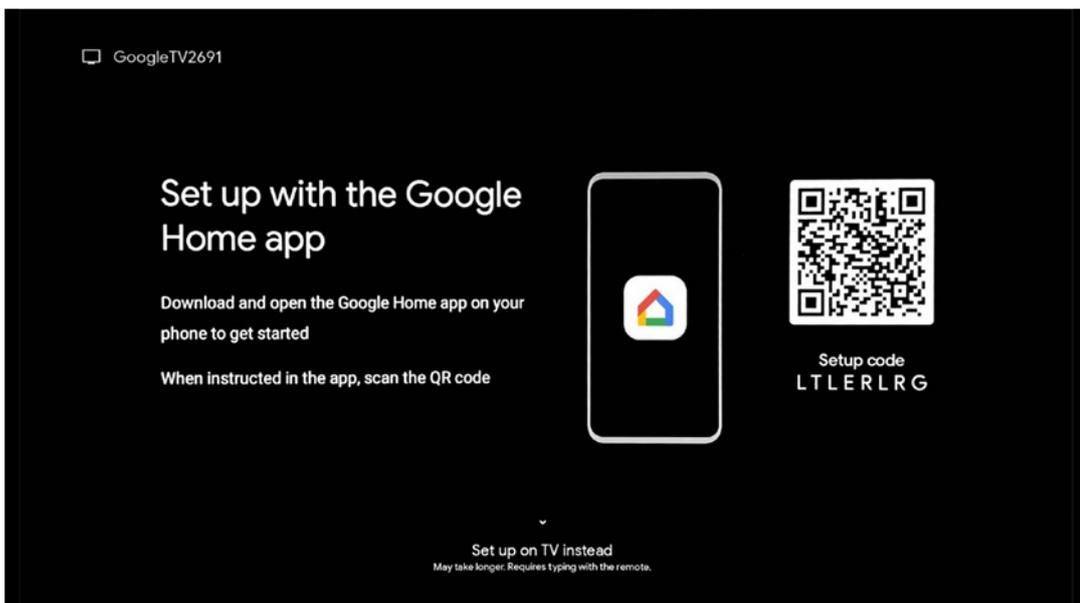
Note: Thomson recommends selecting a country or region of your residence in order to have features and services, which are available in your residing country or region.



4.4 Google TV installation

In order to have access to all available content and applications on your Thomson PG55B, we recommend logging in with your Google Account.

You can set up your PG55B via Google Home application on your mobile (phone or tablet) or manually by selecting the "Set up on TV instead" option at the bottom of the screen.



4.4.1 Setup with Google Home App

To set up with the Google Home app, it is necessary to have a mobile device (smartphone or tablet) with the Google Home app installed and that the mobile device is connected to the internet via the same Wi-Fi network to which the Thomson PG55B projector is to be connected. To install the Google Home app, please scan the QR code on the projection or search for "Google Home" in the app store on your mobile device. If the Google Home app is already installed on your mobile device, open it and follow the instructions on your projector and mobile device. The setup of the projector via Google Home application on your mobile device should not be interrupted.

Note: Some mobile devices with the higher Android OS version are not fully compatible with the installation of Google TV via Google Home App. Therefore, we recommend the installation option "Set up on TV".

4.4.2 Set up on TV instead

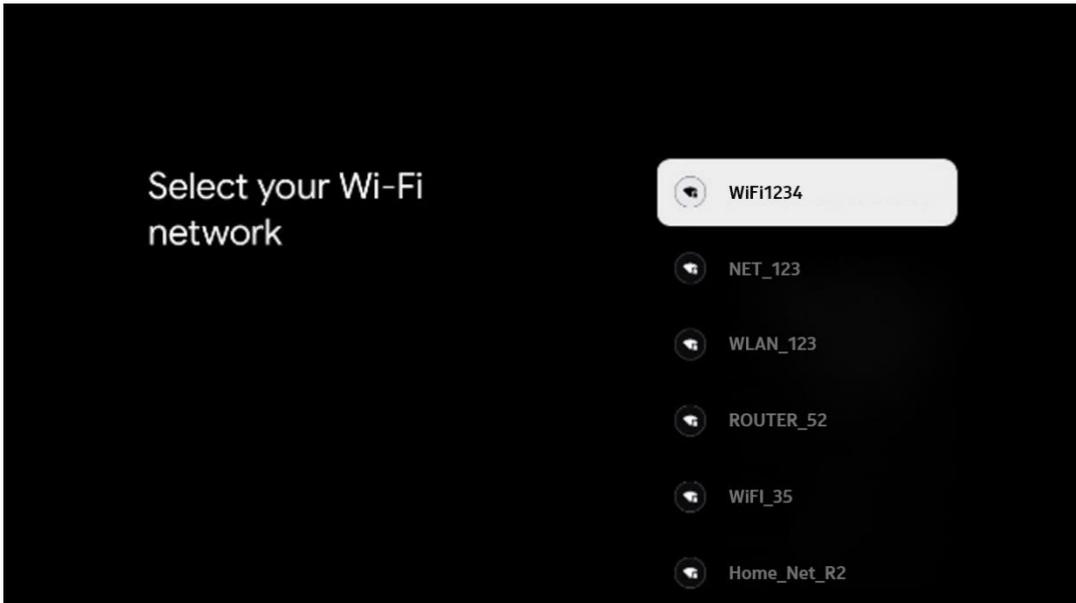
You will have to proceed with the installation using your remote control. Follow the instructions below in this User Manual or on the Thomson PG55B projection.

4.5 Select your Wi-Fi network

Scroll down the list of available Wi-Fi networks and select a desired one. If the selected Wi-Fi network is secured, you will have to enter Wi-Fi password to connect to it.

If the desired Wi-Fi network is not listed, you may wait approximately 10 seconds for the list to be automatically refreshed, or you can enter Wi-Fi details manually by scrolling to the end of the list and selecting "Other network...". You will have to enter the SSID of your Wi-Fi network, select the type of security and enter the password, if the security is present.

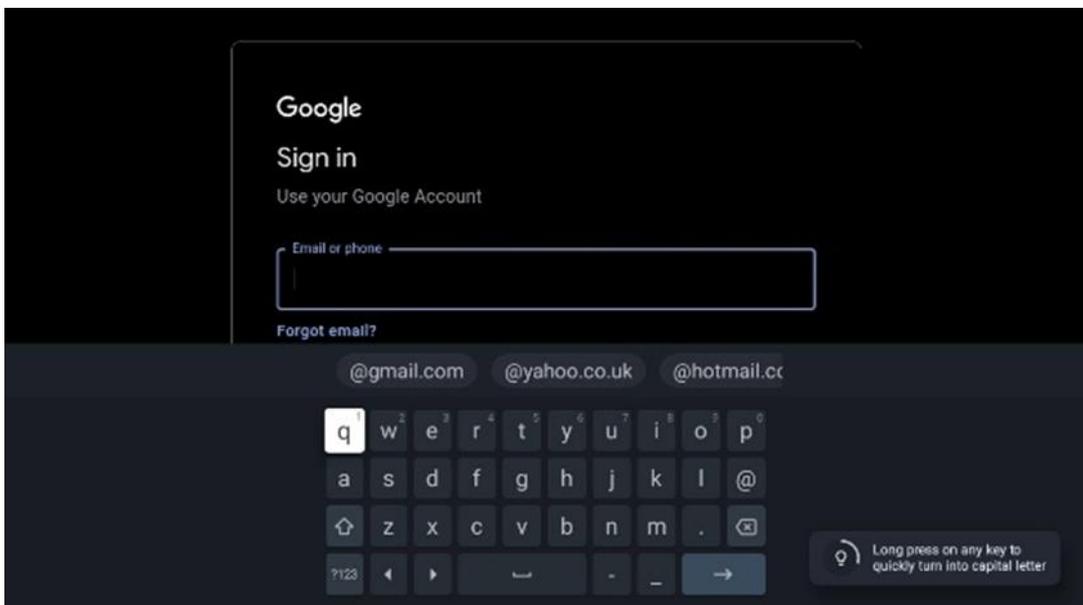
Note: If Thomson PG55B is connected to the Internet by LAN cable, it is not mandatory to connect to Wi-Fi. However, we recommend using Wi-Fi with our battery-powered projector to minimize the number of cables.



4.6 Login to your Google Account

When your Thomson PG55B is connected to the Internet, a sign in prompt will be shown, which you can enter your Google Account email address in.

Note: During the first installation of Thomson PG55B you will not be able to create your Google Account. The Google Account has to be created beforehand or during the installation on another device, for instance, smartphone or laptop.

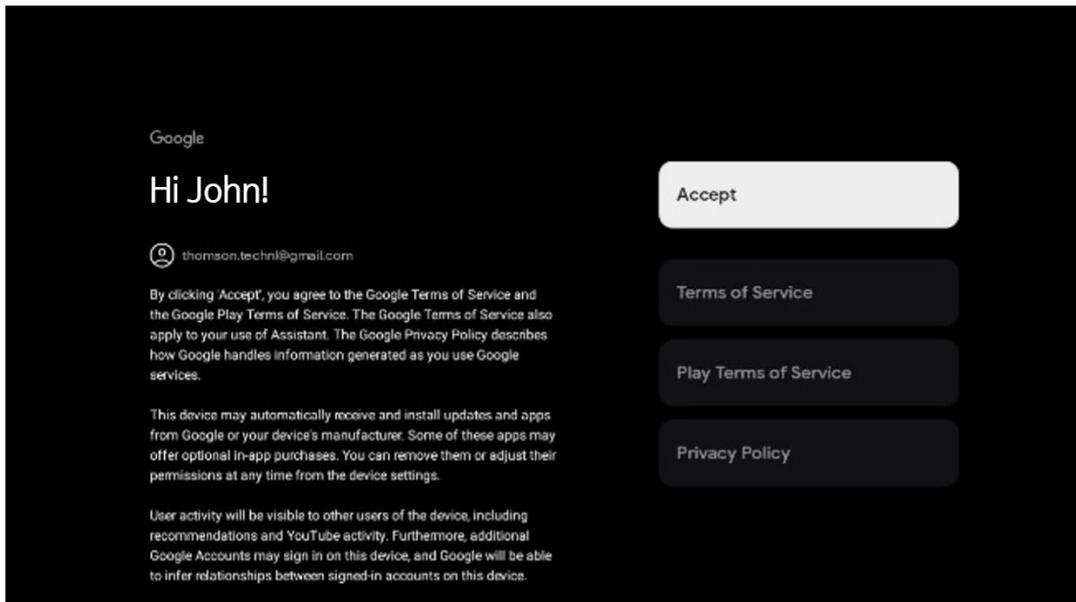


After entering your Google Account email address, you will need to either enter your password or confirm the login on another device where you're already signed in. Follow the on-screen instructions for guidance.

4.7 Terms of Service and Privacy Policy

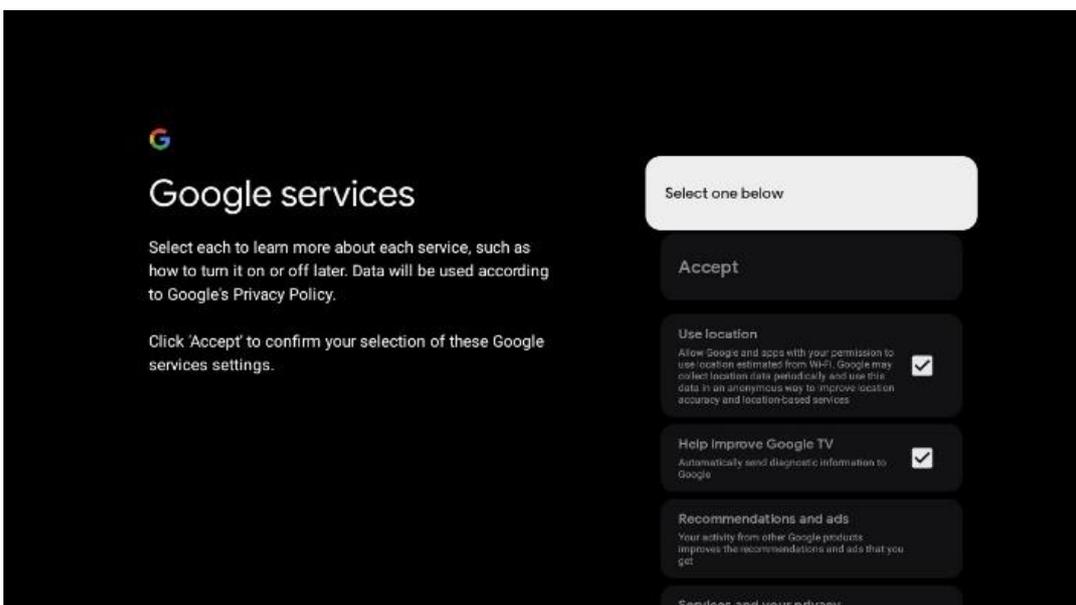
Here you will be able to read the Terms of Service (ToS), Play Terms of Service (PToS) and Privacy Policy. We recommend familiarising yourself with the terms and accept, if you agree with them.

Note: It is mandatory to accept ToS, PToS and Privacy Policy in order to be able to use Google TV, its applications and available content.



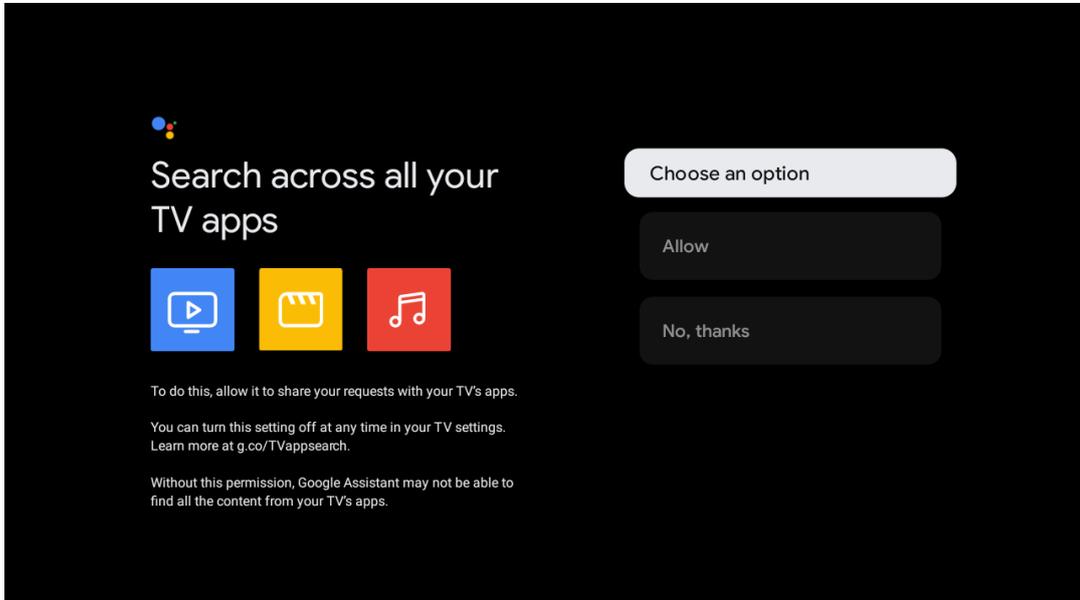
4.8 Google Services

On this screen all available to you Google services will be listed. Thomson recommends learning more about these services and toggle on/off on the ones you agree or disagree with.



4.9 Search across all your Google TV apps

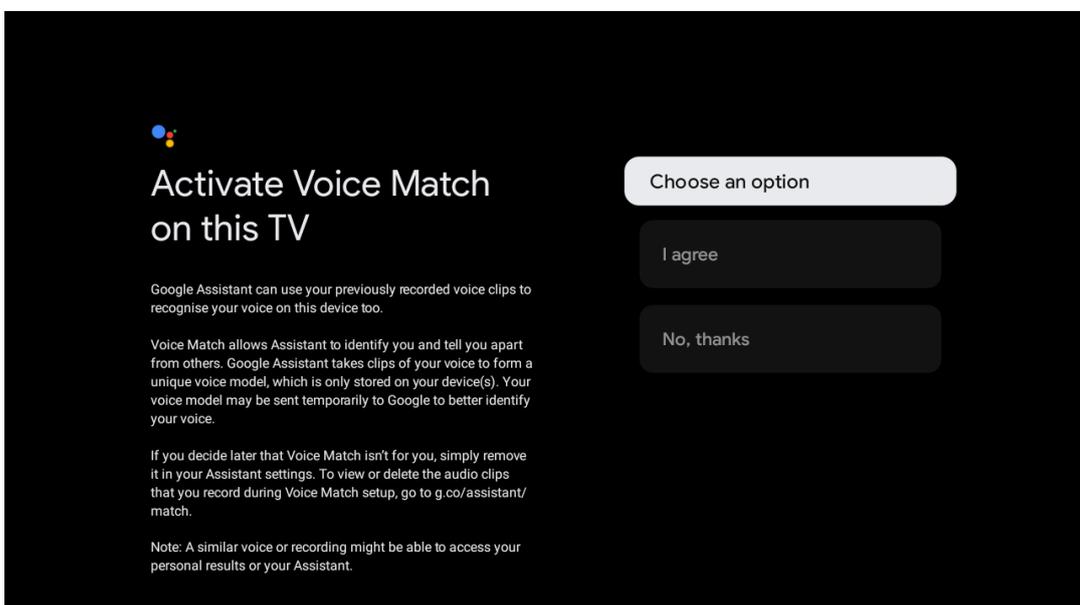
Enabling search across all your Google TV applications will show suggested content from your installed apps when you use the search bar on the Home Screen or when you use Google Assistant.



4.10 Activate Voice Match on this TV

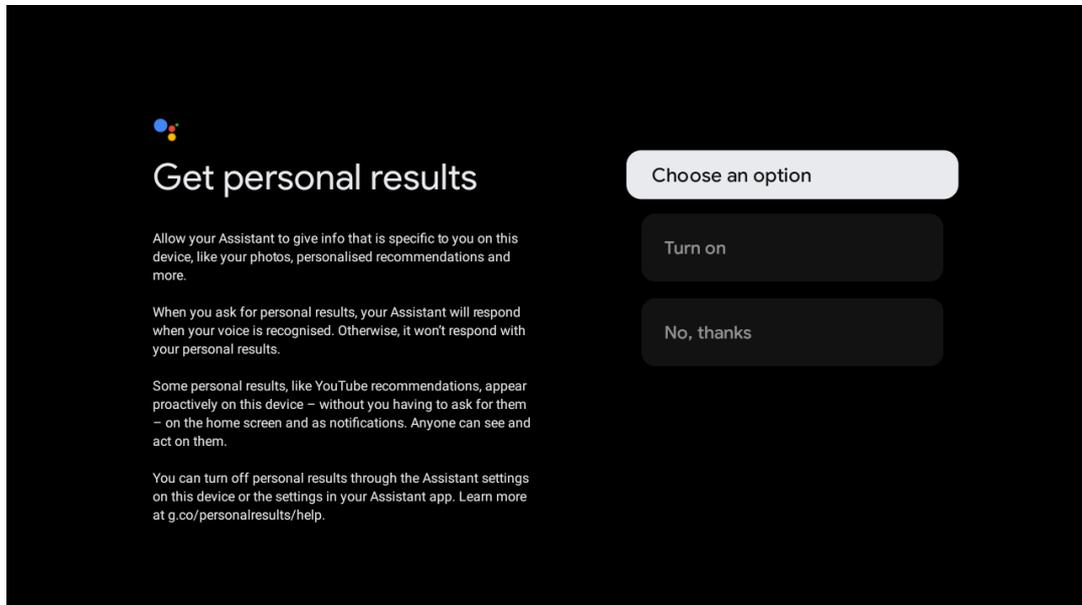
Google Assistant can use your previously recorded voice clips to recognise your voice on this device as well. Voice Match allows Assistant to identify you and tell you apart from others. Google Assistant takes clips of your voice to form a unique voice model, which is only stored on your device(s).

To view detailed information or delete your audio clips that you record during Voice Match setup, go to g.co/assistant/match.



4.11 Get personal results

Allow your Assistant to give you info that is specific to you on this device, like your photos, personalised recommendations and more.

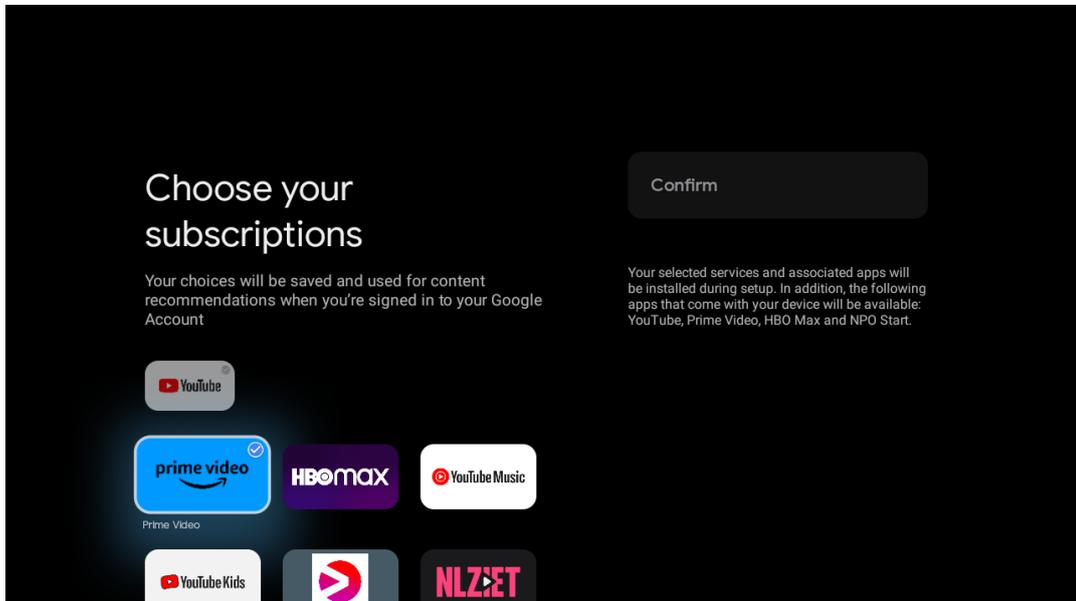


4.12 Select a Google home

By adding your Thomson PG55B to a Google Home, you can control it with other Google Assistant-enabled devices nearby. You will also be able to use this projector to control other smart home devices in your home. Use on-screen instructions for guidance.

4.13 Choose your services

Select applications or services you wish to get recommendations from, when you are signed in to your Google Account. The selected applications and services will be installed during the setup. The list of available applications and services is determined by your location.



4.14 Setting up your Google TV

On this screen you will be able to monitor the estimated time of the Google TV installation. The estimated time depends on the services and applications selected before during the first installation.

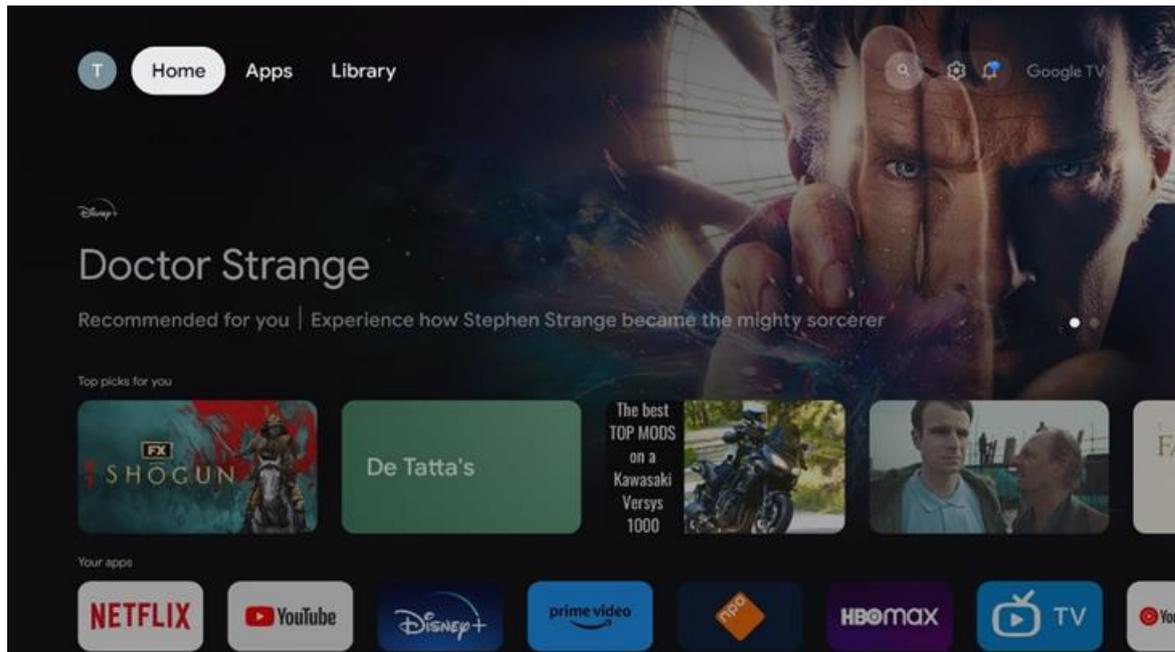
Note: Please do not shut down the projector during the installation, since it might damage the software.

5. Home Screen

5.1 Home

From the Home screen, you can launch any installed Application, watch a movie from various Streaming applications or enter Settings menu of your Thomson PG55B. Also, you can exit the operation of any application at any time and return to the Home screen by pressing the **Home** button on the remote control.

In the first (Recommended for you) row, the streaming content of the streaming applications installed on your TV will be suggested according to your search criteria in your search history.

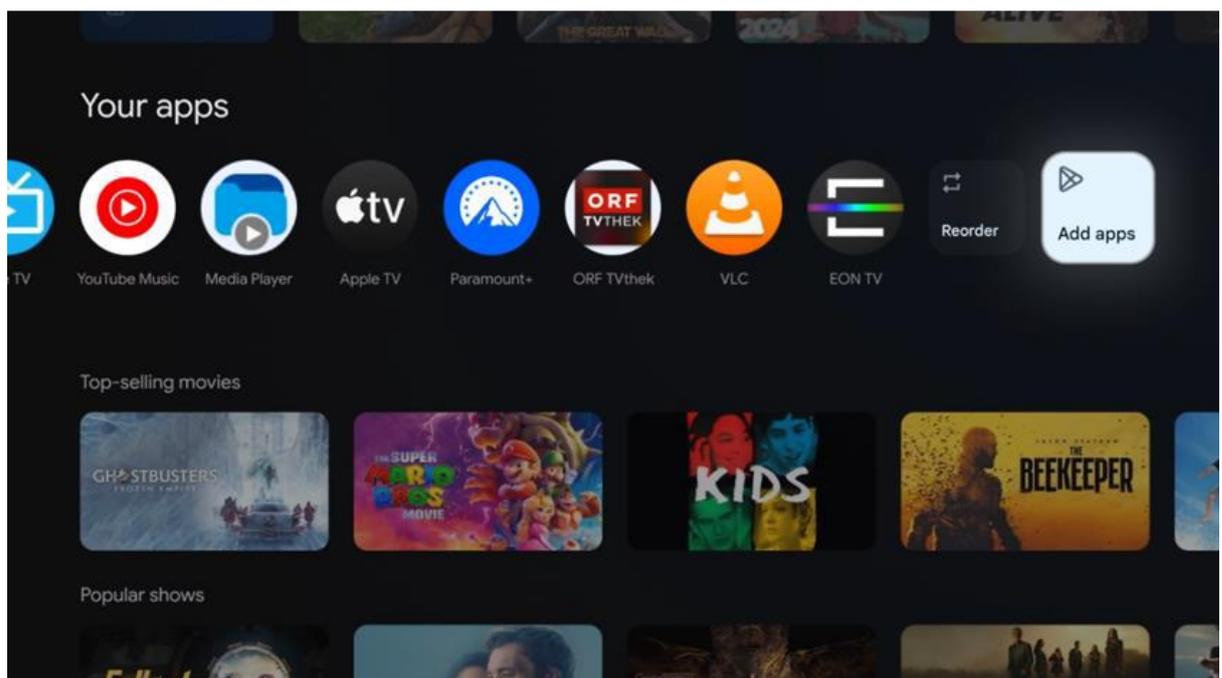


Note: Depending on the settings of your TV set and your country selection during the initial setup, the Home menu may contain different elements.

The second (Your apps) row is the row of applications. The most important applications for streaming services such as Netflix or YouTube can be found in this first line.

Select the application with the direction buttons on your remote control and confirm your selection with the **OK** button to start the selected application.

Select the application and press and hold the **OK** button to remove the selected application from the first row of favourites, move it to a new position or launch it.



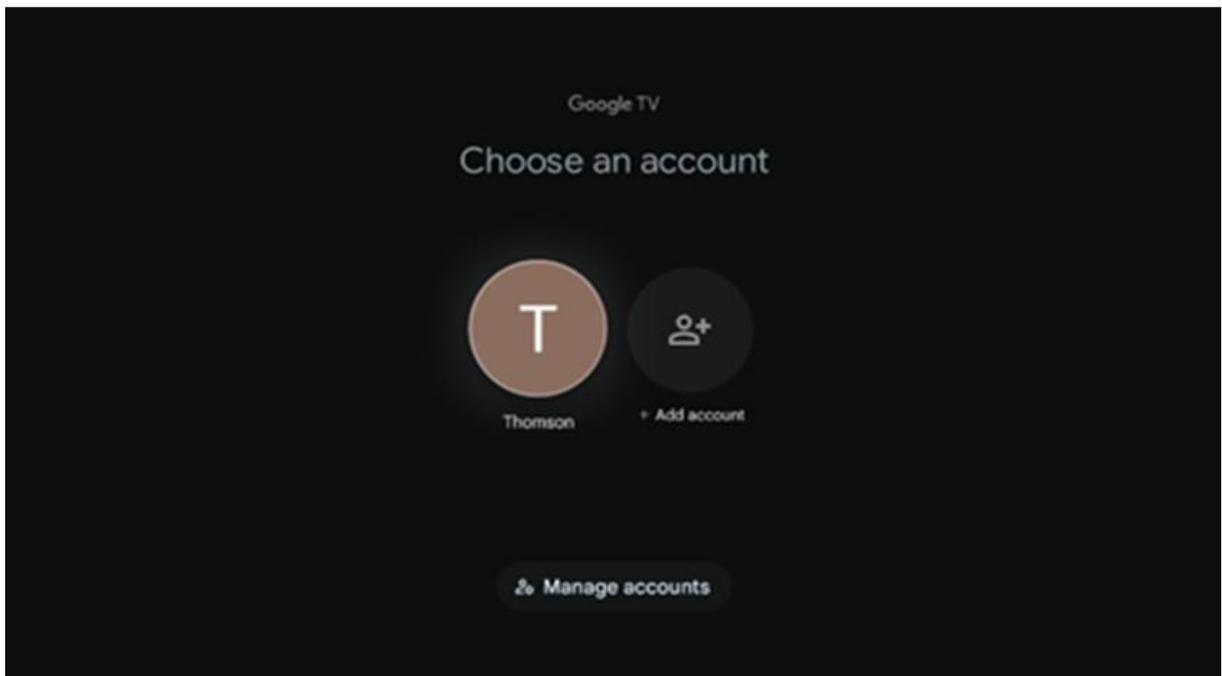
On the penultimate and last position in this row you will find boxes with the options "Reorder" and "Add apps". Select these function options to reorder the applications in this row or to add new application to this Favourite applications row.

Further down on the home screen, you will find additional channels displayed by genre or streaming content category.

Note: The applications shown in the image are for illustrative purposes only and may vary depending on the country of installation

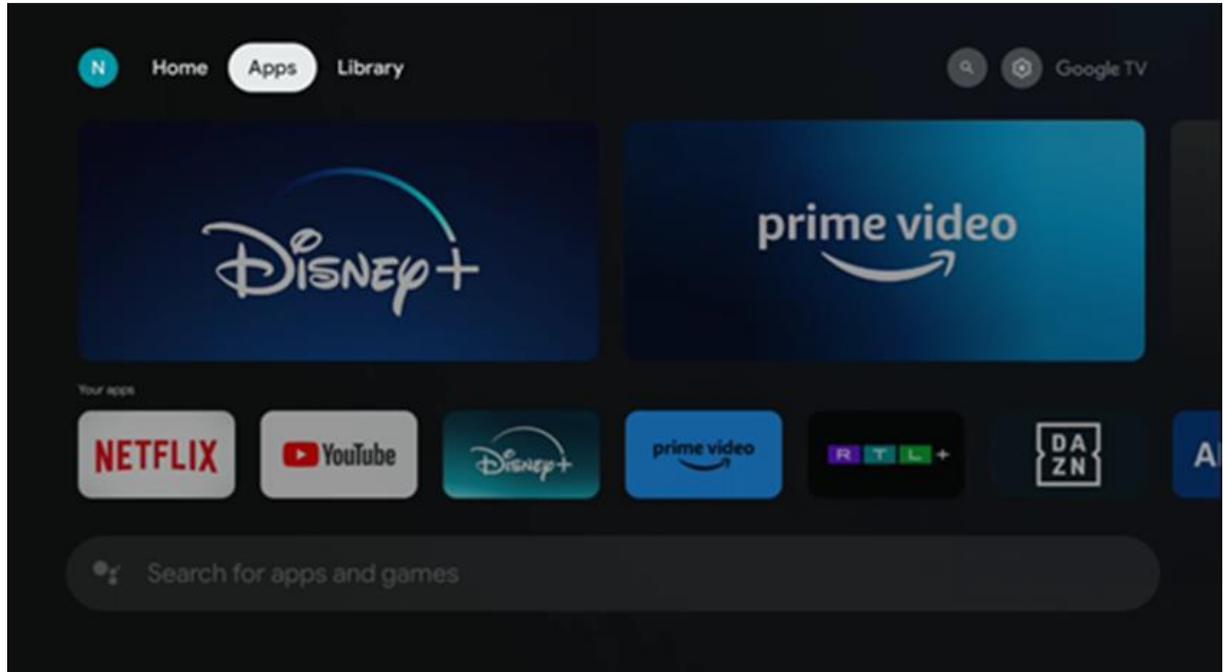
5.2 Google Account

Navigate to your profile icon at the top left corner and press **OK**. Highlight profile icon and press **OK**. Here you can change your profile settings, add a new Google account, or manage already existing accounts.



5.3 Apps

Select the Apps tab on the Home screen to display applications installed on your TV. Highlight a search bar to type in the name of an application you wish to install from Google Play Store.



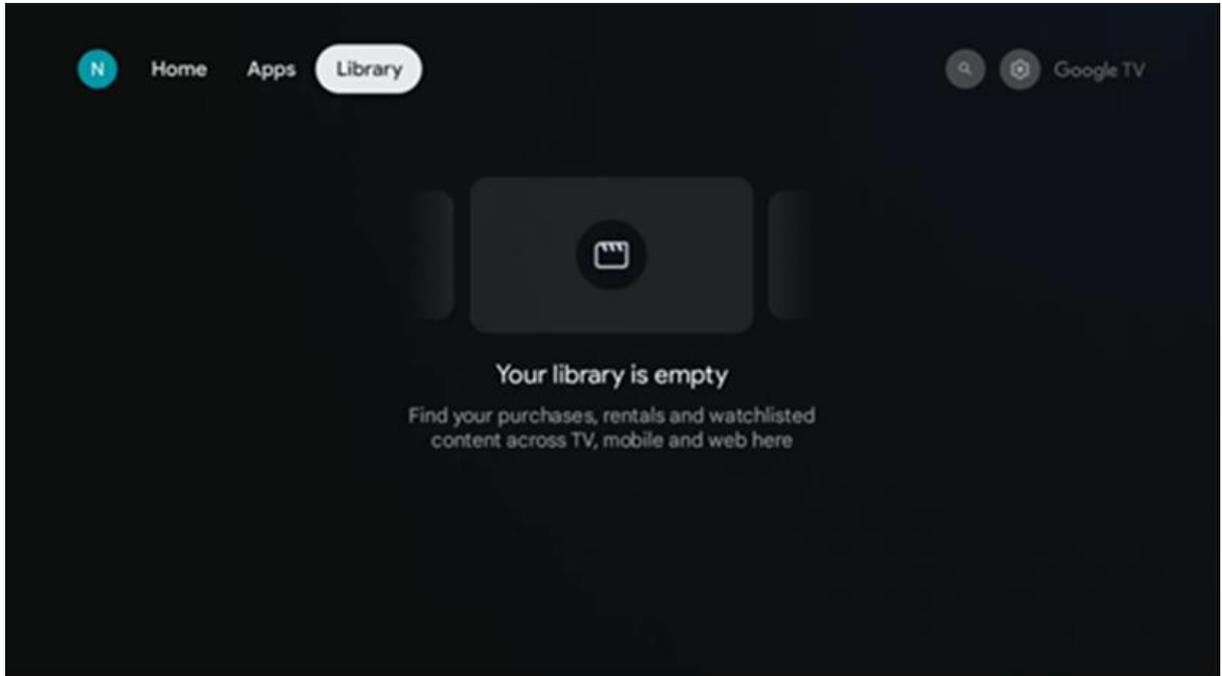
Note: Some apps work only in your own network. These apps are not open internet services but only in-house solutions for several TV sets in the same household. The operation of these applications can therefore be determined by your IP TV or Network operator.

Some apps are available for download according to the Geo-Location. This means that the Geo-Location dependent applications are only available in the Google Play store according to the Geo-Location rules and cannot be downloaded and installed in different countries

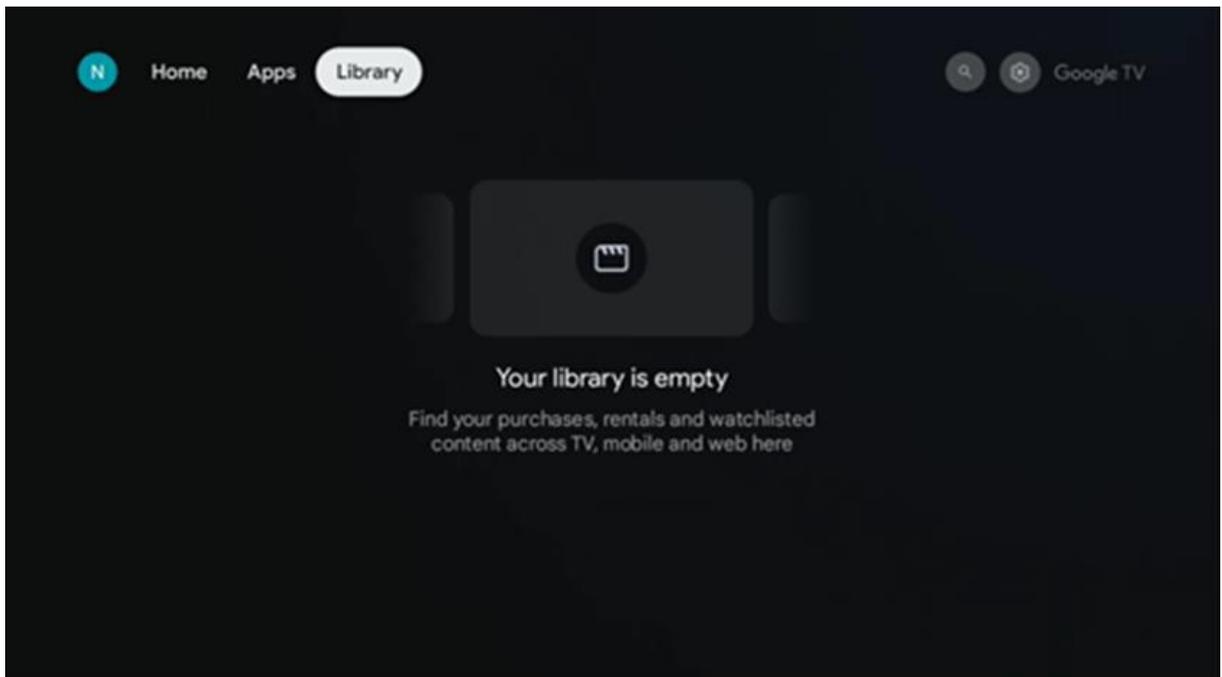
Some apps that are available for mobile devices such as cell phones and tablets are for legal reasons not available for download on Google TV devices.

5.4 Library

Select the Library tab on the Home screen to play the streaming content you have already purchased or rented on your TV or mobile devices such as your mobile phone or tablet using your Google account.



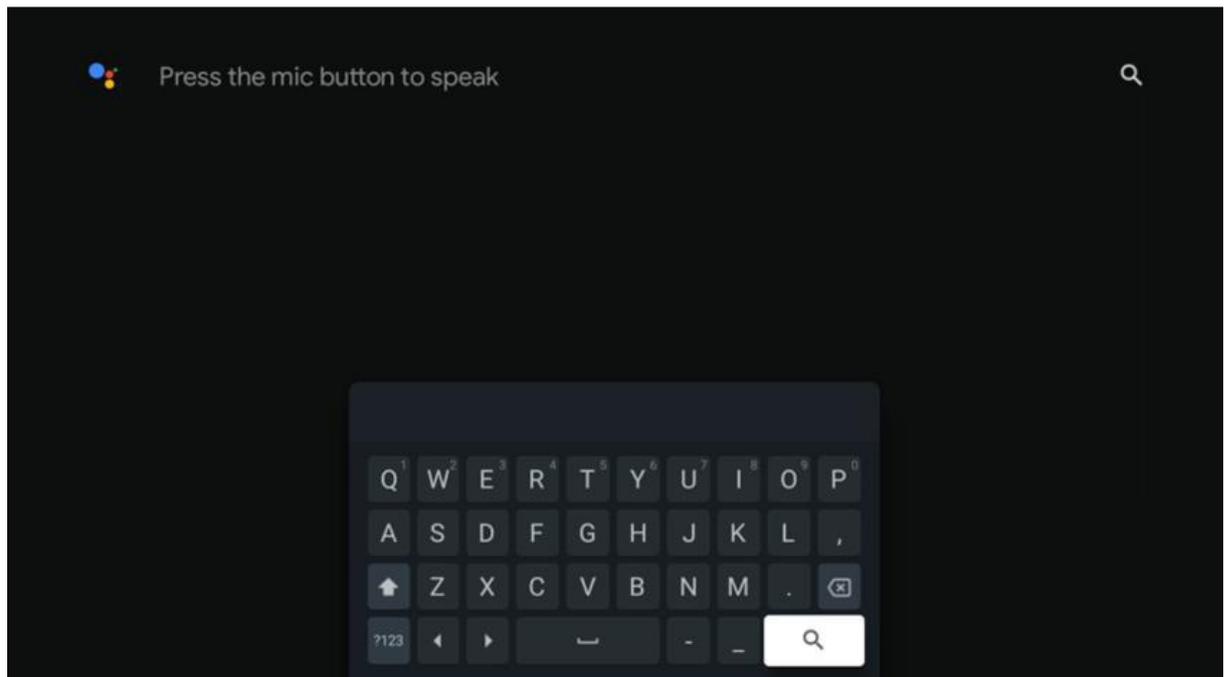
5.5 Google TV search field



The search tools are located at the top left of the screen. You can either enter a word to start a search using the virtual keyboard or try voice search using the microphone built into your remote control. Move the focus to the desired option and press **OK** to continue.

Voice search – Press the microphone icon to start the voice search function. Google voice search field appears at the top of the screen. Ask your question to Google and your TV will answer you. For local search terms it is important that the Menu language of the TV is set to the local language.

Keyboard search – Select the search bar and press **OK**. The virtual Google keyboard will appear on the screen. Type the question you want answered.

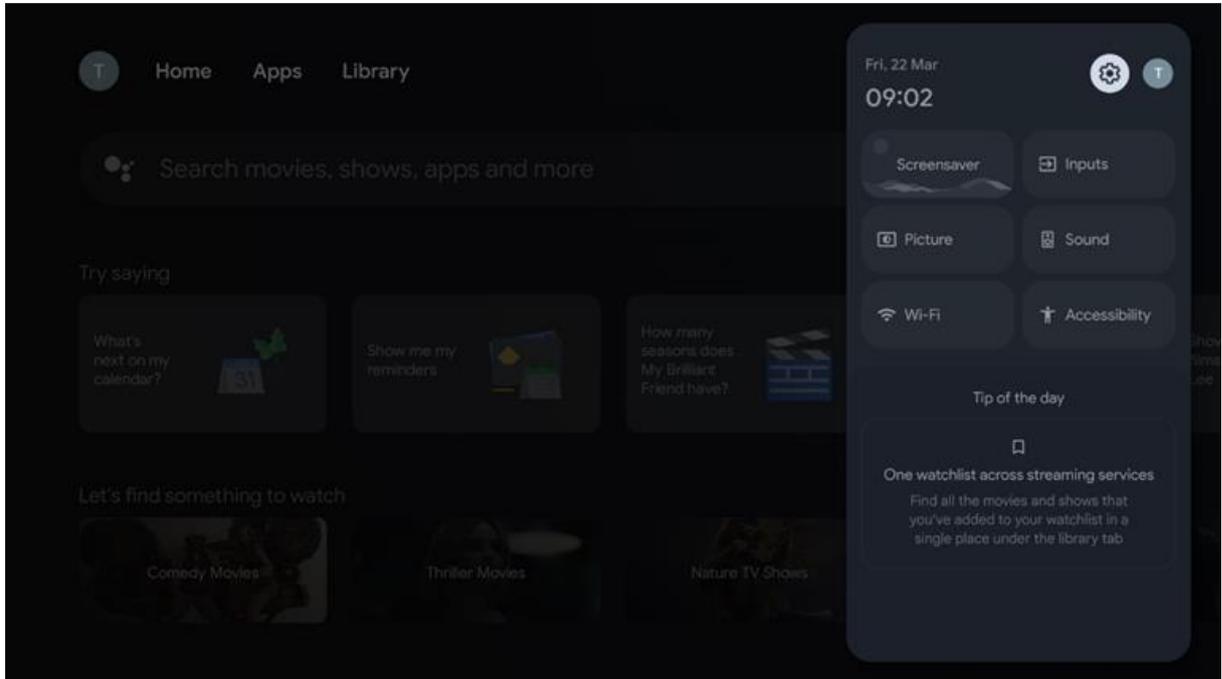


5.6 Notification

Notification button appears only when there is one or more unread notifications. To check them, please, navigate to the Settings icon, the submenu will be opened. At the bottom of the submenu, you will be able to find all the latest notifications.

6. Settings

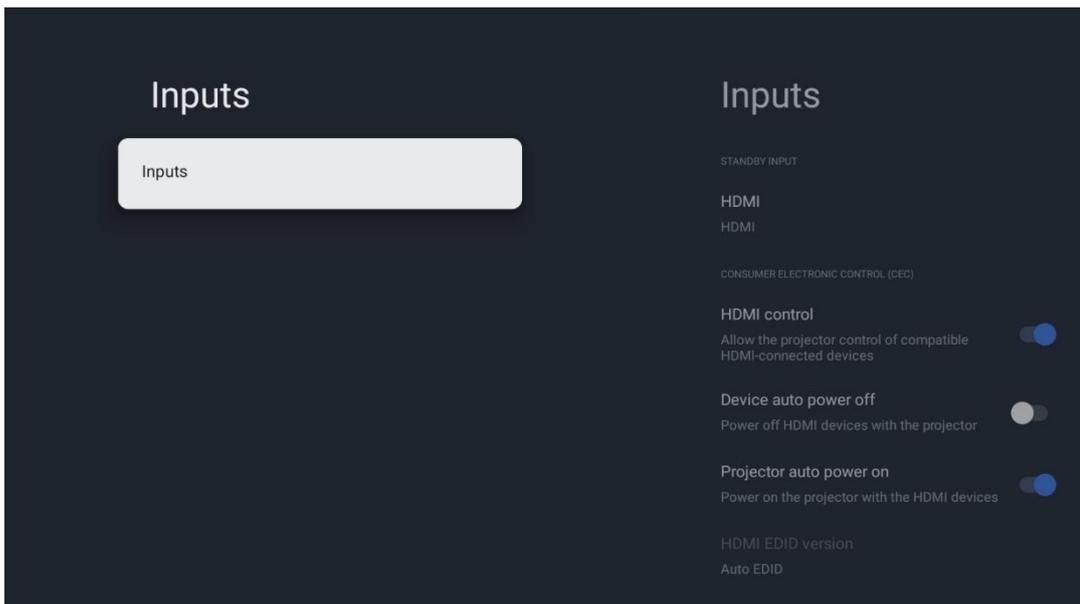
To enter the full list of available settings, please, enter the Home Screen, by pressing (icon) **Home** button, and navigate to the (icon) **Settings** icon at the right top corner.



You may enter the system settings by pressing **Settings** button on your remote control.

6.1 Inputs

Here you will find information about devices connected to the HDMI input of your Thomson PG55B and the HDMI-CEC operation options.



Connected input: View the listed devices connected to the HDMI connection of your projector. You can rename the connection or assign an individual device name for specific connection.

Standby inputs: View a list of available HDMI inputs.

Unconnected input: View the connections to which no device is connected.

Consumer Electronic Control (CEC)

With the CEC function of your Thomson PG55B, you can operate a connected device with the projector's remote control. This function uses HDMI CEC (Consumer Electronics Control) to communicate with connected devices. Devices must support HDMI CEC and must relate to an HDMI connection.

The projector comes with the CEC function switched on. Make sure that all CEC settings are properly set up on the connected CEC device. The CEC functionality has different names on various devices. The CEC function might not work with all devices. If you connect a device with HDMI CEC support to your projector, the related HDMI input source will be renamed with the connected device's name.

To operate the connected CEC device, select the related HDMI input source from the Input menu on the Home Screen. Or press the **Input** button and select the related input source from the list. To terminate this operation and control the projector via the remote again, press the **Home** button on the remote control.

The projector's remote is automatically able to control the device once the connected HDMI source has been selected. However not all buttons will be forwarded to the device. Only devices that support the CEC Remote Control function will respond to the projector's remote control.

HDMI control On/Off: Allow the projector to control HDMI devices.

Device auto power Off: Power Off HDMI devices with the projector.

Projector auto power on: Power on the TV with HDMI device.

CEC device list: View the devices that support the HDMI function and are connected to your TV.

6.2 Projector

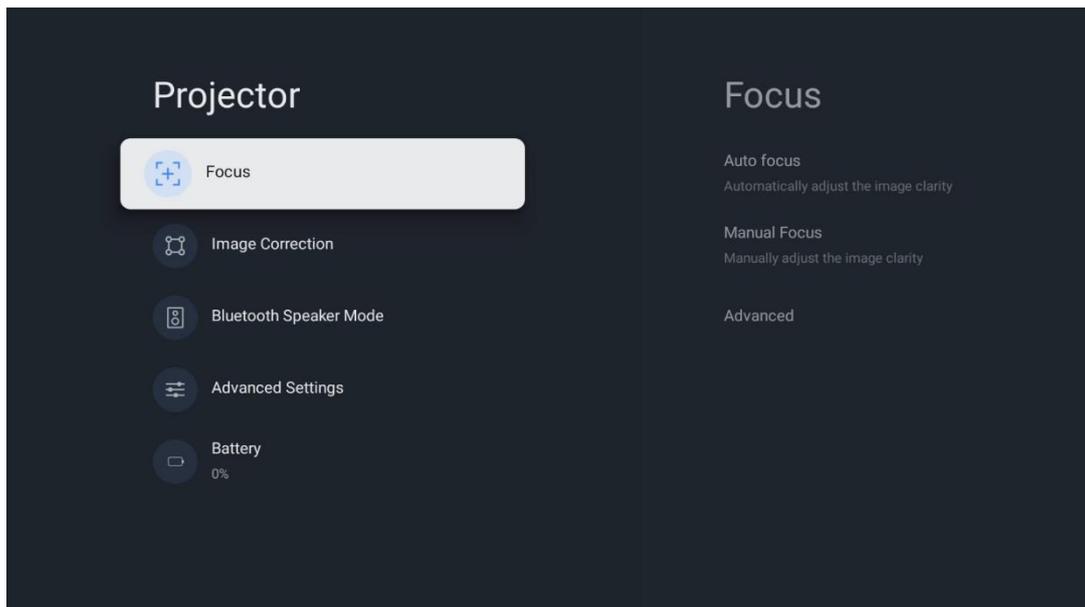
6.2.1 Focus

Auto Focus: By selection this menu item, your projector will automatically adjust its lens to provide you with the best picture quality on the projected surface.

Note: The efficiency of auto focus depends on the surrounding light and projected surface.

Manual Focus: By selecting manual focus, you will be able to adjust lens focus yourself according to your preferences. You can enter manual adjustment by clicking **OK** button in auto focus process as well, when a corresponding notification shows up.

Advanced: Here you can enable/disable auto focus at startup, which is recommended if the preferred manual setup has been done. And you can enable/disable auto focus after moving.



6.2.2 Image Correction

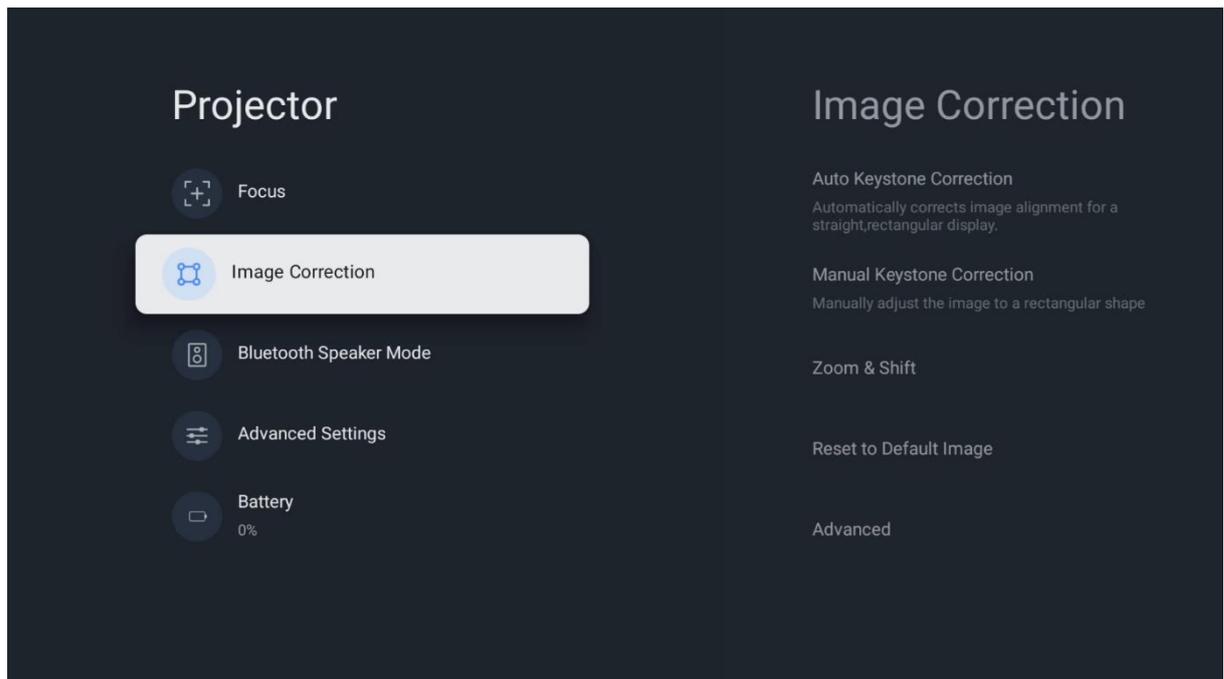
Auto Keystone Correction: Automatically corrects image alignment for a straight rectangular display.

Manual Keystone Correction: Manually adjust the image according to your preferences. You may enter manual adjustment by pressing **OK** button during auto keystone correction.

Zoom & Shift: Scale the screen size proportionally. The screen aspect ratio will stay the same as 16:9. When the screen size is less than 100%, then the repositioning of the projected image is available.

Reset to Default Image: Reset all image adjustments and perform auto keystone correction.

Advanced: Here you can enable/disable auto keystone correction at startup, which is recommended if the preferred manual setup has been done. And you can enable/disable auto keystone correction after moving.

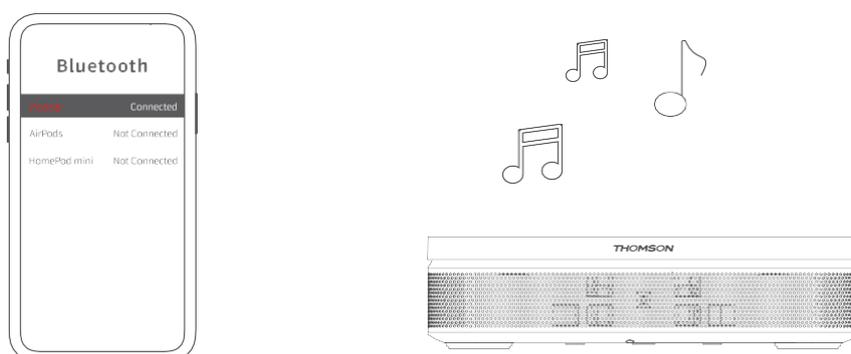


6.2.3 Bluetooth Speaker Mode

When Bluetooth Speaker Mode is selected, the screen with the instructions and device name will show up. Go to your Bluetooth settings on a device you wish to connect to the projector.

When your device is connected to Thomson PG55B in Bluetooth Speaker Mode, you should hear “Bluetooth connection successful” as a confirmation. After that you may use the projector as a speaker for listening to music.

To exit Bluetooth Speaker Mode, press and hold **Back** button on the projector’s remote control for 2 seconds. The projector then should return to Google TV mode.

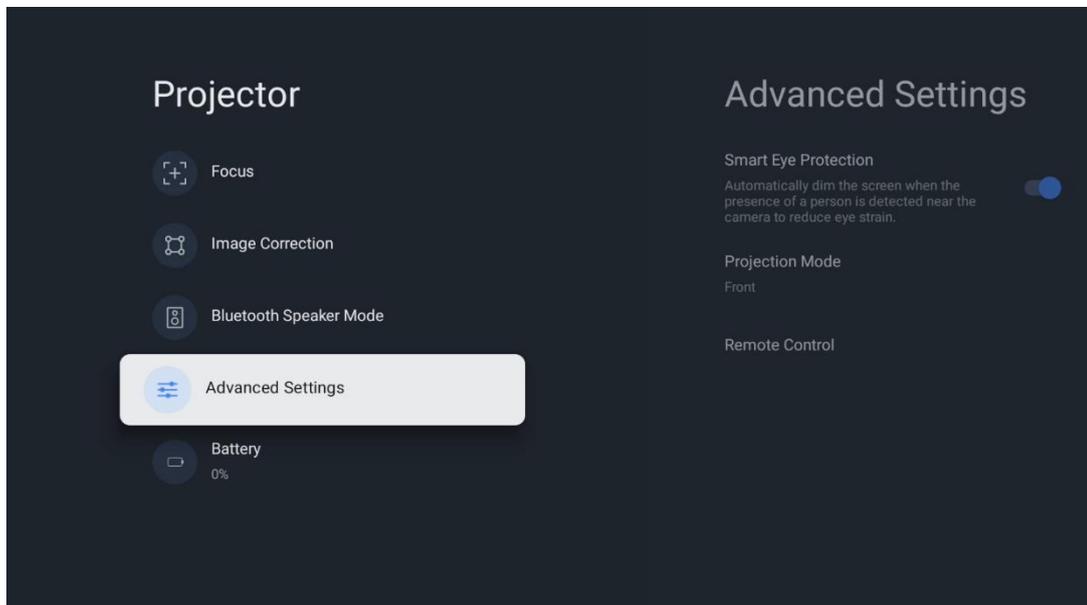


6.2.4 Advanced Settings

Smart Eye Protection: In order to avoid accidental damage to a user’s eyesight, Smart Eye Protection automatically dims the screen when the presence of a person or object is detected near the lens. Thomson strongly recommends leaving this setting enabled.

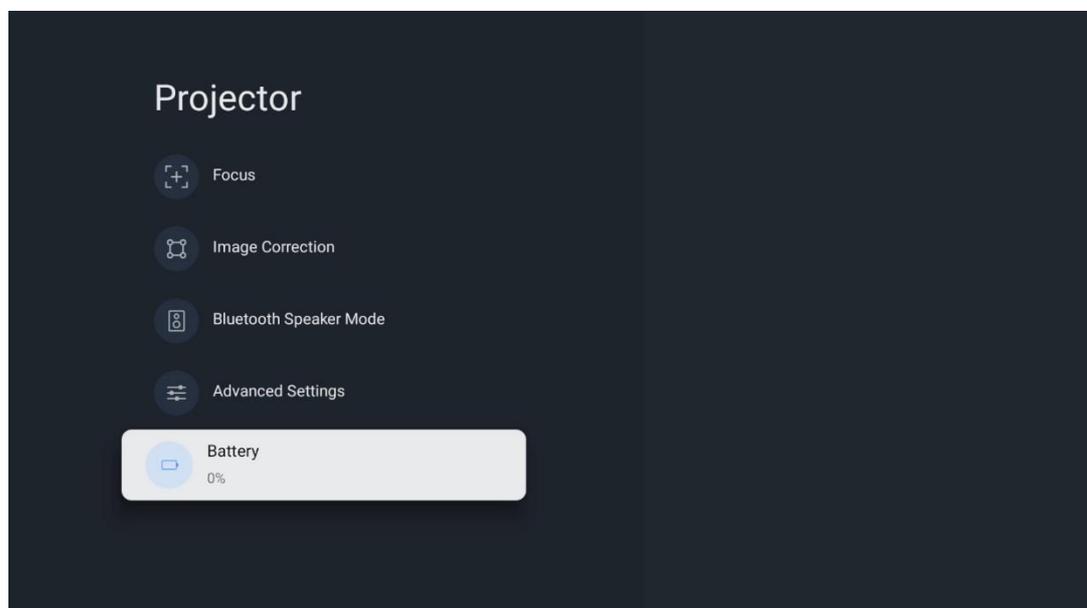
Projection Mode: Select a projection mode, which affects how you see the projecting screen depending on position and mounting of the projector.

Remote control: The battery level and software version of the remote control are displayed here.



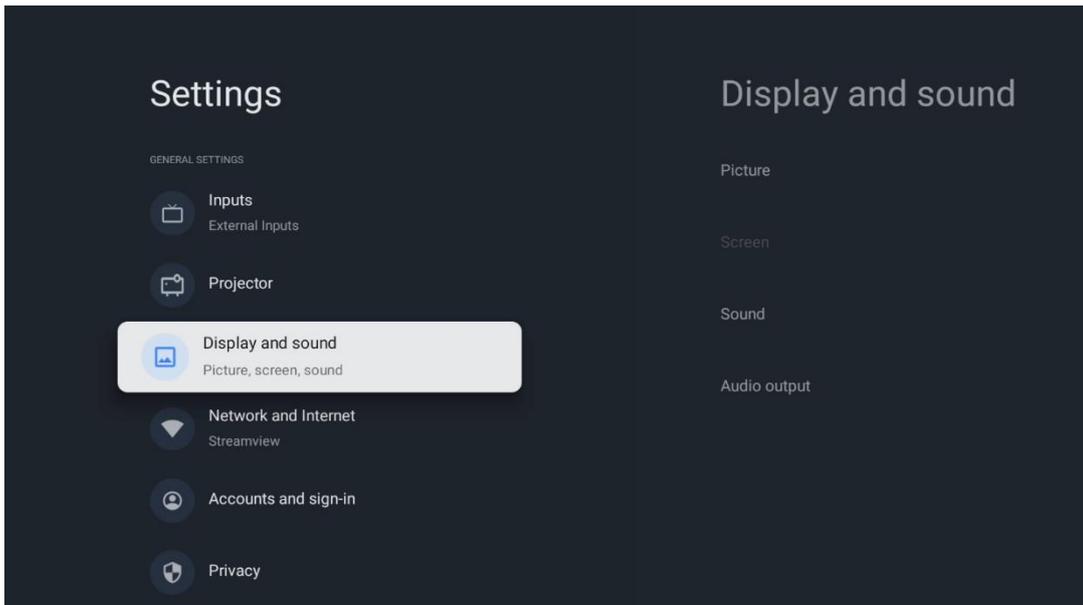
6.2.5 Battery

The Thomson PG55B projector battery level indicator.



6.3 Display and sound

Adjust Picture, Screen, Sound and Audio output settings.



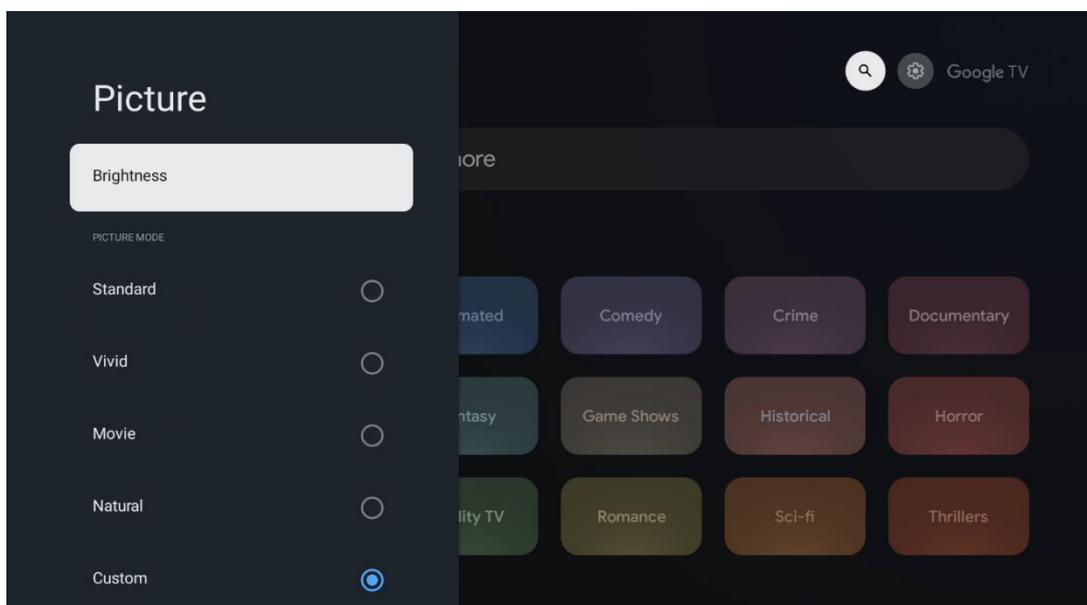
6.3.1 Picture

Brightness: Select brightness mode among Standard, ECO, Bright and Auto. Note that in ECO mode the projector consumes the least amount of battery. We recommend using Auto mode, which adjust brightness according to the surrounding light.

Picture mode: Select among Standard, Vivid, Movie and Natural presets. You may also select Custom and adjust picture quality to your preferences. We recommend using Custom settings by advanced users.

Game mode: Adjust picture quality and responsiveness of the projection for the best gaming experience. This feature is only available, when HDMI input is connected and active.

Reset to default: Resets all picture settings to the default values.

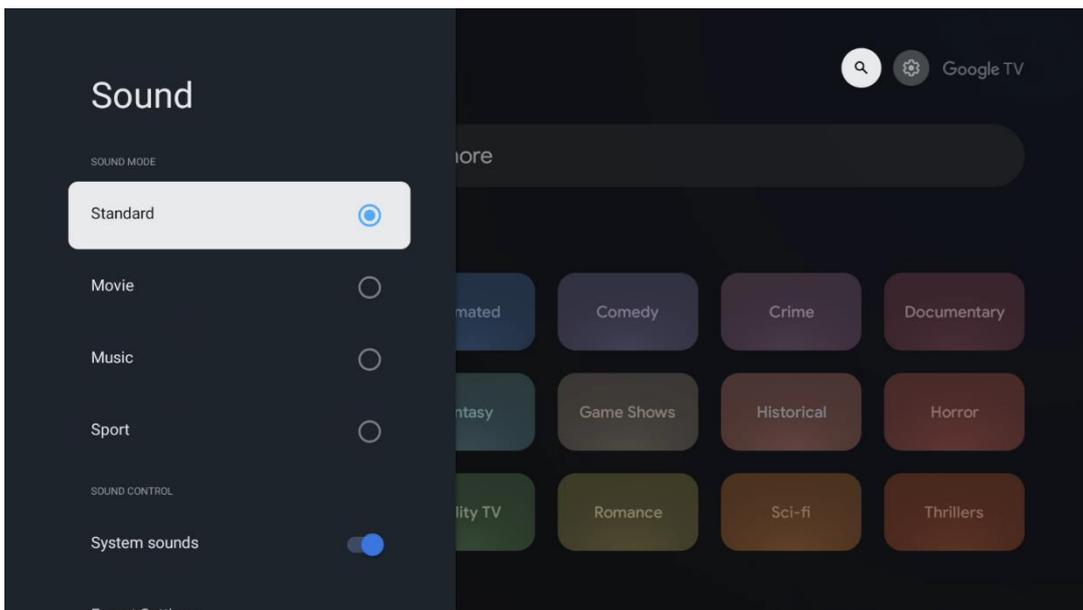


6.3.2 Sound

Sound Mode: Select among Standard, Movie, Music and Sport presets of the sound.

System sounds: Enable/disable system sounds, including when you navigate menu or receiving notifications.

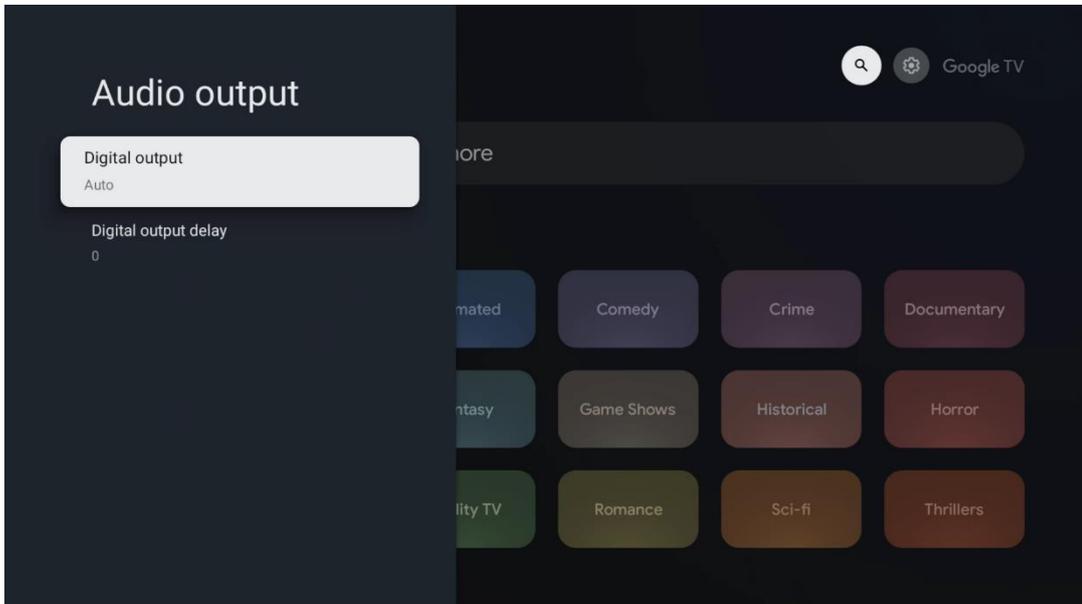
Expert Settings: With auto volume control, you can set the projector to automatically level out sudden volume differences, e.g. what is happening at the beginning of adverts or when you are switching applications. Select this option and press the **OK** button to turn it on or off.



6.3.3 Audio output

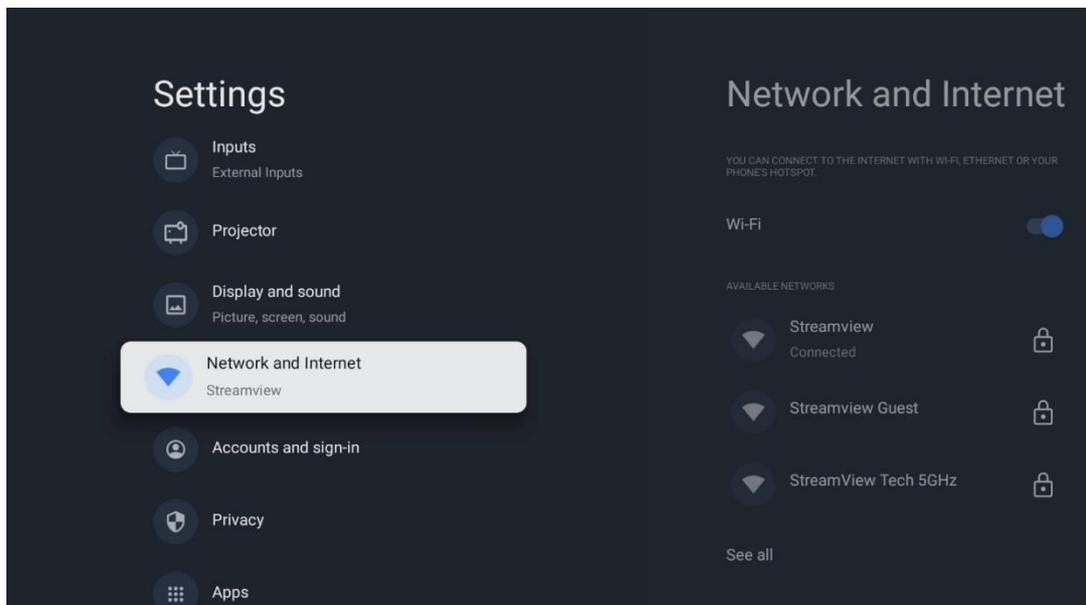
Digital output: Set the digital sound output preference. Auto, Bypass, PCM, Dolby Digital Plus and Dolby Digital options are available. Highlight the option you prefer and press **OK** to set.

Digital output delay: Here you can adjust the delay of the SPDIF delay value.



6.4 Network and Internet

You can configure your TV's network settings using the options of this menu.



Wi-Fi On/Off

Turn the wireless LAN (WLAN) function on or off.

6.4.1 Choose available networks

When the Wi-Fi function is turned on, available wireless networks will be listed. Highlight See all and press **OK** to see all networks. Select one and press **OK** to connect. You may be asked to enter a password to connect to the selected network in case the network is password protected.

6.4.2 Other options

Add new network: Add networks with hidden SSID's.

Data saver: Automatically adjusts video quality to use fewer mobile data. It will monitor and limit your network traffic.

Data usage and alerts: Showcases the amount of data used per day and allows you to set data alerts.

Scanning always available: You can let the location service and other apps scan for networks, even when the Wi-Fi function is turned off. Press OK to turn it on and off.

6.4.3 Ethernet

Connected / Not connected: Displays the status of the internet connection via Ethernet, IP and MAC addresses.

Proxy settings: Set a HTTP proxy for browser manually. This proxy may not be used by other apps.

IP settings: Configure your TV's IP settings.

6.4.4 Others

Network privacy policy: Read about network privacy policy and accept or decline it.

Wake configs:

WoW: Turn the Wake on WLAN function on and off. This function allows you to turn on or awaken your TV via wireless network.

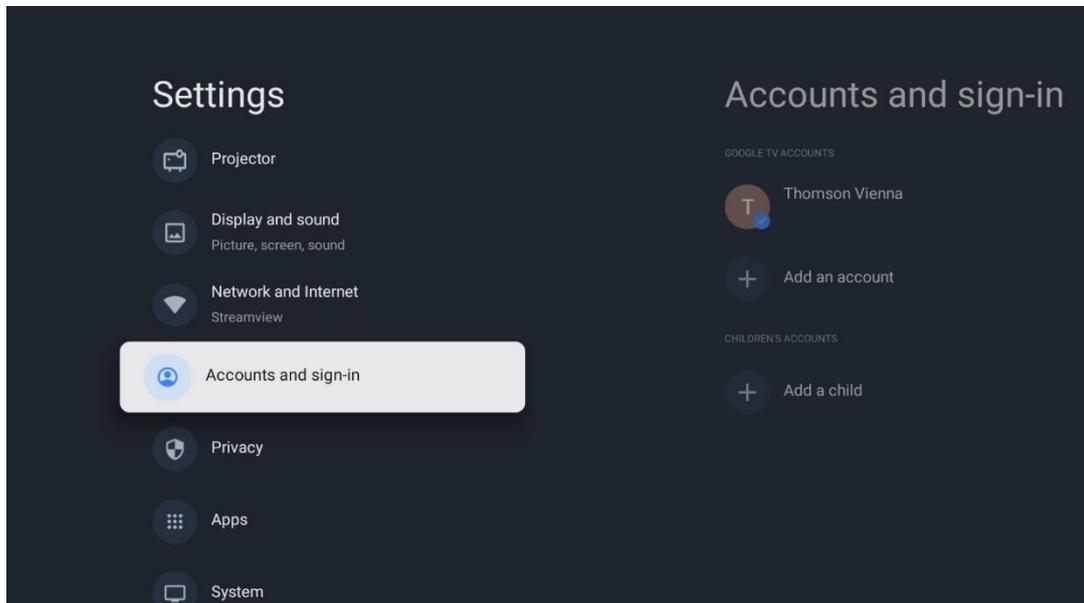
WoL: Turn the Wake on LAN function on and off. This function allows you to turn on or awaken your TV via network.

6.5 Accounts and sign-in

Google TV account: This option will be available if you have signed in to your Google account. You can lock your account preferences, configure your data syncing preferences, manage your payments and purchases, adjust Google Assistant settings, enable Apps-only mode, and remove the account from your TV.

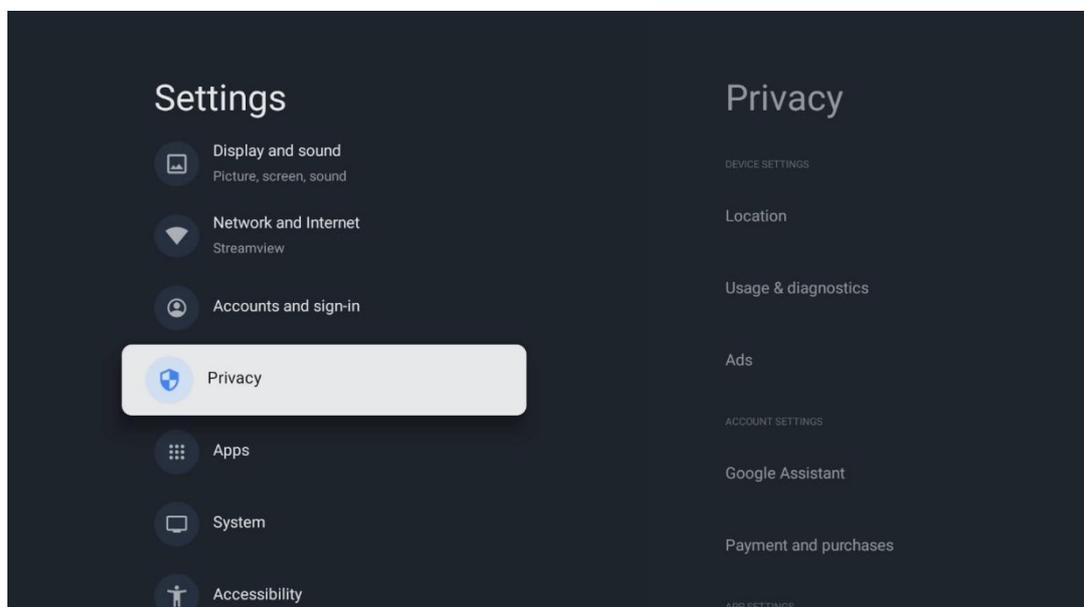
Add account: Add a new account by signing in to it.

Add a child: Add a child-friendly account with parental protection.



6.6 Privacy

Change and adjust your privacy settings and app permissions.



Device settings:

- **Location:** Select whether Google may collect location data according to your Wi-Fi. It is important that you provide Google with your location because the installation of many applications depends on the Geo-location. Installation of certain streaming applications is only possible according to Geo-location rules.
- **Usage & diagnostic:** Automatically send diagnostic information to Google.

- **Ads:** Select whether Google is allowed to collect usage data and diagnostics and promote personalized ads to you.

Account settings:

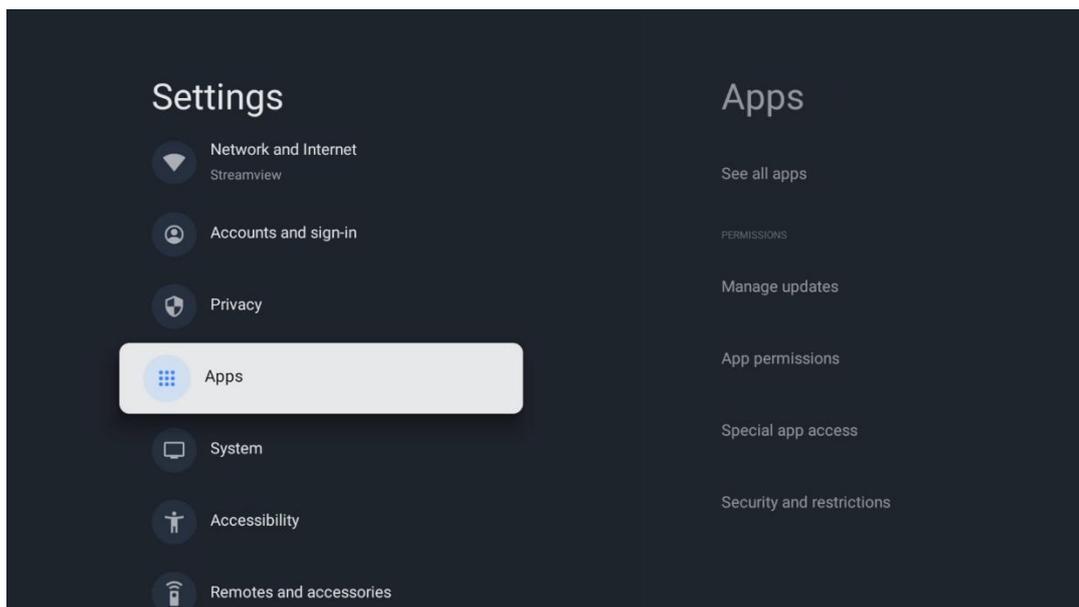
- **Google Assistant:** Select your active account, view permissions, select which applications should be included in the search results, activate the secure search filter and view the open-source licenses.
- **Payment and purchases:** Setup Google Payment and Purchase settings.

App settings:

- **Special app access:** Select which apps can have access to your information and have special access.
- **Security and restrictions:** You can use the options in this menu to allow or restrict the installation of apps from sources other than the Google Play Store. Set the options so that your projector does not allow or warns against the installation of apps that could cause serious issues.

6.7 Apps

Use the options in this Menu to manage the applications installed on your projector.



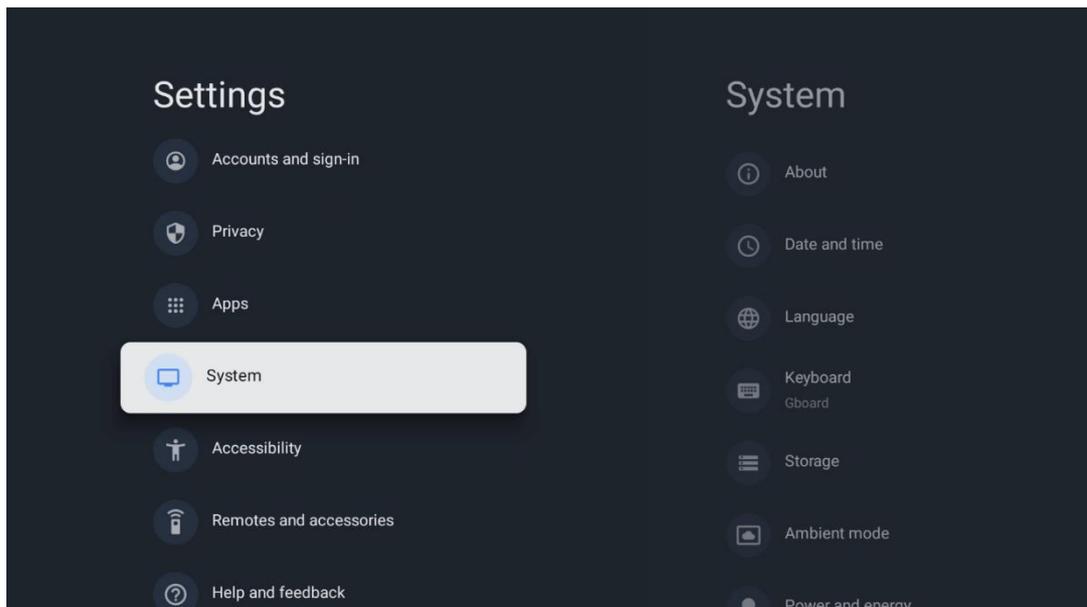
Recently opened apps: Recently opened apps are displayed here.

See all apps: Select See all apps and press **OK** to display a comprehensive list of all installed apps on your Thomson PG55B. You will also be able to see the storage space each App occupies. From there you can check App versions, start or force stop their operation, uninstall downloaded Apps, check permissions and switch them on or off, manage notifications, clear data and cache and much more. Simply highlight an App and press **OK** to access the available options.

Permissions: Manage the permissions and some other features of the apps.

- **App permissions:** The apps will be sorted by permission type category. You can enable/disable permissions for apps from within these categories.
- **Special app access:** Configure app features and special permissions.
- **Security & restrictions:** Using the options of this menu, you can allow or restrict installation of apps from sources other than the Google Play Store. Set the projector to disallow or warn before installation of apps that may cause harm.

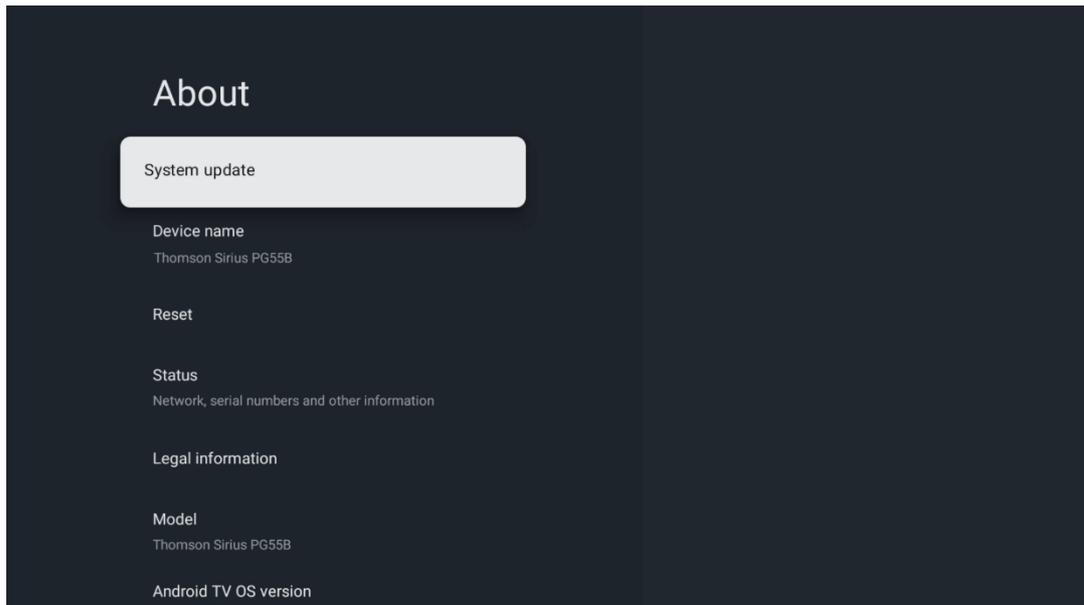
6.8 System



6.8.1 About

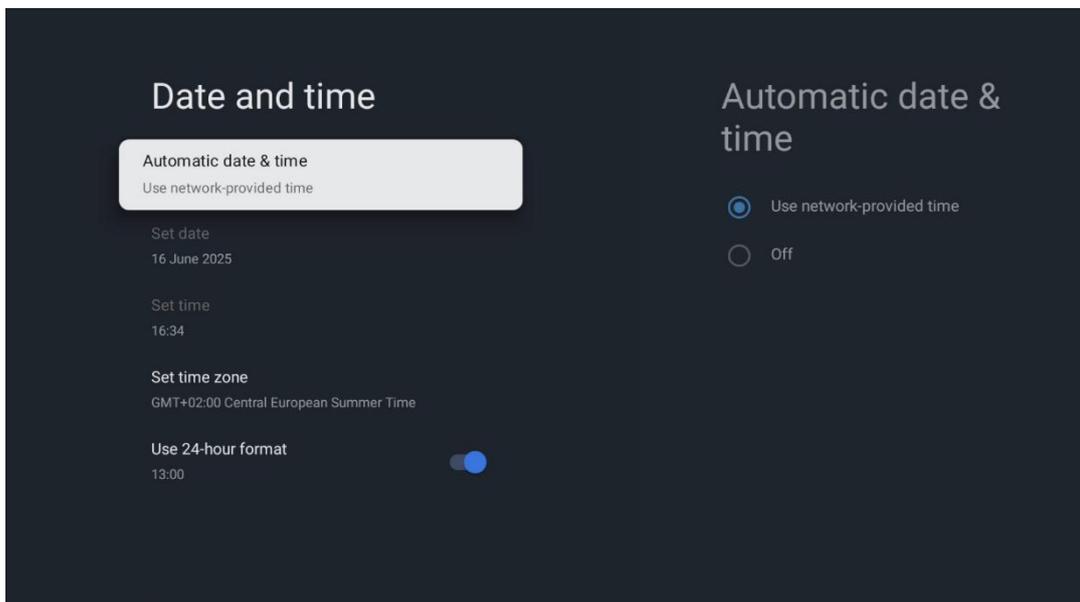
Here you can find hardware and software information about your projector as well as the Android OS and the Netflix ESN version.

- **System update:** Select this Menu option and press **OK** on your remote control to check if a software update is available for your projector.
- **Device name:** Select this Menu option and press **OK** on your remote control to change the name or assign a customized name for your projector. This is important because your projector should be correctly identified in your network or when performing the Google Cast function.
- **Reset:** Select this Menu option to reset your projector to factory settings and reinstall it.
- **Status:** In this Menu you will find the hardware information of your projector such as IP address, MAC address, Bluetooth address, Serial number and Uptime.
- **Legal information:** In this menu you will find the Legal information of your projector.
- **Model:** Shows you the model of your projector.
- **Android TV OS version:** Shows you which OS version is installed in your projector.
- **Android TV OS security patch level:** Shows the date of the security patch installed in your projector.



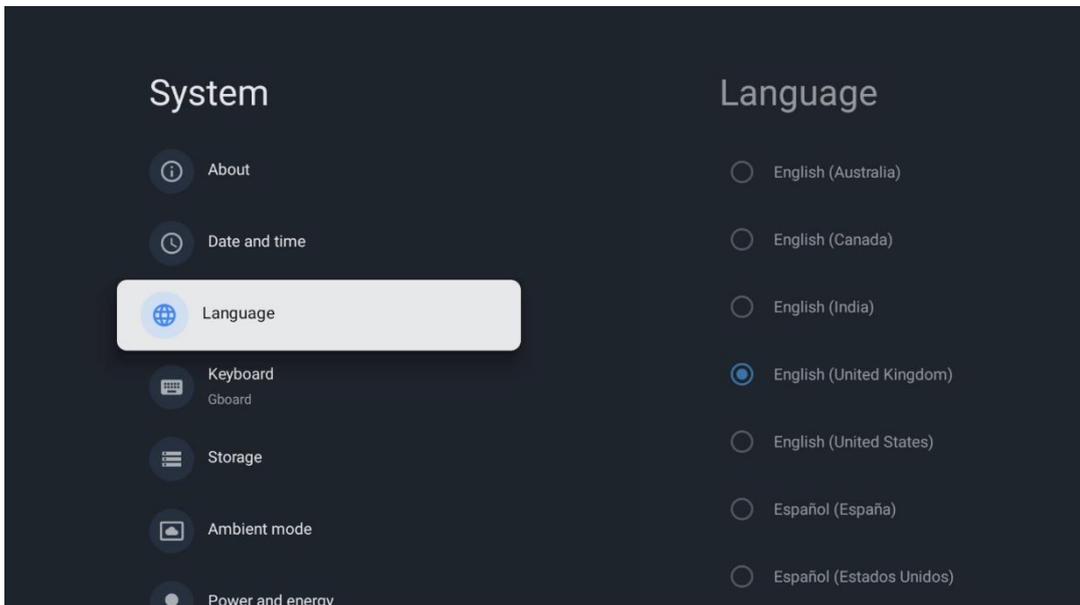
6.8.2 Date and time

Set the date and time on your projector. You can have this data updated automatically via network. Set them according to your environment and preferences. Deactivate the Automatic date & Time option if you want to change the date or time manually. Then set the date, time, time zone and hour format options.



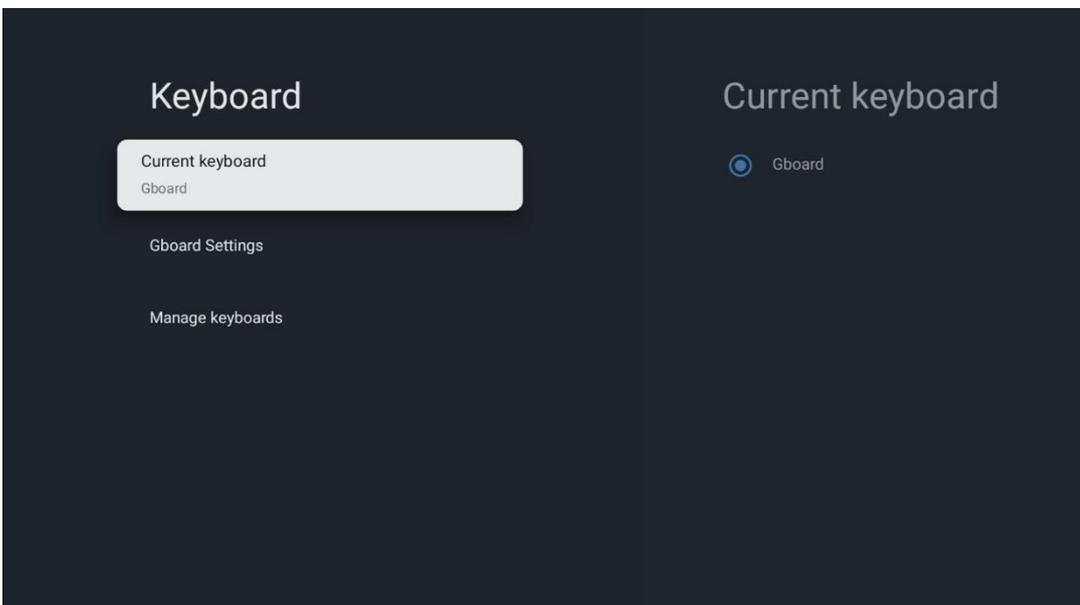
6.8.3 Language

Set the Menu language of your projector.



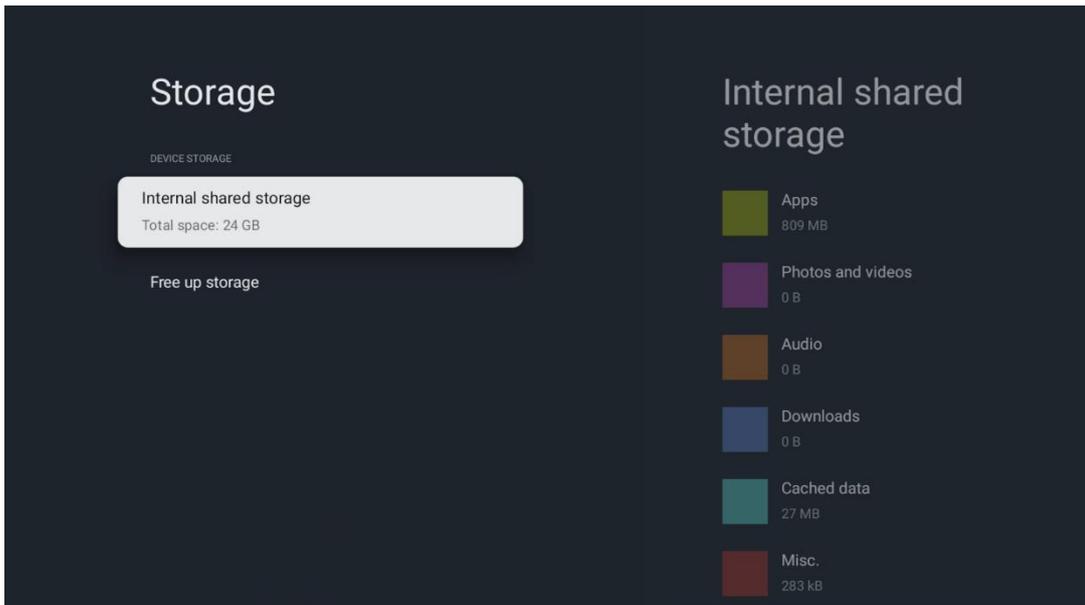
6.8.4 Keyboard

Select your virtual keyboard type and manage keyboard settings.



6.8.5 Storage

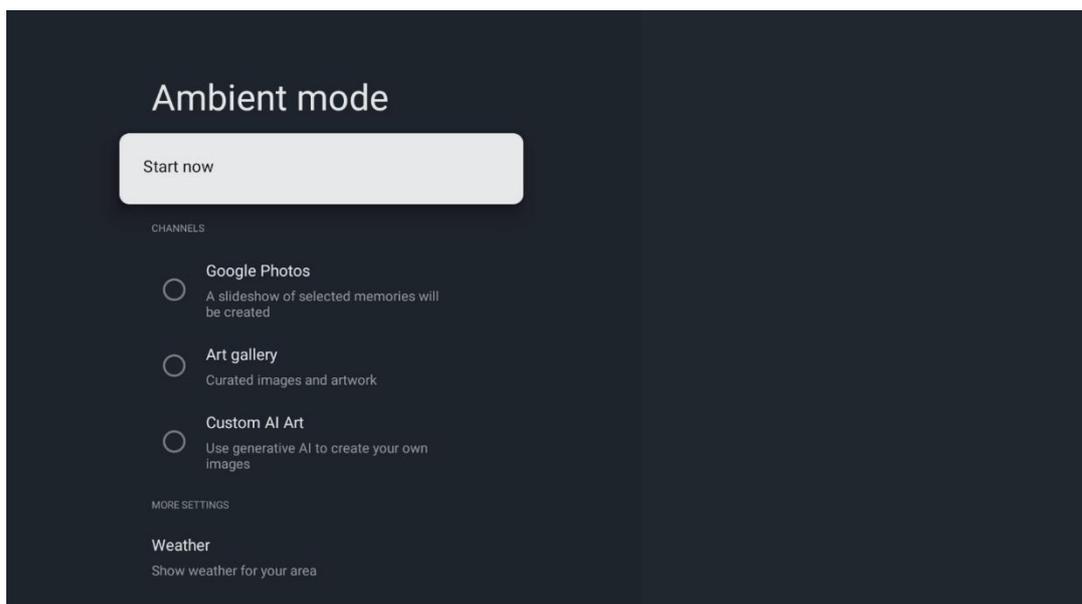
The total storage space status of the projector and the connected devices, if available, is displayed here. To view detailed usage information, highlight Internal storage partition or External storage connected device and press **OK**. Options for ejecting and formatting the connected storage devices are also displayed.



6.8.6 Ambient mode

Ambient mode on Thomson PG55B is a feature that transforms the projector screen into a digital photo frame or virtual art display when not in use. You can manually start this mode in this menu section.

- **Channels:** Choose the source of photos or images to show in ambient mode.
- **More settings:**
 - Display the weather in C or F. You may choose to show both degree systems or hide degrees at all.
 - Display or hide time.
 - Adjust personal photos and Google Photos settings.
 - Adjust slideshow speed.



6.8.7 Power and energy

Power-on behavior: Choose whether you want to see the Google TV home screen or the last used input source after your projector has been turned on.

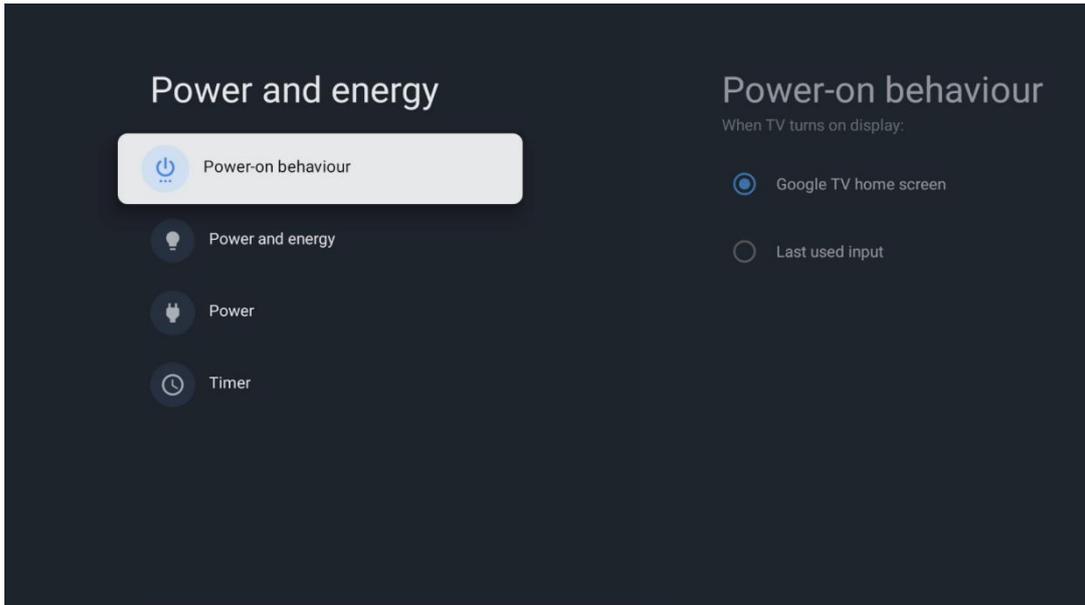
Power and energy: Adjust the time of inactivity, after which the projector turns itself off automatically.

Power:

- **Sleep time:** Set a time after which the projector switches off and goes into standby mode automatically.
- **Picture off:** Select this option and press **OK** to turn the screen off. Press any button on the remote control or on the projector to turn the screen on again. While the projected screen is switched off, you can still perform basic operations such as Volume +/-, Mute and Standby with the remote control. These functions work independently of the On/Off operation of the projector.
- **Switch off Timer:** Set a time after which the projector switches off automatically.
- **Auto sleep:** Set after what period of inactivity the projector should automatically switch to standby mode.

Timer:

- **Power on time type:** Set your projector to turn on by itself. Set this option as On or Once to be able to set a power on timer, set as Off to disable. If set as Once the projector will turn on only once at the time you defined in the Auto Power On Time function.
- **Auto power on time:** Available if the Power On Time Type is enabled. Set the desired time for your projector to turn off standby mode using the directional buttons and press **OK** to save the set time.
- **Power off time type:** Set your projector to turn off by itself. Set this option as On or Once to be able to set a power off timer, set as Off to disable. If set as Once the projector will turn off only once at the time you defined in Auto Power Off Time function.
- **Auto power off time:** Available if the Power Off Time Type is enabled. Set the desired time for your projector to go into standby using the directional buttons and press **OK** to save the set time.



6.8.8 Cast

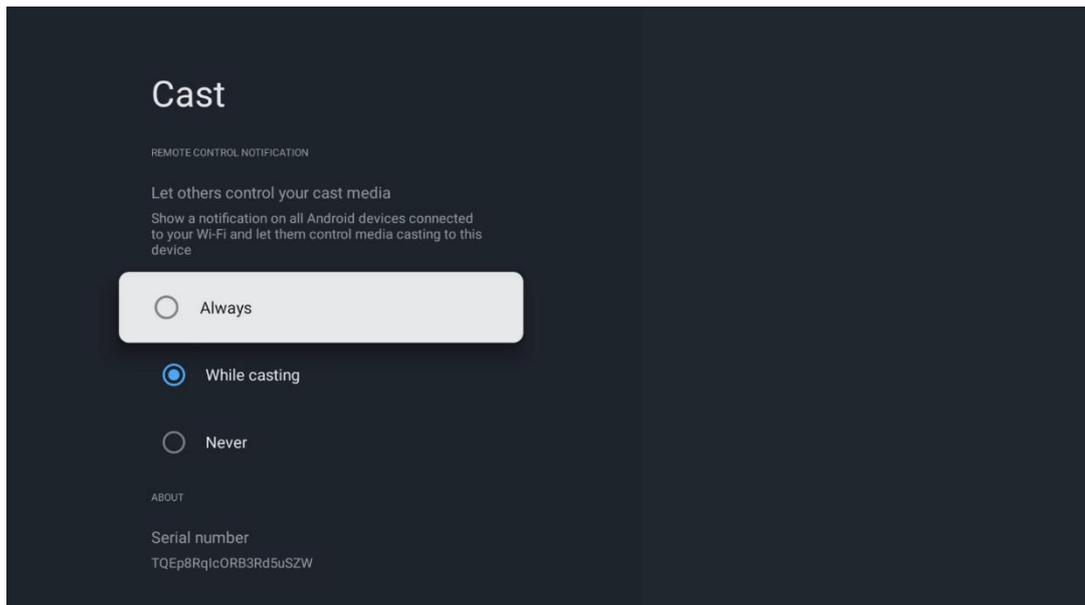
When running the Google Cast function from the mobile device that is in the same network as your Thomson PG55B, your projector will be recognized as a Google Cast device and allows the Google Assistant and other services to wake up your projector and respond to the connected Google Cast devices. It will be possible to stream content or local multimedia content from your mobile devices to your projector.

Select your preference for Google Cast availability. You have three options:

Always - your projector will always be visible to other devices that support this feature (even if it is in standby mode and the screen is switched off).

While casting - Your projector will only be visible while using the Google Cast function.

Never - Your projector will not be visible to other devices.



6.8.9 Google

Check whether there are any system service updates available.

6.8.10 System sounds

Activate or deactivate the system sounds.

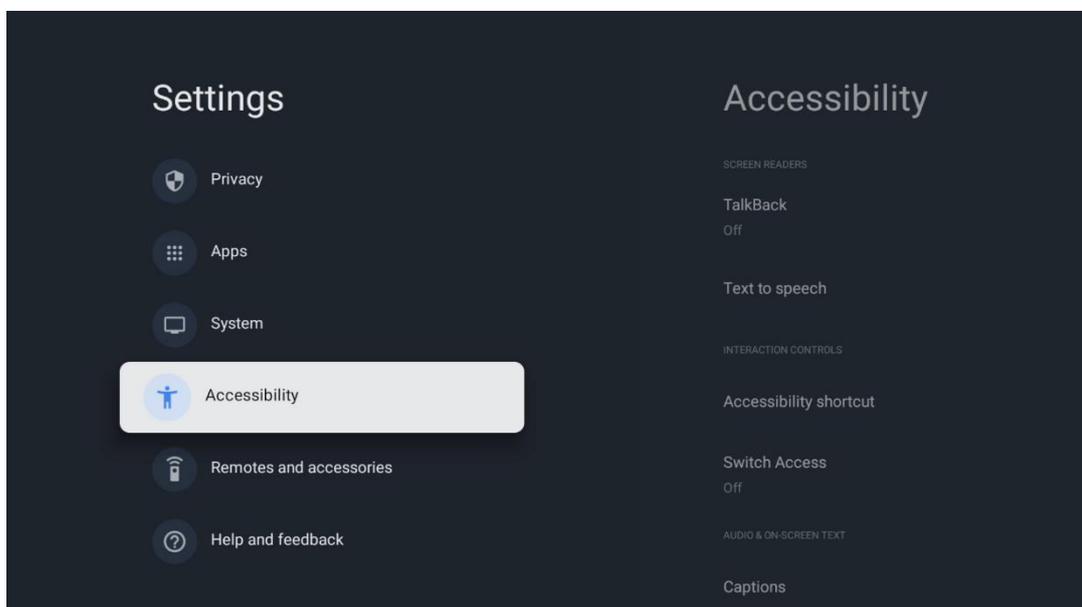
6.8.11 Restart

Restart your projector.

6.9 Accessibility

Turn on/off captions, adjust their language and text size and choose a caption style. Enable or disable high-contrast text.

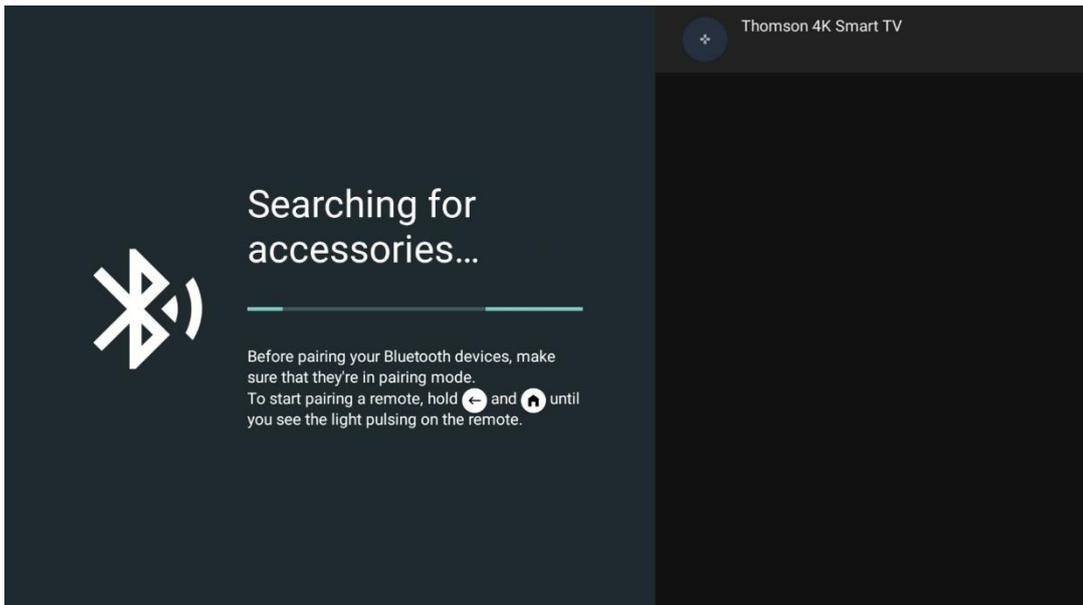
Enable or disable Google's Text to speech function. This function will automatically voice the text displayed on your screen. It is a useful function for people with eyesight problems. In this menu section you can adjust settings for Text to speech such as speech rate and default language.



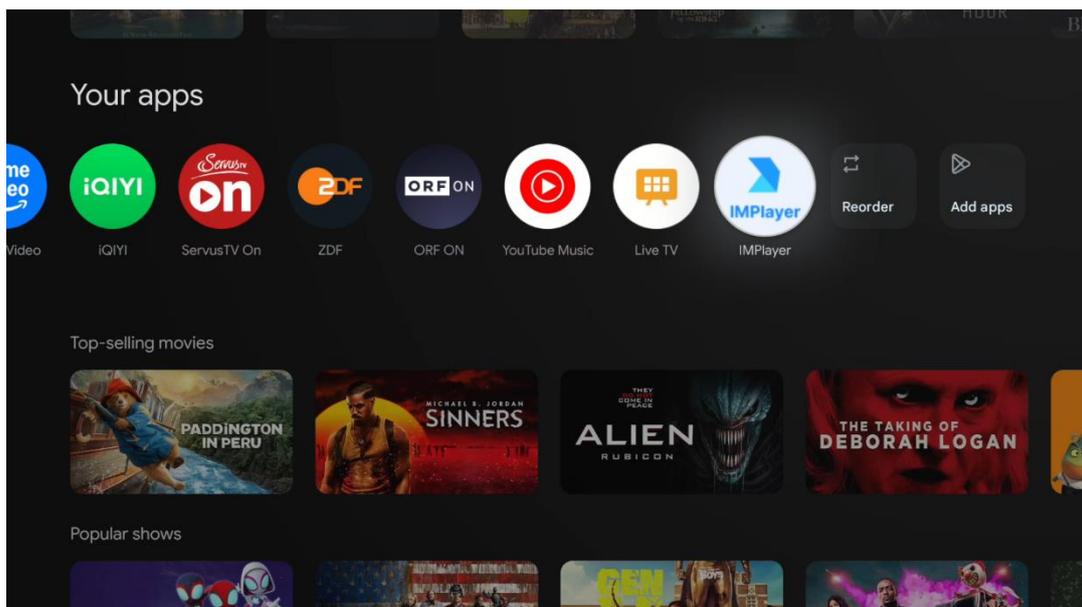
6.10 Remotes and accessories

Connect your Bluetooth devices such as a soundbar, headphones, Bluetooth speakers, mouse & keyboard, or a game controller to your Thomson PG55B.

- Set the device you want to connect to pairing mode.
- Select the Pair accessory Menu option and press the **OK** button on the remote control to start the search for Bluetooth devices in pairing mode.
- The available devices will be recognized and displayed in a list.
- Select the desired device from the list and press **OK** to start the pairing process with the projector.
- When the pairing process is completed, Bluetooth connected devices will be listed under accessories.



7. Multimedia Playback (MMP)



Operating the external USB storage devices

Connect an external USB drive (USB flash drive or external hard disc drive) to the USB-A port of the Thomson PG55B projector.

When you connect to the USB storage device, press the button to display the options.

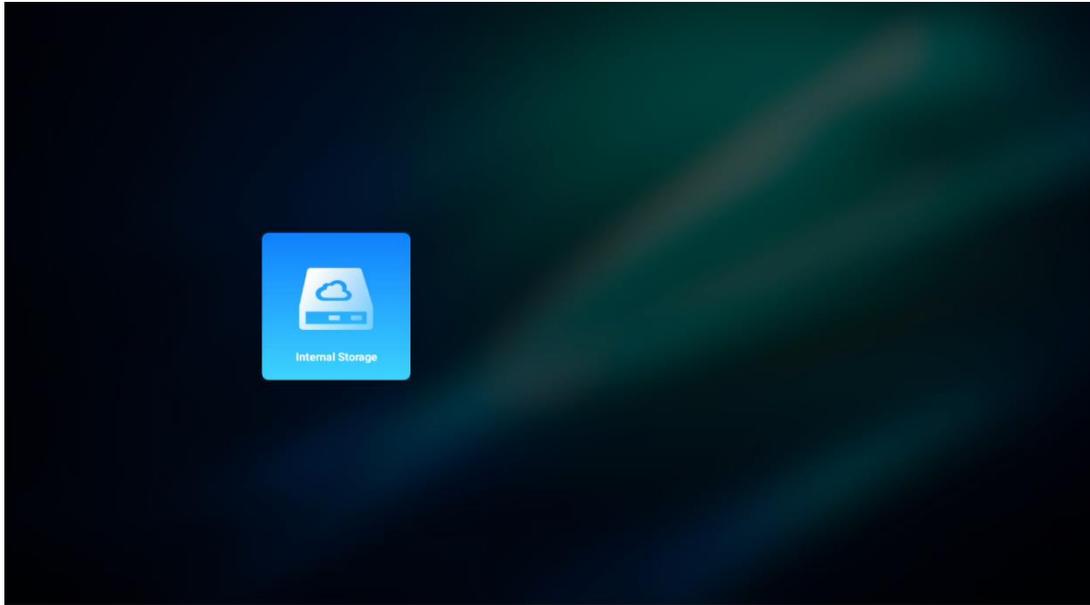
You can play the multimedia content stored on the storage device or expand the internal storage capacity of the Thomson PG55B projector.

Playback of multimedia files from the external storage device

Download a multimedia player app. Start the installed application and select the file you want to play.

Expand the internal storage capacity of the Thomson PG55B projector:

After connecting the USB storage device, press the Home button on the remote control>>Select the settings icon>>Select the appropriate USB flash drive notification [Select for setup]>>Select the "Set as device storage" option and follow the on-screen instructions.



You can also carry out the same procedure via the Settings menu. Settings / System / Memory / Data carrier / Delete and format as device memory.

Note: The connected USB storage device should be formatted in FAT32 or exFAT.

8. Troubleshooting

1. No audio output

- a. Check if the projector is muted. If so, press [Mute] key again to unmute the projector.
- b. Check if the projector interface "HDMI ARC" or Bluetooth is connected to an external audio device.

2. No image output

- a. Press [Power] button at the rear of the projector. The power indicator light will turn on if the projector enters projection mode successfully.
- b. Ensure that the power adaptor has specified power output.

3. No network

- a. Enter [Setting] via [Dash board], and check the internet connection status in the network option.
- b. Ensure that the network cable is correctly inserted to the projector interface "LAN".
- c. Ensure that the router is correctly configured.

4. Fuzzy Image

- a. Adjust the focus or keystone correction of the projector.
- b. Make sure the projection distance is in the effective focal range of the projector.
- c. Remove the dust or dirt from the lens with a blower or soft-bristled brush.

5. Non-rectangular Image

- a. Place the projector perpendicular to the screen/wall if keystone correction function is not used.
- b. Use the keystone correction function to adjust image shape.

6. Automatic keystone correction failure

- a. Make sure the ToF module on the front glass cover of the projector is not blocked or smudged.
- b. Move the projector until it is perpendicular to the projection surface and try again.

7. Autofocus failure

- a. Make sure the ToF module on the front glass cover of the projector is not blocked or smudged.
- b. Move the projector back and forth until the projector is in recommended projection distance.

8. Remote control unresponsive

- a. Make sure the batteries are installed correctly and not drained.
- b. Remove any obstructions between your projector and remote control.
- c. Ensure the remote control is successfully paired with projector via Bluetooth.
- d. Make sure no button is pressed or stuck and check if the power indicator is still on. If yes, please contact customer support or local service center.

9. Connect the Bluetooth devices

Enter [Settings], open the [Bluetooth] option to check the Bluetooth device list, and connect the device.

10. Cannot power on the projector

The projector will enter protection mode if the internal battery runs out. In this case, make sure the projector is connected to power supply and then press and hold the power button on projector or remote control for 3 seconds to power on the projector. In other cases, please contact customer support or local service center.

11. Others

Please feel free to contact us at <https://tv.mythomson.com/Support/>

* Please use our accessories to avoid any risk.

9. European Agency Information

Company: Streamview GmbH

Address: Franz-Josefs-Kai 1, 1010 Vienna, Austria

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