

Panasonic Viera IP Driver

Manufacturer	**Panasonic**
Model	**TX-65FZ950 Viera Series**
Control platform	**Crestron Home**
Connection	**Local IP / TCP**
Driver developer	**iteQ Living**
Driver version	**0.2.8**
Document revised	**31 October 2026**

Overview

Control a compatible Panasonic Viera TV from Crestron Home over the local network. This guide covers pairing, installation, source routes and optional room feedback programming.

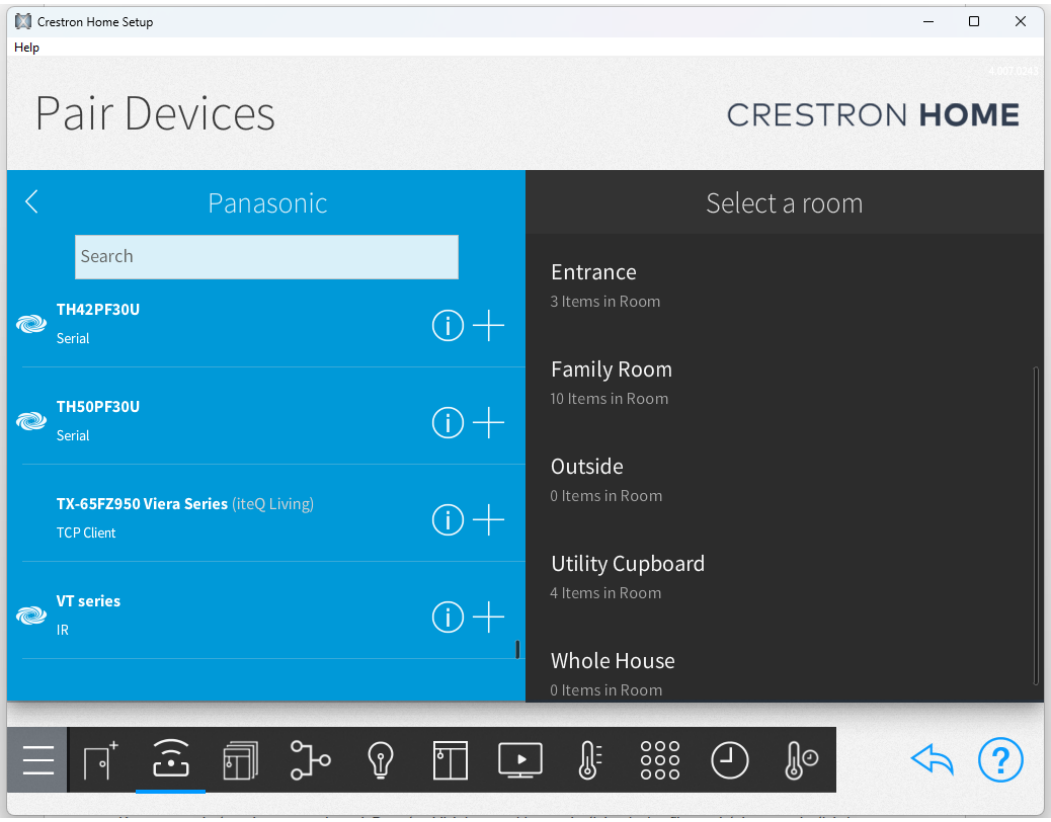
Features

TV power, HDMI input selection, volume and mute; navigation and channel controls; direct Netflix, Apps and Subtitles commands. Functions depend on the selected TV service.

1. Find and add the driver

If installing a downloaded package, import it using Toolbox File Manager into **/user/ThirdPartyDrivers/Import**.

In **CH Setup > Pair Devices > Drivers > Displays > Panasonic**, select **TX-65FZ950 Viera Series (iteQ Living)**, marked **TCP Client**. Choose the room and press **+**.



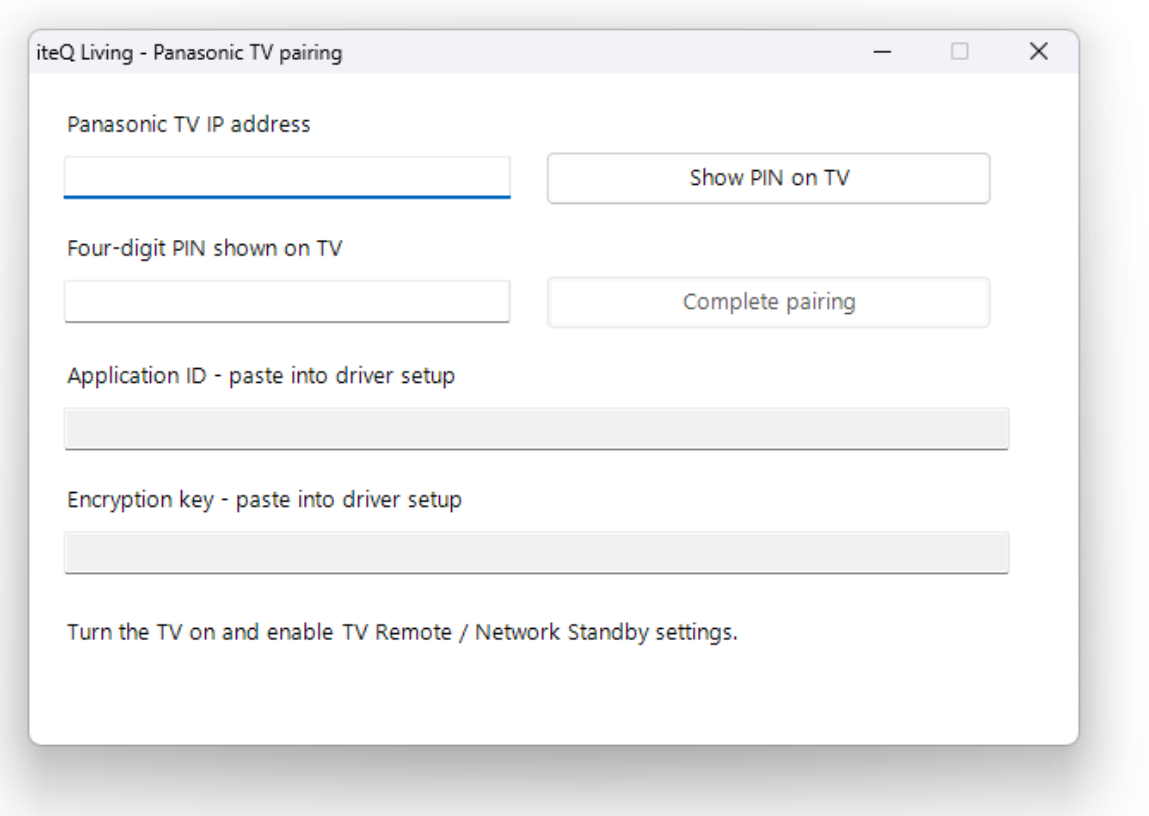
For an update, retain the existing device, pairing values, routes and licence key.

2. Pair the TV

To allow the driver to control the TV, you must first pair it with the TV.

Download the Panasonic Pairing Utility for Windows and open **PanasonicPairing.exe** on a computer connected to the same network as the TV. Turn the TV on. The utility requires .NET Framework 4.7.2 or later.

Enter the TV IP address and click **Show PIN on TV**. Enter the four-digit PIN displayed on the TV, then click **Complete pairing**.



Copy the resulting **Application ID** and **Encryption key** into the matching fields under the driver's **Installer Settings**. Keep both values private.

The utility is supplied with the download and is separate from the driver licence. Existing working pairings do not need repeating when updating the driver.

3. Installer settings and licence

Open the Panasonic device settings and select **Installer Settings**. Paste the paired **Application ID** and **Encryption key** into their matching fields.



The example fields are blank. Enter your own pairing values and licence key.

One product licence covers one processor MAC address. Enter your purchased key, or leave the licence field blank to request the **24-hour trial**.

The trial starts at first successful validation, not download. Rebooting the processor, reinstalling the driver or updating it does not restart the trial. Internet is required for trial validation and initial purchased activation. After purchased activation, the saved licence allows offline operation.

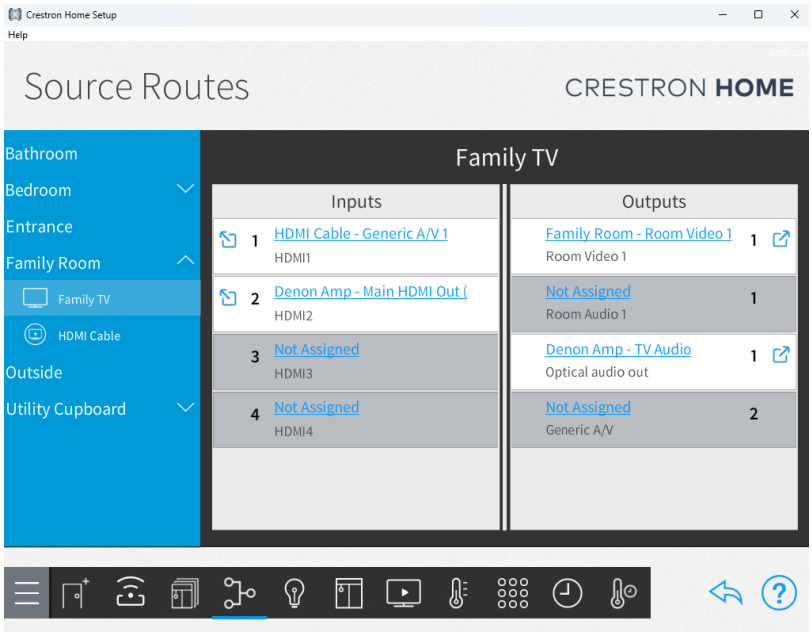
4. Friendly name and source routes

In **Driver Settings > Media Services**, tick **Visible** and enter the **Friendly Name** you want in the app, such as Family TV.



Source routes

In **Source Routes**, connect each source to its matching TV HDMI input. Assign the display output to the room video destination and the audio device to the room audio destination.



Example: HDMI Cable enters HDMI1; the AVR HDMI output enters HDMI2. The AVR speaker output supplies the room audio.

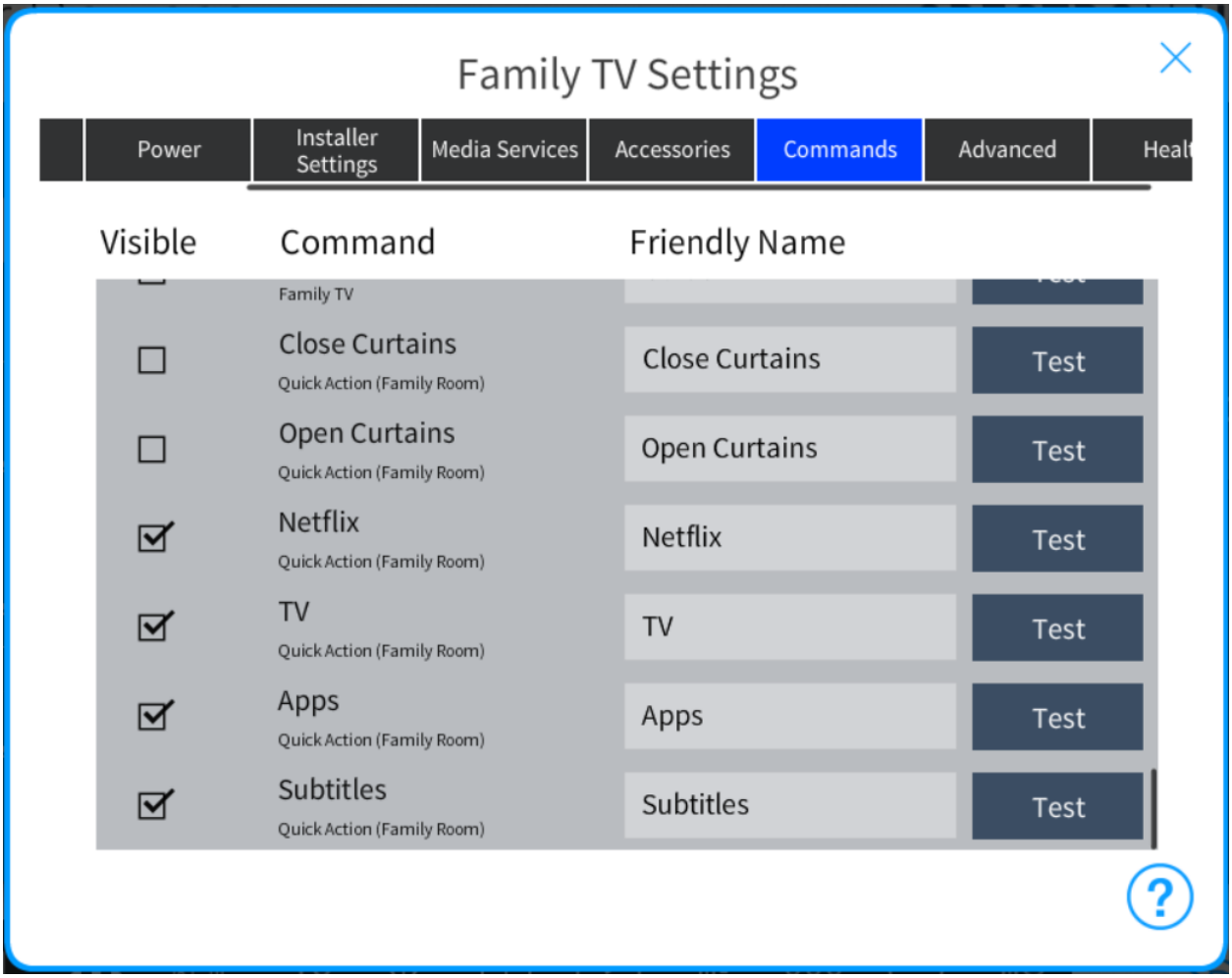
For built-in TV audio through the AVR, configure the return route to the AVR TV Audio input. The illustrated system uses the TV output labelled **Optical audio out** as the logical route while the physical audio connection uses HDMI ARC. This assignment is installation-specific; match the routing to your equipment.

If the AVR supplies room audio, leave the TV Room Audio 1 destination unassigned. The user-app volume slider controls whichever audio device is assigned to the room.

5. Show additional commands

The driver already provides the additional commands. To show them in the user app, open the Panasonic driver settings and select the **Commands** tab.

Tick **Visible** beside each command you want to display, such as **Netflix**, **TV**, **Apps**, **Subtitles** and **Exit**. Set the **Friendly Name** to the label you want users to see.



In the user app, open the source control screen and tap the **settings cog**. The selected commands appear under **Display Commands**. Untick Visible to hide an entry.

Exit leaves Netflix. The explicit **TV** command switches between Freeview and Freesat. Available app and transport functions depend on the current TV service.

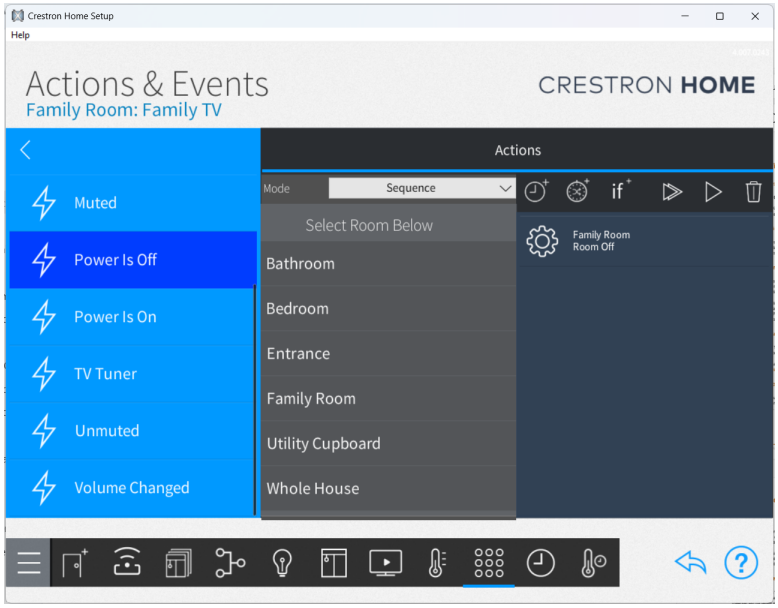
6. Optional room feedback programming

Use these rules if the CH room should follow the original TV remote. Apply them to the relevant room; Room Off affects the whole media room.

Restore the last source

In **Source Routes > room > Available Sources > Default Sources**, choose **Use last Source**. Leave Auto-Select From as None unless required by the installation.

Under the TV in **Actions & Events**:
Power Is Off: add room > Media Operations > Room Off.
Power Is On: If **room Is On = False**, add room > Media Operations > Room On. Leave Else empty. Use the room state for this condition, not the TV power state.



Example: Power Is Off runs the room-level Room Off sequence.

Follow input changes

TV Tuner: add room > Media Operations > Route > the TV source.
HDMI 2: optionally route the source intended for that input, such as Apple TV. If several sources share an AVR, this rule cannot identify which one the AVR has selected. Allow up to ten seconds for remote changes to be polled.

Support: support@iteqliving.com. Check TV network access, pairing values, licence and routes first. If contacting support, include the TV model, driver version and symptom time. Never share licence keys or pairing values.

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