

TCL Display

Crestron Home™ Driver



Base Model: S551G

Device Type: Display

Version: 1.2.1

Notes & Recommendations

This TCL display driver controls the device using TCP/IP communications. This driver will give you basic control of a supported display, including power options and input routing. Please follow the directions for hardware setup closely, in order to use this driver with your chosen display. Please note that currently, if power is removed from the display and later re-applied, it will not respond to IP commands unless you turn the display on manually.

Supported Models

- NXTFrame TV
 - S551G
 - S571G
 - S651G
 - Q671G
 - Q881G
 - QM751G
 - QM851G
 - QM891G
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Supported Features

- Input routing
- Power On / Off
- Volume Up / Down
- Mute
- Arrow buttons. (Left, Right, Up, Down)
- Menu
- Home
- Select
- Guide (Info)
- Back
- Pound

- Channel Up / Down

System Requirements and Dependencies

Software version used:

- Crestron Home v4.003.0104
- Crestron Home Setup App 2.16.05

For additional information on this driver please visit our website:

<https://www.tcl.com/us/en/products/home-theater>

Installation Instructions

Driver location:

This driver can be found in the following section: **Drivers -> Display -> TCL** in the Crestron Home™ (CH) Setup App.

Display settings:

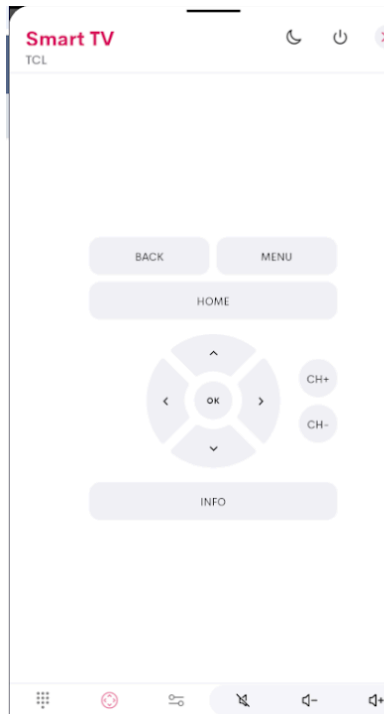
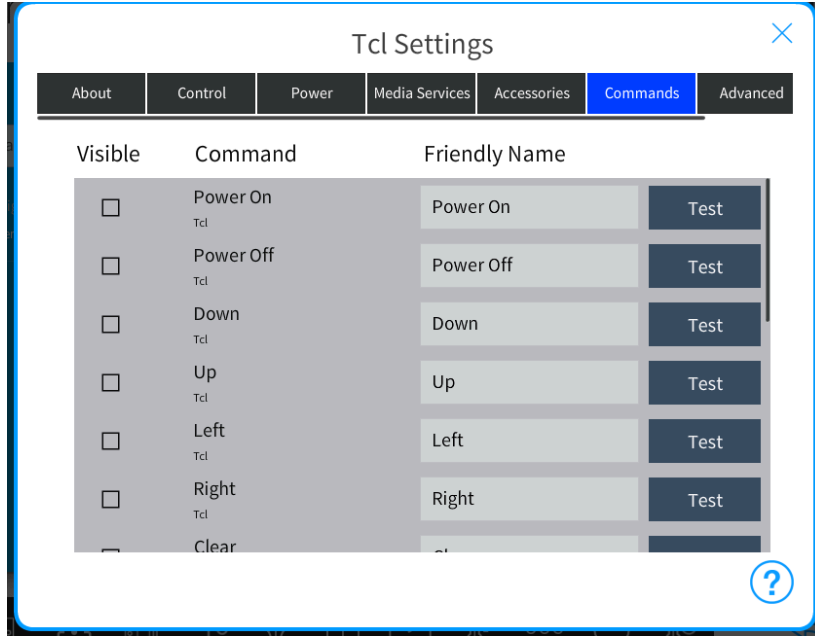
Before using the driver please follow these steps:

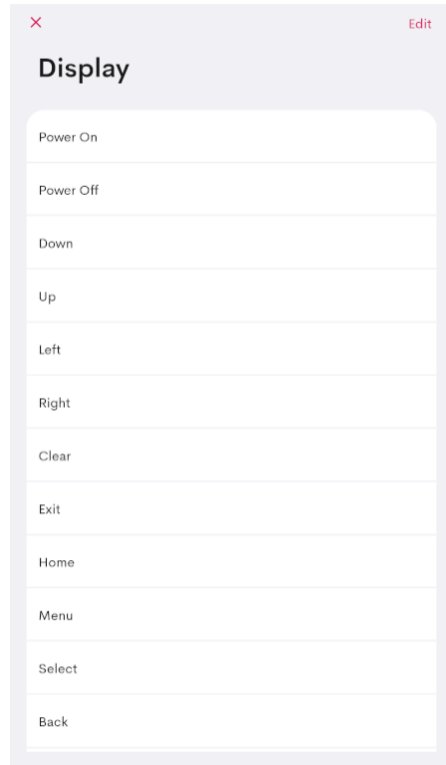
1. You must log in with a Google account (even if you don't plan on using any Google features with the display) in order to have a specific setting be available.
2. Go to Network & Internet -> Network Standby -> Enable
3. Enable Power Energy - Quick start
4. Turn off all Eco settings

Note:

For the most optimal experience, we strongly recommend using an Ethernet connection instead of a Wi-Fi connection.

You can manually add functions and change the name to be displayed in the UI through the "Commands" tab:





Test Environment

The following versions of Crestron hardware were used to test the driver:

- CP4R - firmware v2.8000.00028
 - Crestron Home - v4.003.0104
- iOS CH App - v1.21.15
- Android CH App - 4.1.13+pr
- Crestron Home Setup App - 2.16.05

Contact Information

If you have any questions, please contact us at 1-877-300-8837

Known Issues

If power is removed from the display and later re-applied, the display will not respond to any IP commands. This is a current limitation of the hardware.

Version History

1.0.0

08/28/2024

- Initial release

1.1.0

09/04/2024

- UI updated
- Commands updated

1.2.0

09/05/2024

- Simpl Windows capable added

1.2.1

09/27/2024

- Supported models added

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