

Hill Residential Tips and Tricks for 2024 Samsung TV's

IP Control Improvement for 2024 models: Low Power Mode (2024)

- Settings -> Select 'Connection' -> Select 'Network' -> Select 'Expert Settings'
- Power On with Mobile should be on.
- Select 'IP Remote' and Enable -> Select 'OK'
- Ensure that Wi-Fi is also enabled.
- This will enable Low Power Mode while in Standby which keeps the network board on – reduces disconnects.
- WAKE on LAN is ignored
- Allowing the 2024 Samsung TV to accept IP Commands (even when the TV is powered off)
- All 2024 Samsung TV's APP update automatically when TV is connected to a network
- All Control Partners report complete functionality of IP Commands

HDMI Auto Detect

- If you are using an HDMI switch or you're using a receiver as an HDMI switch you may want to turn off HDMI auto-detect. Do not expect an acknowledgement from the TV. Turning this on and off is a toggle. If you do it twice, you turned it back on.
- Using the smart remote: While the TV is on the TV tuner input, press the following buttons in order (just press and release): Mute (press straight down on the volume rocker) – Vol Down – Ch Down – Mute
- Using an IR Remote: Mute – 7 – 2 – 9 – Exit

Power On to a Specific Input

- Using an IR remote: While the TV is on, press the following buttons:
Mute – 1 – 1 – 9 – Enter
- Select Hospitality Mode On
- Select Power On Source: (select input)
- To exit the menu, power cycle the TV

Show TV model, Software and Serial number

- With the smart remote: Press and hold the Play/Pause button until the window pops up.

HDMI device loses sync on power on

- Using a service remote press the following buttons in order:
 - Info – Factory
 - Select 'Option'
 - Select 'MRT Option'
 - Select 'Instant On'
 - Toggle 'off'
- To exit the menu, press the 'Factory' button a couple of times.

Data Reset

- Press the Home button
- Select Settings
- Select All Settings
- Select General & Privacy
- Select Reset
- Default PIN is 0000
- Select Reset
- You'll be back to the set-up wizard and you'll have to reenter user names/passwords for any apps that are being used.

Hard Reset

- With TV on, press and hold the power button at the bottom of the screen (usually located where the Samsung logo is). Press for 5-10 seconds then let go the button.
- This will display the soft menu at the bottom of screen.
- While the soft menu is displayed, press and hold the power button on the remote for 5-10 seconds.
- TV will reset and reboot in initial setup.
- If it did not, repeat the steps until you get timing right.

Reset a Smart Remote

- Press the Select and Return buttons simultaneously for 10 seconds.

IR Control: 2024 Frame TV IR Discrete Power Commands

- Discrete Off: Full Off
- Discrete On: Full On
- Power toggle: toggle between On and Art Mode

RS-232 Control: Volume Commands when using optical connections and Samsung soundbar

- Scenario: Terrace TV connected to a Terrace Soundbar
- Standard 232 volume commands to not work.
- Use the "Key Gen" volume commands – this will allow the controller to change soundbar volume.

Smart Hub "Server Unavailable" or "Server Under Maintenance"

- Reset Smart Hub:
 - Settings
 - Select 'Support'
 - Select 'Device care'
 - Select 'Reset Smart Hub'
- While on the Terms and Conditions Screen:
 - BEFORE you accept:
 - On a remote control press the following buttons: Mute – Vol+ - Ch+ - Mute. This will allow you to select your region manually (choose United States).

Flip the Video Image

Using a Service Remote, press the following buttons in order...

- Info – Factory
- Select 'Option'
- Select 'MRT Option'
- Select 'Image Flip' in the left-hand column near the bottom
- Select 'HV Flip'
- Press FACTORY a few times to exit the menu
- Service remotes can be purchased on Amazon for about \$9.

Cal-Day/Cal-Night

Using a Service Remote, press the following buttons in order...

- Info – Factory
- Select 'SVC'
- Select "Other Setting"
- Select 'Expert'
- Select 'On'
- Press the Factory button a few times to exit the service menu.
- You now will have access to the Cal Day/Cal Night picture settings.

Preferred Settings

- Most accurate: Movie
- Sharpness should be 0
- Picture Clarity Settings should be 'Custom'.
 - Most people want blur reduction at 10 and Judder Reduction at 3-6.
 - Clear Motion: Off
 - Noise Reduction: Standard
- Color Tone: Warm 2
- Connection – External Device Manager – Input Signal Plus: this should be toggled on for any 4K HDR capable source.
- General – Start Screen Option – Turn everything off to minimize Smart Hub

Need an analog audio out?

- The S90D series OLED TV has a 3.5mm analog audio output

TVs with One Connect Boxes

- 8K TVs
 - QN900D
 - QN800D
 - Both TVs come with a 2.5M cable
 - A 5-meter optional cable is available for the QN800D only: VG-SOCA05/ZA. This cable does not work on the QN900D.
- Frame TVs 43-85 inches come with a 5M cable; a 15M optional cable is available: VG-VOCR15/ZA.
- 32-inch Frame comes with a 2.5M cable with no optional cable available.
- S95D OLED comes with a 2.5M cable with no optional cable available.