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› [Skyworth](#) /

› [Skyworth 60Q6820H 60-Inch QLED+ Google TV User Manual](#)

Skyworth 60Q6820H

Skyworth 60Q6820H 60-Inch QLED+ Google TV User Manual

Model: 60Q6820H

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Skyworth 60Q6820H 60-inch QLED+ Google TV. Please read this manual thoroughly before using the television and retain it for future reference. The Skyworth 60Q6820H features a 60-inch QLED+ display with a 120Hz refresh rate, integrated Google TV platform, Dolby Vision & Atmos support, and various connectivity options including HDMI and USB ports.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent electric shock, fire, or damage to the television.

- **Power Source:** Connect the TV only to an AC power outlet with the correct voltage as indicated on the TV's label.
- **Ventilation:** Ensure adequate ventilation around the TV. Do not block ventilation openings.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Do not place objects filled with liquids, such as vases, on the TV.
- **Cleaning:** Unplug the TV before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Placement:** Place the TV on a stable, level surface or mount it securely to a wall according to instructions. Avoid placing it in direct sunlight or near heat sources.
- **Children:** Supervise children to ensure they do not climb on or play with the TV.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

3. WHAT'S IN THE BOX

Verify that all components are present before proceeding with setup:

- Skyworth 60Q6820H 60-Inch QLED+ Google TV
- Remote Control

- Remote Control Batteries (x2)
- Power Cord
- Screws for Base
- Instruction Manual (this document)



Image: Front view of the Skyworth 60Q6820H television, showcasing its slim bezels and the included remote control and power cord.

4. SETUP

4.1 Unpacking

Carefully remove the television and all accessories from the packaging. It is recommended to retain the packaging for future transport or servicing needs.

4.2 Attaching the Stand

If you are not wall-mounting the television, attach the included stands:

1. Place the TV face down on a soft, clean surface to prevent screen damage.
2. Align each stand with the corresponding slots on the bottom of the TV.
3. Secure each stand using the provided screws. Ensure they are tightened firmly.



Image: Front view of the Skyworth 60Q6820H television with its two-pronged stand securely attached, ready for placement.

4.3 Wall Mounting (Optional)

The TV supports VESA wall mounts. Consult a professional for wall mounting to ensure proper installation and safety. Refer to the wall mount manufacturer's instructions for specific details.

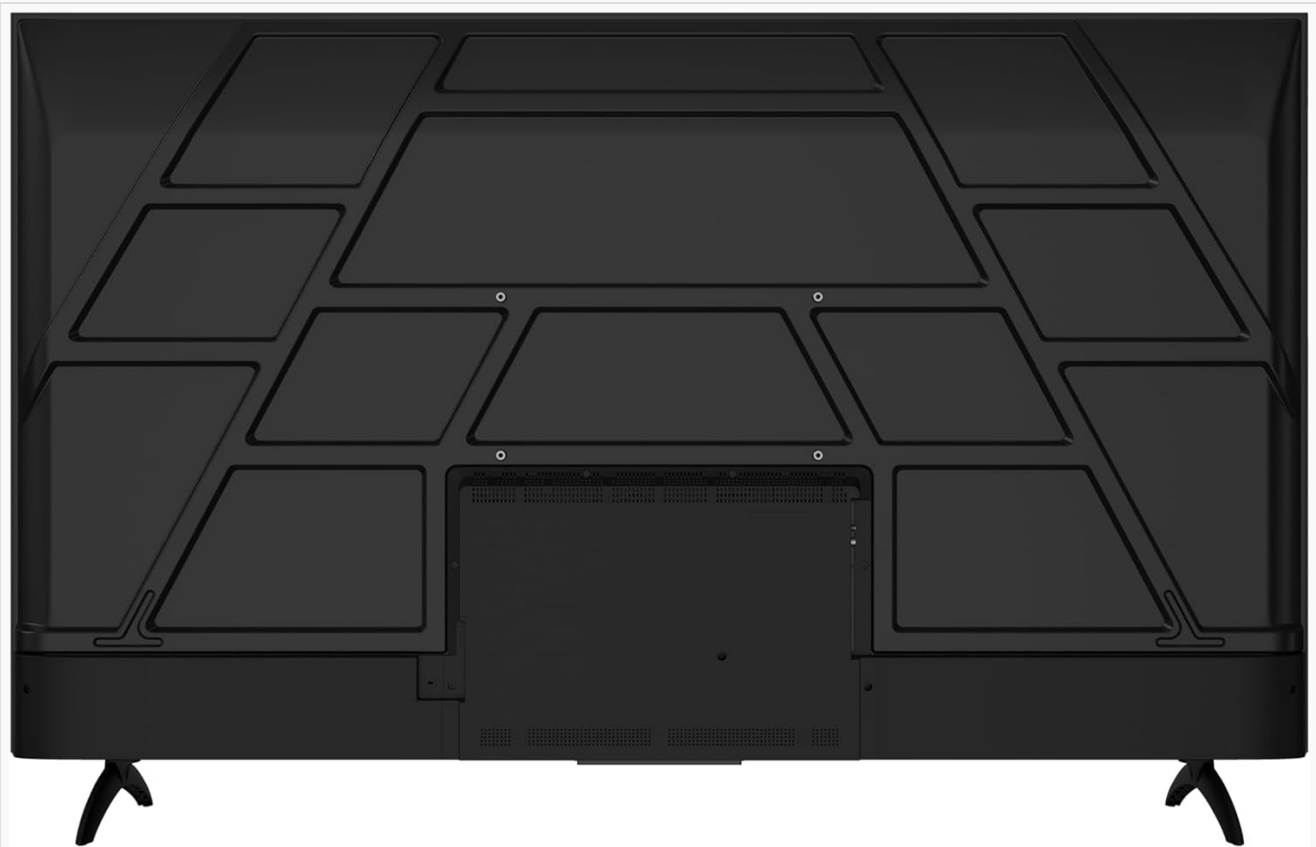


Image: Rear view of the Skyworth 60Q6820H television, highlighting the VESA mounting pattern for wall installation.

4.4 Connecting Peripherals

The Skyworth 60Q6820H offers various ports for connecting external devices:

- **HDMI Ports (x3):** Connect Blu-ray players, game consoles, set-top boxes, or other HDMI-enabled devices.
- **USB Ports (x2):** Connect USB storage devices for media playback or software updates.
- **LAN Port:** Connect an Ethernet cable for a wired internet connection.
- **Digital Audio Output (Optical/Coaxial):** Connect to a soundbar or home theater system for enhanced audio.
- **3.5mm Audio Input:** For connecting older audio devices.
- **Antenna/Cable Input:** Connect an antenna or cable TV feed.



Image: Side profile of the Skyworth 60Q6820H television, illustrating the location of various input and output ports for external device connections.

4.5 Initial Power On and Google TV Setup

1. Connect the power cord to the TV and then to a power outlet.
2. Press the power button on the remote control or on the TV itself.

3. Follow the on-screen instructions to complete the initial setup, including language selection, network connection (Wi-Fi or Ethernet), and Google account sign-in.
4. The Google TV setup wizard will guide you through installing essential apps and customizing your viewing experience.

5. OPERATING THE TELEVISION

5.1 Remote Control Overview

The included remote control allows you to navigate the Google TV interface and control various TV functions. Insert the two AAA batteries (provided) into the remote control, observing polarity.

Key features include:

- **Power Button:** Turns the TV on or off.
- **Directional Pad (D-Pad) and OK Button:** Navigate menus and confirm selections.
- **Back Button:** Returns to the previous screen.
- **Home Button:** Accesses the Google TV home screen.
- **Volume Up/Down:** Adjusts the audio volume.
- **Channel Up/Down:** Changes TV channels (for antenna/cable input).
- **App Shortcut Buttons:** Direct access to popular streaming services like Netflix and YouTube.
- **Google Assistant Button:** Activates voice commands.
- **Find-my Remote:** Use this feature to locate a misplaced remote control. Refer to the on-screen menu for activation.





Image: Close-up of the Skyworth TV remote control, showing its layout and dedicated buttons for various functions and streaming services.

5.2 Google TV Interface Navigation

The Google TV home screen provides personalized recommendations, access to installed apps, and settings. Use the D-Pad on your remote to navigate through sections like "For You," "Live," "Apps," and "Library."

5.3 Streaming Services

Access pre-installed streaming applications such as Netflix, Disney+, and YouTube directly from the home screen or using the dedicated remote buttons. Ensure your TV is connected to the internet for these services to function.

5.4 Smart Features

- **Dolby Vision & Dolby Atmos:** Experience enhanced picture quality and immersive sound with compatible content.

- **120Hz Refresh Rate:** Provides smoother motion for fast-paced content and gaming.
- **Eyecare Technology:** Includes flicker-free display and low blue light modes to reduce visual fatigue during extended viewing. These settings can typically be adjusted in the TV's picture settings menu.
- **Daily Family 2.0:** A feature designed to enhance family interaction and content management. Consult the on-screen help or TV settings for specific functionalities.

6. MAINTENANCE

6.1 Cleaning the Screen

To clean the screen, first unplug the TV. Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner (ensure it's safe for QLED displays) and wipe carefully. Do not spray liquid directly onto the screen.

6.2 General Care

Keep the TV free from dust by regularly wiping the cabinet with a soft, dry cloth. Avoid placing heavy objects on the TV or blocking its ventilation slots.

7. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common solutions:

Problem	Solution
No power	Check if the power cord is securely connected to both the TV and the power outlet. Ensure the outlet is functional.
No picture, but sound is present	Verify the correct input source is selected. Check cable connections to external devices.
No sound, but picture is present	Check the volume level and mute status. Ensure external audio systems are properly connected and powered on.
Remote control not working	Replace the batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.
Cannot connect to Wi-Fi	Check your router and modem. Restart the TV and your network equipment. Re-enter the Wi-Fi password.
Apps are slow or freezing	Close unused apps. Clear app caches in the TV settings. Restart the TV.

If the problem persists, perform a factory reset (refer to TV settings) or contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the Skyworth 60Q6820H QLED+ Google TV:

Feature	Detail
Model Number	60Q6820H

Feature	Detail
Screen Size	60 Inches (153 cm visible diagonal)
Display Technology	QLED+
Resolution	HD (1366 x 768)
Refresh Rate	120 Hz
Operating System	Google TV
RAM	2GB
Storage	16GB
Audio Technology	Dolby Atmos
Video Technology	Dolby Vision
HDMI Ports	3
USB Ports	2
Connectivity	HDMI, LAN, USB, Wi-Fi
Special Features	Daily Family 2.0, Eyecare (Flicker Free, Low Blue Light), Find-my Remote, Visual Aid
Product Dimensions (with stand)	134.5W x 29.8D x 85.9H cm
Product Dimensions (without stand)	134.5W x 8.8D x 78.5H cm
Weight (without stand)	11.9 kg
Weight (with stand)	12.1 kg

Note: The provided product specifications list "Resolution: HD (1366 x 768)". This resolution is typically associated with standard definition or lower-end HD TVs and appears inconsistent with "QLED+" and "Dolby Vision" features, which are usually found on 4K UHD displays. Please verify the actual display resolution if this information is critical.



Image: Diagram illustrating the dimensions of the Skyworth 60Q6820H television with and without its stand, along with a table detailing the available input and output ports.

9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Skyworth website. For technical support or service inquiries, please contact Skyworth customer service through their official channels.

Keep your purchase receipt as proof of purchase for warranty claims.