Sony XBR55X800H

Sony X800H 55-inch 4K HDR Smart LED TV User Manual

Model: XBR55X800H

1. Introduction

This manual provides essential information for the setup, operation, and maintenance of your Sony X800H 55-inch 4K HDR Smart LED TV. Please read this manual thoroughly before using your television to ensure proper and safe operation. The Sony X800H series offers a premium viewing experience with its 4K HDR Processor X1, TRILUMINOS Display, and smart Android TV features.



Image: Front view of the Sony X800H 55-inch 4K HDR Smart LED TV, showcasing its sleek design and vibrant display.

2. Safety Information

Always follow basic safety precautions when using this television to reduce the risk of fire, electric shock, and injury.

- Do not block ventilation openings.
- Do not place the TV on an unstable cart, stand, tripod, bracket, or table.
- Protect the power cord from being walked on or pinched.
- Unplug the TV during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.
- **Proposition 65 Warning:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

3. Setup

3.1. Unpacking and Placement

Carefully remove the TV from its packaging. It is recommended that two people handle the TV due to its size and weight. Place the TV on a stable, flat surface or mount it securely to a wall using a compatible VESA mount (sold separately).



Image: Side view of the Sony X800H TV, illustrating its slim profile and the included stand design.

3.2. Connecting External Devices

Your Sony X800H TV offers various ports for connecting external devices.

- **HDMI Inputs:** Connect up to 4 HDMI devices (e.g., Blu-ray player, gaming console, cable box) to the HDMI ports. Ensure HDCP 2.3 compatibility for 4K content. HDMI Audio Return Channel (ARC) is supported.
- **USB Ports:** Two USB ports are available for connecting USB storage devices for media playback or powering accessories.
- **Ethernet Input:** For a stable wired internet connection.
- **Composite Video Input:** One input for older devices.
- **Digital Audio Output:** One (Side) for connecting to external audio systems.
- **Headphone Output:** One (Side) for private listening.
- **RF (Terrestrial/Cable) Connection:** One (Side) for antenna or cable TV input.
- **RS-232C Input:** One (Side) for control systems.



Image: Rear view of the Sony X800H TV, highlighting the arrangement of various input and output ports for connectivity.



Image: Detailed close-up of the Sony X800H TV's side ports, including HDMI, USB, and audio connections.

3.3. Initial Setup

Upon first power-on, the TV will guide you through the initial setup process, including network connection (Wi-Fi Certified 802.11a/b/g/n/ac), Google account login for Android TV features, and voice assistant setup (Google Assistant, Alexa).

4. Operating Instructions

4.1. Remote Control

The included remote control provides full functionality for your TV. It features dedicated buttons for Google Play and Netflix, along with standard navigation, volume, channel, and input controls. Voice command functionality is also available.



Image: The remote control for the Sony X800H TV, showing its layout with dedicated app buttons and voice control.

4.2. Smart TV Features (Android TV)

Your Sony X800H is powered by Android TV, offering access to a vast array of apps and services:

- **App Access:** Download and stream content from popular services like Netflix, Hulu, Disney+, YouTube, and more via Google Play.

- **Google Assistant:** Use your voice to search for movies, shows, control smart home devices, and get answers.
- **Chromecast built-in:** Easily cast content from your smartphone or tablet to the TV.
- **Apple AirPlay 2 & HomeKit:** Seamlessly integrate your iPhone and Siri devices for content streaming and smart home management.

4.3. Picture and Sound Enhancements

- **4K HDR Processor X1:** Enhances detail, texture, and color for a premium 4K picture.
- **4K X-Reality PRO:** Upscales content to near-4K resolution.
- **TRILUMINOS Display:** Reproduces a wider, more precise range of colors for a true-to-life picture.
- **HDR and Dolby Vision:** Delivers striking highlights, deeper darks, and vibrant colors.
- **MotionFlow XR:** Reduces blur in fast-moving scenes for smoother motion.
- **Game Mode:** Provides a smoother, more responsive gaming experience.

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Video: An overview of the Sony X800H 4K HDR LED Android Smart TV's key features and capabilities.

5. Maintenance

- **Cleaning:** Gently wipe the screen and cabinet with a soft, dry cloth. For stubborn marks, use a slightly damp cloth with a mild, non-abrasive cleaner specifically designed for electronics.
- **Software Updates:** Ensure your TV's software is up to date for optimal performance and security. Updates can usually be found in the TV's settings menu under "About" or "System Software Update."

6. Troubleshooting

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

- **No Power:** Check if the power cord is securely plugged into both the TV and a working electrical outlet. Try a different outlet.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections (HDMI, audio).
- **Poor Picture Quality:** Adjust picture settings (brightness, contrast, sharpness). Ensure the content source is high quality (e.g., 4K content for 4K display).
- **Remote Control Not Working:** Replace batteries. Ensure no obstructions between the remote and the TV's IR sensor.
- **Network Connectivity Issues:** Restart your router and modem. Reconnect the TV to your Wi-Fi network or try a wired Ethernet connection.
- **Smart Features Unresponsive:** Restart the TV by unplugging it from the power outlet for a few minutes, then plugging it back in.

7. Specifications

Feature	Detail
Brand	Sony
Model Number	XBR55X800H
Screen Size	54.6 Inches
Display Technology	LED
Resolution	4K
Refresh Rate	60 Hz
Aspect Ratio	16:9
Product Dimensions	49 x 13.5 x 30.88 inches (with stand)
Item Weight	26.7 Pounds
Special Features	Browser, Android TV, Google Assistant, Alexa Compatibility, Apple AirPlay 2, HomeKit, Game Mode
Connectivity Technology	Wi-Fi Certified 802.11a/b/g/n/ac, Bluetooth 4.2, 4 HDMI inputs (ARC), 2 USB ports, Ethernet, Composite Video, Digital Audio Out, Headphone Out, RF, RS-232C
Included Components	Remote Control



Image: Diagram illustrating the dimensions of the Sony X800H TV, including width, height, and depth with the stand.

8. Warranty and Support

For warranty information and customer support, please refer to the documentation included with your product or visit the official Sony support website. You may also find additional support resources and FAQs on the Sony Store on Amazon.

- **Protection Plans:** Optional 4-Year Protection Plan and Complete Protect monthly plans are available for purchase.

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Example: How do I reset this device or fix this error?

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