Sony K55XR80M2

Sony K55XR80M2 55 Inch Bravia 8 QD-OLED 4K HDR Google TV User Manual

Model: K55XR80M2

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Sony K55XR80M2 55 Inch Bravia 8 QD-OLED 4K HDR Google TV. Please read these instructions carefully before using your television to ensure optimal performance and safety.
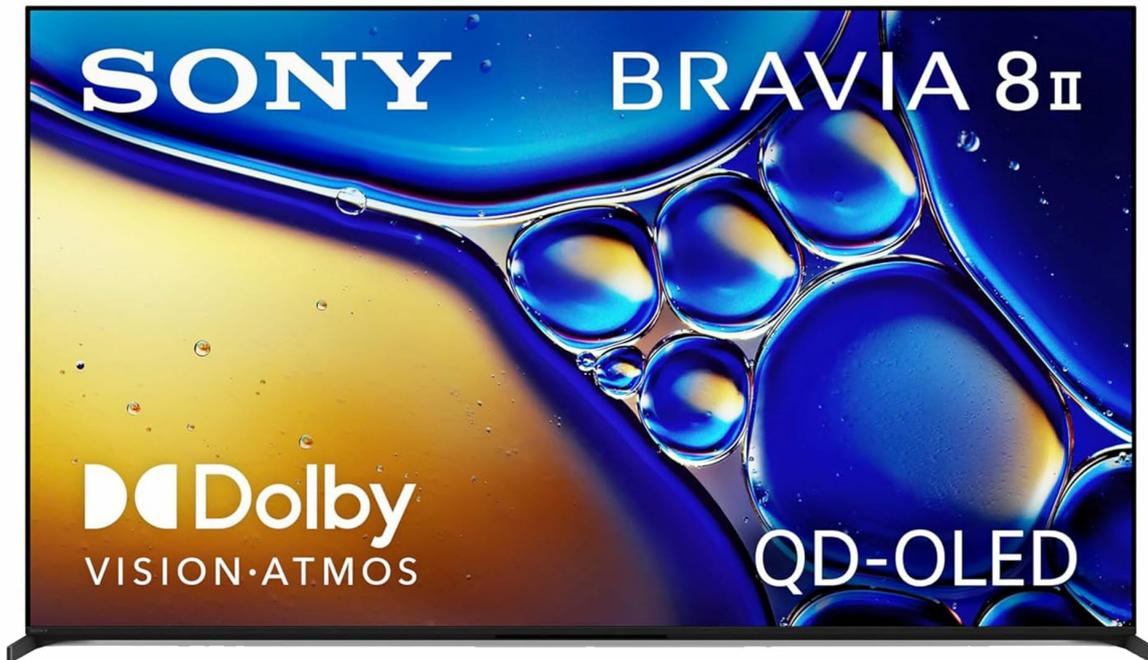
Figure 1: Sony K55XR80M2 55 Inch Bravia 8 QD-OLED 4K HDR Google TV.

SETUP

Unboxing and Stand Installation

Carefully remove the television and accessories from the packaging. The TV comes with two feet for tabletop installation. These feet can be installed without screws by simply slotting them into the designated positions on the TV's underside. The TV's weight secures them in place. Alternatively, the TV is VESA compatible for wall mounting.
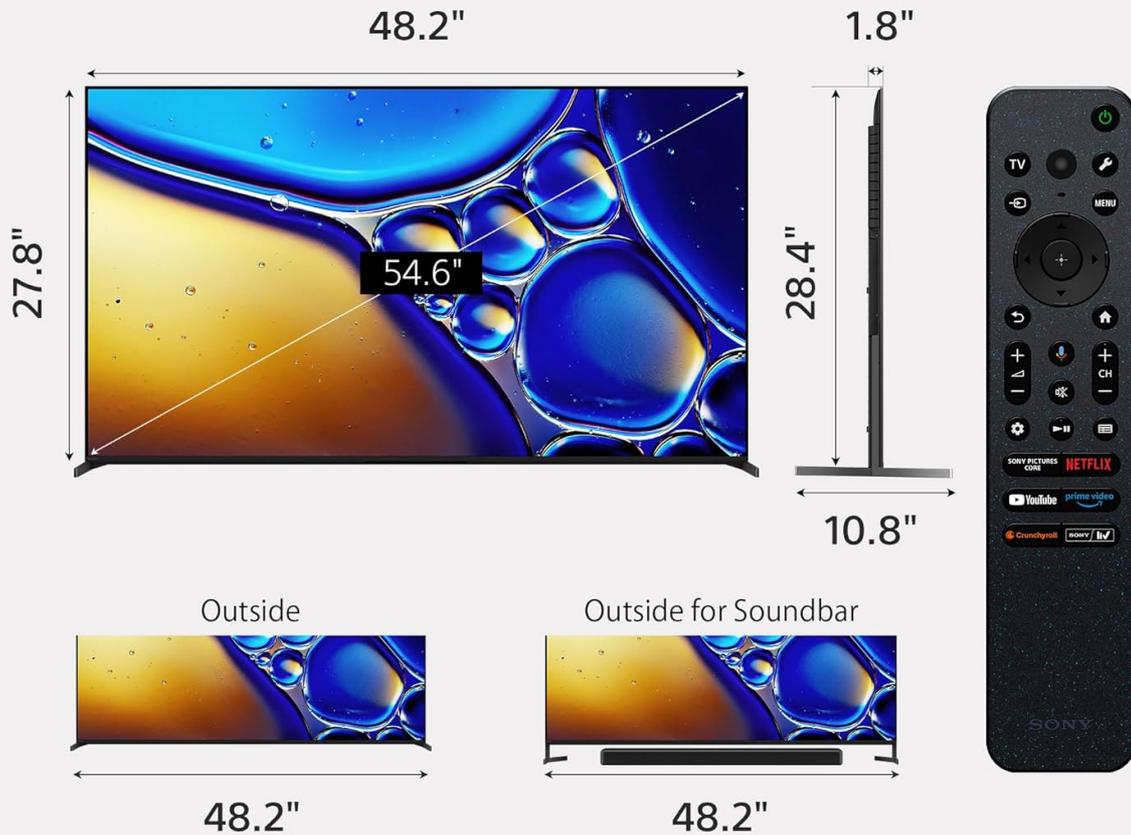
Figure 2: TV dimensions and remote control layout. The stand can be adjusted to accommodate a soundbar.

Connections

The Sony K55XR80M2 features multiple input and output ports:

- **HDMI Inputs:** 4 ports (including 2 HDMI 2.1 ports supporting 4K 120Hz, with one supporting eARC/ARC).
- **USB Inputs:** 2 ports.
- **Digital Audio Output:** 1 optical port.
- **Ethernet:** 1 port for wired network connection.
- **RF Input:** 1 port for cable/antenna connection.
- **RS-232C Input:** 1 port.

Ensure all cables are securely connected. Cable management covers are provided to maintain a tidy appearance on the TV's rear panel.

Video 1: Sony XR80M2 Series TV Product Video. This video demonstrates the physical setup and port locations of the television.

Initial Setup

Upon first power-on, the TV will guide you through the initial setup process. This includes selecting your language and region, connecting to a Wi-Fi network (or using Ethernet), and signing in with your Google account to enable Google TV features. You will also be prompted to agree to Sony's privacy policy and Google services terms. The TV

supports voice recognition and offers power-saving options.

OPERATING INSTRUCTIONS

Remote Control

The included remote control features basic navigation, input selection, channel and volume controls, a Google Assistant button for voice commands, and dedicated hotkeys for popular streaming services like Netflix, Prime Video, Disney+, and YouTube.

Google TV Features

The Sony Bravia 8 runs Google TV, providing access to a vast library of apps and streaming services. Key features include:

- **AI Overviews:** Enhanced movie and show overviews with full summaries, critic reviews, and season recaps.
- **Google TV Freeplay:** Access to over 150 free live TV channels without downloads or subscriptions.
- **Sports Page:** A dedicated section to find live games, upcoming events, and personalized recommendations for sports content.
- **Ambient Mode:** Transform your idle TV into a personalized masterpiece using AI-powered art or your Google Photos as unique screen savers.
- **Home Panel:** Control your smart home devices (lights, temperature, cameras) directly from your TV.

Video 2: New features are available on Google TV! This video highlights the latest software features and smart home integration.

Gaming Features

The TV is optimized for gaming with features such as:

- **120Hz Refresh Rate:** For smooth motion in compatible games.
- **Auto HDR Tone Mapping:** Optimizes HDR settings for connected gaming consoles like PS5.
- **Auto Genre Picture Mode:** Automatically switches to game mode for reduced input lag.
- **Game Menu:** Quick access to all gaming picture settings.
- **VRR (Variable Refresh Rate):** Reduces screen tearing and stuttering for a smoother gaming experience.

Sound Features

The Bravia 8 TV offers advanced audio capabilities:

- **Acoustic Auto Calibration:** Optimizes audio output by measuring room acoustics using the remote control's microphone.
- **3D Audio (TV Speakers):** Set up 3D audio for an immersive sound experience.
- **Bravia Connect App:** For seamless pairing with Bravia soundbars.

MAINTENANCE

Screen Cleaning

To clean the screen, use the included Amber Protection HDTV Screen Cleaner Kit. The non-ammonia and alcohol-free cleaning solution is designed not to damage display screens. It effectively removes dust, dirt, and fingerprints. Apply the solution to a microfiber cloth (also included) and gently wipe the screen. Do not spray directly onto the screen.

Figure 3: Amber Protection HDTV Screen Cleaner Kit for safe and effective screen cleaning.

Troubleshooting

If you encounter any issues with your Sony Bravia 8 TV, consider the following general troubleshooting steps:

- **No Power:** Ensure the power cord is securely plugged into both the TV and a working electrical outlet. Check the power indicator light on the TV.

- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections (HDMI, optical, etc.) for looseness or damage.

- **Remote Not Responding:** Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR sensor.

- **Network Connection Issues:** Check your Wi-Fi router and internet connection. Try restarting both the TV and your router. For wired connections, ensure the Ethernet cable is properly connected.

- **Picture Quality Issues:** Adjust picture settings (brightness, contrast, color) in the TV's menu. Ensure your content source is providing a high-quality signal.

For more detailed troubleshooting or persistent issues, refer to the comprehensive digital manual available through the TV's help menu or contact Sony customer support.

Specifications

Feature	Detail
Brand	Sony
Model Name	K55XR80M2
Screen Size	55 Inches
Display Technology	QD-OLED

Resolution	4K
Refresh Rate	120 Hz
Processor	XR Processor with AI scene recognition
Operating System	Google TV
Special Features	Voice Zoom 3, Bravia Connect App, Perfect for PS5, Game Menu, Auto HDR Tone Mapping, Auto Genre Picture Mode, XR OLED Motion, Eco Settings Dashboard, Compatible with Bravia Cam, Stand Built to Accommodate Soundbar, Wi-Fi 6E, VESA 300mm x 300mm
Product Dimensions	1.37"D x 48.25"W x 27.87"H
Item Weight	37.9 Pounds

WARRANTY AND SUPPORT

This Sony K55XR80M2 TV includes a full 1-year manufacturer warranty. Additionally, this bundle comes with a 3-Year Amber Protection Plan, providing extended coverage for mechanical & electrical failures and power surge protection. All plans begin from the date of purchase.

- **Amber Protection Features:** Mechanical & Electrical Failures, Power Surge Protection, Nationwide Network of Service Providers, 24/7/365 Customer Support.
- **Eligibility:** Electronics with at least a 90-day manufacturer limited coverage in the United States.

For support, please refer to the contact information provided with your warranty documentation or visit the official Sony support website.

Figure 4: Details of the Amber Protection Plan, including covered items and benefits.