Sony KDL32BX320

Sony BRAVIA KDL32BX320 32-Inch 720p LCD HDTV Instruction Manual

Model: KDL32BX320

1. Introduction

This manual provides essential information for the safe and efficient operation of your Sony BRAVIA KDL32BX320 32-inch 720p LCD HDTV. Please read it thoroughly before using the television and retain it for future reference.

The KDL32BX320 features a 720p HD resolution panel, multiple high-definition inputs, a USB port for digital media, Light Sensor technology for automatic picture adjustment, and Scene Select for optimized viewing experiences.

2. Safety Information

- **Ventilation:** Ensure adequate space around the television for proper ventilation. Do not block ventilation openings.
- **Power Cord:** Handle the power cord carefully. Do not place heavy objects on it or expose it to heat. Disconnect the power cord during lightning storms or when unused for extended periods.
- **Liquids:** Do not expose the television to dripping or splashing liquids. Do not place objects filled with liquids, such as vases, on the apparatus.
- **Cleaning:** Unplug the television from the wall outlet before cleaning. Use a soft, dry cloth. Avoid liquid cleaners or aerosol cleaners.
- **Placement:** Place the television on a stable, level surface. Avoid placing it in direct sunlight or near heat sources.

3. What's in the Box

Verify that all items are present in the packaging:

- Sony BRAVIA KDL-32BX320 32-Inch 720p LCD HDTV
- Remote Control (RM-YD065)
- Power Cable
- Table Top Stand/Hardware
- Documentation (User Manual, Quick Start Guide)

4. Setup

4.1. Stand Assembly

Carefully attach the table-top stand to the television using the provided hardware. Ensure all screws are securely fastened to prevent instability. Refer to the included quick setup guide for detailed diagrams.



Front view of the Sony BRAVIA KDL32BX320 television with its table-top stand attached.

4.2. Connecting Devices

Connect your external devices to the appropriate ports on the television. Ensure the TV is unplugged before making connections.

- **HDMI Inputs (2):** For high-definition video and audio from devices like Blu-ray players, game consoles, or cable/satellite boxes.
- **Component Video Input (1):** For high-definition video from devices using Y/PB/PR cables.
- **Composite Video Inputs (2):** For standard-definition video from older devices.
- **USB 2.0 Port (1):** For connecting USB storage devices to view photos or listen to music.
- **RF Connection (1):** For connecting an antenna or cable TV coaxial cable.

- **PC Input (1):** For connecting a computer via a D-Sub cable to use the TV as a monitor.



Side view of the Sony BRAVIA KDL32BX320 television, illustrating the location of various input and output ports.

4.3. Initial Power On and Channel Scan

After connecting all necessary cables, plug the power cable into the TV and a wall outlet. Press the POWER button on the remote control or the TV. Follow the on-screen instructions to select your language, country/region, and perform an automatic channel scan for broadcast channels.

5. Operating Instructions

5.1. Basic Operation

- **Power On/Off:** Press the **POWER** button on the remote control or the TV's control panel.
- **Input Selection:** Press the **INPUT** button on the remote to cycle through connected sources (HDMI 1, HDMI 2, Component, Video 1, Video 2, PC, TV).

- **Volume Control:** Use the **VOL +/-** buttons to adjust the sound level.
- **Channel Selection:** Use the **CH +/-** buttons or the number pad to change channels.
- **Menu Navigation:** Press the **HOME** or **MENU** button to access the TV's settings. Use the arrow buttons to navigate and **ENTER** to select.

5.2. Advanced Features

- **Scene Select:** Access this feature from the menu to optimize picture and audio settings for specific content types. Available modes include Sports, Photo, Game, Cinema, and Music.
- **LightSensor Technology:** The built-in Light Sensor automatically adjusts screen brightness based on the ambient light in the room, providing optimal viewing and contributing to energy efficiency.
- **BRAVIA Sync:** This feature allows you to conveniently operate and control other BRAVIA Sync compatible Sony devices (e.g., Blu-ray Disc Players, surround sound systems) connected via HDMI with a single remote control.
- **24p True Cinema:** When connected to a 24p-capable video source (such as a Blu-ray Disc player), this mode displays films at their original 24 frames per second cinematic quality, avoiding conversions.
- **USB Media Playback:** Insert a USB storage device containing photos (JPEG) or music (MP3) into the USB 2.0 port. Navigate to the USB media option in the TV's menu to browse and play your files on the big screen.

6. Maintenance

6.1. Cleaning the Screen

Gently wipe the screen with a soft, dry cloth. For stubborn marks, use a slightly damp cloth with water only. Do not use chemical cleaners, abrasive cloths, or sprays directly on the screen, as they may damage the surface.

6.2. Cleaning the Cabinet

Wipe the TV cabinet with a soft, dry cloth. Avoid using any liquid or spray cleaners, as they may seep into the internal components and cause damage.

6.3. Ventilation

Ensure that the ventilation openings on the back and sides of the television are not blocked. Proper airflow is essential to prevent overheating and ensure the longevity of the device.

7. Troubleshooting

If you encounter issues with your television, refer to the following common troubleshooting steps:

- **No Power:**
  - Check if the power cable is securely connected to both the TV and the wall outlet.
  - Ensure the wall outlet is functional by plugging in another device.
  - Try pressing the power button on the TV itself, not just the remote.
- **No Picture or Sound:**
  - Verify that the correct input source is selected (e.g., HDMI 1, Component).
  - Check all cable connections between the TV and external devices.
  - Ensure the volume is not muted or set to zero.
- **Remote Control Not Working:**

- Replace the batteries in the remote control.
- Ensure there are no obstructions between the remote and the TV's infrared sensor.

- **Picture Appears Too Dark:**
  - Adjust the 'Backlight' setting in the TV's picture menu.
  - If LightSensor is enabled, consider disabling it for manual brightness control, especially in consistently dark viewing environments.

- **Poor Sound Quality or Humming Noise:**
  - Check the audio settings in the TV's menu.
  - Consider connecting external speakers or a sound system for improved audio performance.

If the problem persists after trying these steps, please refer to the warranty and support section.

8. Specifications

Feature	Specification
Screen Size (Diagonal)	32-Inch Class (31.5 Inches Diagonal)
Display Type	LCD
Backlight Type	CCFL
Resolution	1366 x 768p (WXGA) / 720p
Panel Frequency	60Hz
HDMI Inputs	2 (Rear)
Component Video (Y/PB/PR)	1 (Rear)
Composite Video	2 (1 Side/1 Rear)
USB 2.0 Ports	1 (Side)
RF Connection	1 (Rear)
PC Input (DSub)	1 (Side)
Digital Audio Output	1 (Rear)
Analog Audio Input	3 (1 Side/ 2 Rear)
Analog Audio Output	1 (Rear)
Dimensions (WxHxD) without Stand	31 1/2 x 19 5/8 x 3 5/8 Inches
Dimensions (WxHxD) with Stand	31 1/2 x 20 7/8 x 8 3/4 Inches
Weight without Stand	20.1 lbs.
Weight with Stand	23.6 lbs.

9. Warranty and Support

This Sony BRAVIA KDL32BX320 television is covered by a manufacturer's warranty, typically for one year from the date of purchase. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Sony support website.

For technical assistance, troubleshooting beyond this manual, or to inquire about warranty service, please contact Sony customer service. Have your product model number (KDL32BX320) and proof of purchase readily available when contacting support.

You can find contact information and additional resources on the official Sony support website: www.sony.com/electronics/support

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