

Sony UBP-X800

Sony UBP-X800 Ultra HD Blu-ray / DVD Player Instruction Manual

Model: UBP-X800

1. PRODUCT OVERVIEW

The Sony UBP-X800 is an advanced Ultra HD Blu-ray and DVD player designed to deliver a premium home entertainment experience. It supports 4K/HDR video playback, high-resolution audio, and various streaming services, ensuring exceptional picture and sound quality.

Key Features:

- **Ultra HD Blu-ray Compatibility:** Enjoy stunning 4K/HDR visuals for a lifelike viewing experience.
- **4K Up-conversion:** Upscales Full HD content to near-4K resolution when connected to a 4K TV.
- **4K Streaming Support:** Access 4K content from popular streaming services like Netflix.
- **High-Resolution Audio:** Supports high-resolution audio formats, delivering sound quality approximately 6.5 times that of a standard CD (for 192kHz/24bit).
- **LDAC Bluetooth Audio:** Transmit high-quality audio wirelessly to compatible Bluetooth headphones or speakers, supporting up to three times the data of conventional Bluetooth.
- **Robust Chassis Design:** Incorporates high-rigidity chassis and six heat sinks to minimize vibrations and enhance sound quality.



Figure 1.1: Front view of the Sony UBP-X800 Ultra HD Blu-ray player.



Figure 1.2: Diagram illustrating the UBP-X800's dimensions (430mm width, 265mm depth, 50mm height) and core features: Ultra HD Blu-ray, 4K Streaming, 4K Up-convert, and LDAC compatibility.

2. SETUP GUIDE

Follow these steps to properly set up your Sony UBP-X800 player.

2.1 Unpacking and Placement

- Carefully remove the player and all accessories from the packaging.
- Place the player on a stable, level surface with adequate ventilation. Avoid placing it near heat sources or in direct sunlight.

2.2 Connecting to a TV

Use an HDMI cable to connect the player to your television. For optimal performance, especially with 4K 60p content and HDR, a Premium High-Speed HDMI cable is recommended.

1. Connect one end of an HDMI cable to the HDMI OUT (VIDEO/AUDIO) port on the rear of the UBP-X800.
2. Connect the other end of the HDMI cable to an HDMI input port on your TV.
3. If your TV supports HDR, ensure it is connected to an HDR-compatible HDMI input.

2.3 Connecting to an Audio System

For enhanced audio, connect the player to an amplifier, soundbar, or home theater system.

- **HDMI Audio Output:** Connect a second HDMI cable from the HDMI OUT (AUDIO ONLY) port on the player to an HDMI audio input on your amplifier or soundbar. This separates audio and video signals for potentially better sound quality.
- **Digital Coaxial Audio Output:** Connect a digital coaxial cable from the DIGITAL OUT (COAXIAL) port on the player to a digital coaxial input on your audio system.
- To enjoy high-resolution audio, ensure your connected audio system (amplifier, speakers, soundbar) is high-resolution compatible.



Figure 2.1: Rear panel connections of the UBP-X800, showing LAN, HDMI (Video/Audio), HDMI (Audio Only), and Digital Coaxial Audio Out ports.

2.4 Network Connection

Connect the player to your home network for streaming services and firmware updates.

- **Wired Connection:** Connect an Ethernet cable from the LAN port on the player to your router.
- **Wireless Connection:** The player supports 2.4GHz and 5GHz Wi-Fi. Navigate to the network settings menu

on the player to connect to your wireless network.

2.5 Power Connection

- Connect the AC power cord to the player and then to a wall outlet.
- Press the power button on the front panel or remote control to turn on the player.

3. OPERATING INSTRUCTIONS

This section covers the basic operation of your UBP-X800 player.

3.1 Disc Playback

1. Turn on your TV and select the correct HDMI input.
2. Press the **OPEN/CLOSE** button on the player or remote control to open the disc tray.
3. Place a disc (Ultra HD Blu-ray, Blu-ray, DVD, CD, SACD, DVD-Audio, Blu-ray Audio) onto the disc tray with the label side facing up.
4. Press the **OPEN/CLOSE** button again to close the tray. Playback will usually start automatically. If not, select the disc from the player's home menu.

3.2 Streaming Services

Access various online streaming services directly from your player.

1. Ensure the player is connected to the internet (refer to Section 2.4).
2. From the player's home menu, navigate to the "Network" or "Apps" section.
3. Select your desired streaming service (e.g., Netflix, Amazon Prime Video).
4. Log in with your account credentials to start watching.

3.3 USB Media Playback

Play media files from a USB storage device.

1. Connect a USB storage device to the USB port on the front of the player.
2. From the player's home menu, select "USB" or "Media Server".
3. Browse and select the desired MP4, AVI, MP3, or JPEG file to play.

3.4 Bluetooth Audio Output (LDAC)

Connect Bluetooth headphones or speakers for wireless audio.

1. Put your Bluetooth headphones or speaker into pairing mode.
2. On the UBP-X800, go to the "Bluetooth Settings" menu.
3. Select "Add Device" or "Pairing" and choose your device from the list.
4. Once paired, audio from discs or streaming services will be output to the Bluetooth device. The player also supports simultaneous audio output to TV via HDMI and to a wireless speaker via Bluetooth.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your player.

4.1 Cleaning the Unit

- Wipe the exterior of the player with a soft, dry cloth. Do not use abrasive pads, scouring powder, or solvents such as alcohol or benzine.
- For stubborn stains, lightly dampen the cloth with a mild detergent solution and wipe clean, then dry thoroughly.

4.2 Disc Care

- Handle discs by their edges to avoid fingerprints on the playing surface.
- Keep discs clean. Wipe them with a soft, lint-free cloth from the center outwards.
- Store discs in their cases away from direct sunlight and heat.

4.3 Firmware Updates

- Periodically check for firmware updates to ensure your player has the latest features and bug fixes.
- Updates can usually be performed directly through the player's network settings menu. Follow the on-screen instructions carefully.

5. TROUBLESHOOTING

If you encounter issues with your UBP-X800, refer to the following common problems and solutions.

Problem	Possible Cause / Solution
No Power	Ensure the AC power cord is securely connected to the player and the wall outlet. Check if the power outlet is functional.
No Picture	Verify the HDMI cable connection between the player and the TV. Ensure your TV is set to the correct HDMI input. Try a different HDMI cable.
No Sound	Check audio cable connections (HDMI, digital coaxial). Ensure your amplifier/soundbar is on the correct input and volume is up. If using Bluetooth, ensure the device is paired and connected. Verify audio output settings on the player.
Disc Not Playing / Read Errors	Ensure the disc is clean and free of scratches. Verify the disc type is supported by the player. Try a different disc. Some discs may require a firmware update for compatibility. Check for updates.
Streaming Issues (Freezing/Errors)	Check your internet connection speed and stability. Restart your router and modem. Ensure the player's firmware is up to date.
Player Freezes / Unresponsive	Press and hold the power button for several seconds to force a shutdown. If unresponsive, disconnect the power cord from the wall outlet, wait a minute, then reconnect. Check for available firmware updates.

6. SPECIFICATIONS

Feature	Detail
Brand	Sony
Model Number	UBP-X800
Media Type	Blu-ray Disc, DVD, CD, SACD, DVD-Audio, Blu-ray Audio
Video Resolution	3840 x 2160 (4K)
Video Encoding Format	H.265/HEVC
Analog Video Format	NTSC
Supported Audio Formats	Dolby Digital, DTS, PCM, FLAC
Audio Output Mode	Stereo, Surround (5.1 channels)
Connectivity Technology	HDMI, Wi-Fi (2.4GHz, 5GHz), Bluetooth (LDAC)
HDMI Ports	2 (1x Video/Audio, 1x Audio Only)
USB Ports	1 (Front)
Supported File Formats (USB)	MP4, AVI, MP3, JPEG (MKV also supported via USB/Network)
Product Dimensions (L x W x H)	43 cm x 26.5 cm x 5 cm
Item Weight	3.8 kg
Color	Black

7. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Sony support website.

- **Online Support:** Visit www.sony.com/electronics/support for FAQs, troubleshooting guides, and driver/firmware downloads.
- **Contact Support:** Refer to your product documentation for regional contact numbers for customer service.

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