

Samsung BD-HM51

Samsung BD-HM51 Blu-Ray Player User Manual

1. INTRODUCTION

The Samsung BD-HM51 Blu-Ray Player offers high-definition video playback and integrated streaming capabilities. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device to ensure optimal performance.

2. PRODUCT FEATURES

- **Internet Streaming:** Access preloaded applications and over 100 more via the Opera App Store.
- **DVD Video Up-conversion:** Enhance standard DVD content to near Blu-ray quality.
- **Built-in Ethernet Connection:** For stable wired network connectivity.
- **Supported Formats:** MPEG-2, MPEG-4, JPEG, DivX HD, AVCHD, MKV, WMV, MPO.
- **Connectivity:** AnyNet+ (HDMI-CEC), 1 x USB port, and 1 HDMI-out port.

3. SETUP

3.1 Unpacking and Placement

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

3.2 Connecting to Your Television

1. Ensure both the Blu-Ray player and your television are powered off.
2. Connect one end of an HDMI cable (not included) to the **HDMI OUT** port on the back of the Blu-Ray player.
3. Connect the other end of the HDMI cable to an available **HDMI IN** port on your television. Note the HDMI input number (e.g., HDMI 1, HDMI 2).

3.3 Connecting to the Network

For internet streaming features, connect the player to your home network:

- **Wired Connection:** Connect an Ethernet cable from your router or modem to the **LAN** port on the back of the Blu-Ray player.

3.4 Power Connection

Plug the power cord into the AC IN socket on the back of the player, then plug the other end into a wall outlet.

3.5 Initial Setup

Power on your television and select the correct HDMI input. Then, power on the Blu-Ray player. Follow the on-screen instructions to complete the initial setup, including language selection and network configuration.



This image shows the front panel of the Samsung BD-HM51 Blu-Ray Player, highlighting its compact design and disc tray.

4. OPERATING INSTRUCTIONS

4.1 Playing Discs

1. Press the **OPEN/CLOSE** button on the player or remote control to open the disc tray.
2. Place a Blu-ray disc or DVD onto the disc tray with the label facing up.
3. Press the **OPEN/CLOSE** button again to close the tray. Playback will usually start automatically. If not, select the disc from the home menu.

4.2 Using Streaming Apps

From the player's home menu, navigate to the 'Smart Hub' or 'Apps' section. Select your desired streaming application (e.g., Netflix, Hulu Plus, YouTube). You may need to log in to your accounts for these services.

4.3 USB Media Playback

Insert a USB storage device into the **USB** port on the front of the player. The player will detect the device

and prompt you to browse its contents. You can play supported video, audio, and image files.

4.4 AnyNet+ (HDMI-CEC)

If your television supports AnyNet+ (HDMI-CEC), you can control basic functions of the Blu-Ray player using your TV's remote control. Ensure AnyNet+ is enabled on both devices in their respective settings menus.

5. MAINTENANCE

5.1 Cleaning the Unit

Wipe the exterior of the player with a soft, dry cloth. Do not use liquid cleaners or abrasive materials. Ensure the player is unplugged before cleaning.

5.2 Disc Care

Handle discs by their edges. Keep discs clean and free of scratches. Store discs in their cases when not in use.

5.3 Software Updates

Periodically check for software updates through the player's settings menu to ensure optimal performance and access to the latest features. A network connection is required for updates.

6. TROUBLESHOOTING

6.1 No Power

- Check if the power cord is securely connected to both the player and the wall outlet.
- Ensure the wall outlet is functional by plugging in another device.

6.2 No Picture

- Verify the HDMI cable is securely connected to both the player and the TV.
- Ensure your TV is set to the correct HDMI input source.
- Try a different HDMI cable or TV input.

6.3 No Sound

- Check the volume level on both the player and your TV/audio system.
- Ensure audio cables (if used) are correctly connected.
- Verify audio settings on the player and TV.

6.4 Disc Not Playing

- Ensure the disc is clean and free of scratches.
- Verify the disc type is supported by the player (Blu-ray, DVD).
- Try restarting the player.

6.5 Network Connection Issues

- Check if the Ethernet cable is securely connected.
- Restart your router/modem.
- Verify network settings in the player's menu.

7. SPECIFICATIONS

Feature	Specification
Brand	Samsung
Model Name	BD-HM51
Media Type	Blu-Ray Disc, DVD
Resolution	1920x1080
Video Output Resolution	1920x1080
Connectivity Technology	Ethernet, HDMI, USB
Connector Type	HDMI
Total Number of HDMI Ports	1
USB Ports	1
Color	Black
Item Weight	8 Pounds
Audio Output Mode	Stereo
Surround Sound Channel Configuration	5.1, 7.1
Controller Type	Remote Control
File Format Support	JPEG, MPEG-2, MPEG-4, DivX HD, AVCHD, MKV, WMV, MPO
Compatible Devices	Television
Analog Video Format	NTSC

8. WARRANTY AND SUPPORT

This Samsung BD-HM51 Blu-Ray Player is covered by a limited manufacturer's warranty. For specific warranty terms, registration, and technical support, please refer to the documentation included with your product or visit the official Samsung support website. Keep your proof of purchase for warranty claims.

For further assistance, you may visit the [Samsung Support Website](#).