

# New Product Information

Wi-Fi Blu-ray Disc Player

# BD-S681

# Highly Versatile

In addition to support for Blu-ray 3D playback and many network functions, the BD-S681 offers various advanced features including 4K Upscaling, CD Mode and Pure Direct. It lets you enjoy movies and music with higher quality and greater convenience.



Wi-Fi Blu-ray Disc Player

## BD-S681

# 4K Upscaling for Even Higher Video Quality

The BD-S681 features a 4K Upscaling function. Any resolution video image can be upscaled to the latest 4K resolution. You can enjoy video from Blu-ray discs with the image detail and depth that only 4K can provide.



# Supports Various Disc Formats and High Resolution Audio Reproduction

The BD-S681 supports playback from Blu-ray 3D discs, as well as from SACD and DVD discs.

It is compatible with the Dolby True HD and DTS-HD Master Audio surround sound formats.

Additionally, for network use, it can handle FLAC and ALAC 192kHz/24-bit and DSD5.6MHz high resolution audio formats.

You can enjoy a wide variety of video and audio content with just this one player.



**Compatible Media & Formats**

- Blu-ray Disc
- DVD VIDEO
- SUPER AUDIO CD
- COMPACT DIGITAL AUDIO
- dts-HD Master Audio
- DOLBY AUDIO
- DSD Direct Stream Digital
- FLAC / WAV / ALAC 192kHz / 24bit
- MP3
- MPEG-4
- WMV
- JPEG

e.t.c

# CD Mode

The BD-S681 offers a CD Mode for playing music discs.

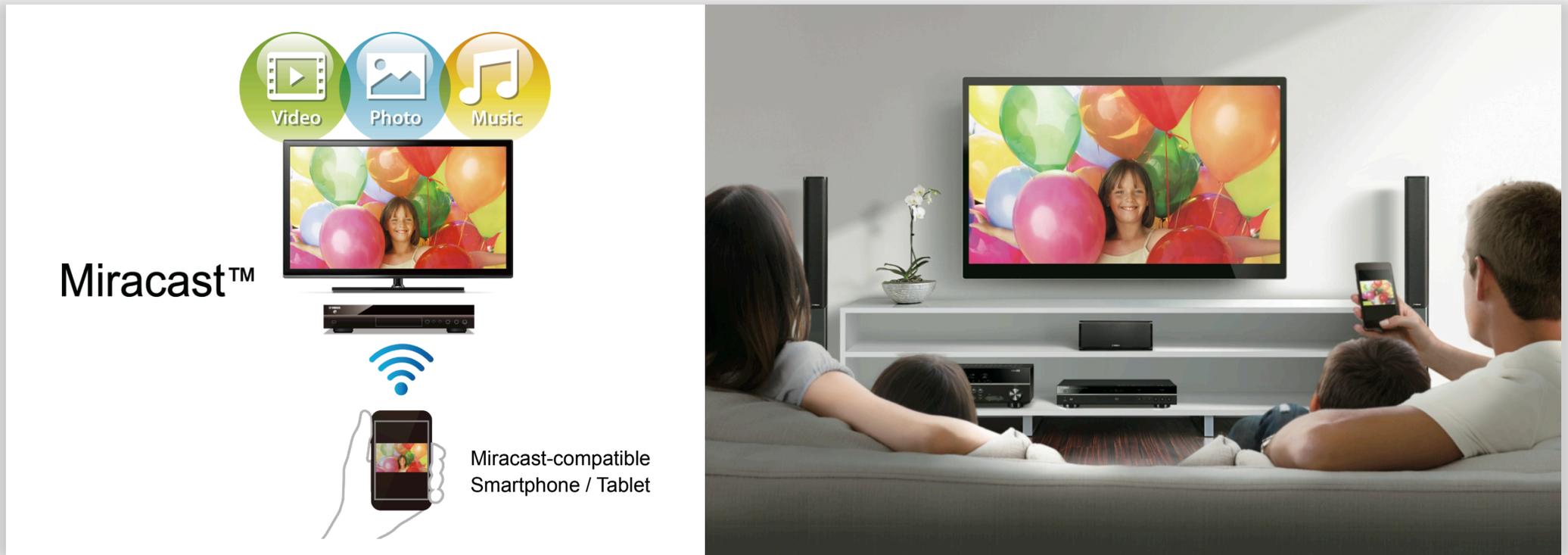
This mode reduces disc revolution, thus improving data reading sensitivity.

In addition, the combination of drive motor stability and disc rotation greatly reduces vibration. It also turns off the HDMI video output and other circuits that are unnecessary for audio playback. As in high-end CD players, high sound quality music reproduction has become possible.



# Miracast Compatible

This Blu-ray Disc Player™ is compatible with Miracast™, a wireless standard that lets you connect any Miracast™-compatible smartphone or tablet for mirroring videos and photos to the player, so the whole family can view them on a widescreen TV. When using a Yamaha AV receiver, you'll enjoy a variety of media mirrored via Miracast™ with dynamic sound.



## Wi-Fi Built-in and Wi-Fi Direct

Wi-Fi Built-in capability allows wireless connection with your household wireless router, greatly simplifying system connections to enjoy network audio and music streaming services. If no Wi-Fi router is available, The Wi-Fi Direct feature not only allows you to stream music directly from your smartphone or tablet, but also control your receiver using the AV Controller app or MusicCast App.

### Typical Wi-Fi connection



**Simple connection  
without the need for cables.**



### Wi-Fi Direct



**Can be used even  
without a router.**

Wi-Fi Blu-ray Disc Player

## BD-S681



Miracast™



Black



Titanium



BONUS VIEW™



- Supports playback of Blu-ray 3D™, the latest video format
- HDMI terminals with 4K upscaling for even higher video quality
- Miracast™ compatibility for enjoying a variety of media from a smartphone or tablet
- Seamless operation with select Yamaha AV receivers and controller app (AV Controller App)
- VUDU, compatibility for viewing digital photos
- CD Mode and Pure Direct Mode for greater sound purity
- SACD playback and HD Audio format bitstream out
- 192 kHz / 32-bit audio DAC
- High resolution audio DSD 5.6 MHz, FLAC, ALAC 192 kHz / 24-bit playback compatibility
- Connect to the Internet to access the fun and informative features that BD-Live™ provides
- Setup wizard makes setup easy
- Automatic wireless setup with the WPS (Wi-Fi Protected Setup™)

### Main Specifications

#### Media Compatibility

DLNA, USB, BD-Video, BD-R/RE (BD-MV), DVD-Video, DVD-R/-RW (DVD-Video, DVD-VR), DVD+R/+RW (Video and VR mode), SACD, CD-DA, CD-R/-RW

#### File Compatibility

(VIDEO) MKV with H.264, MPEG PS, MPEG TS, MPEG-4, VOB, AVI, ASF, WMV, Plus HD, AVCHD  
 (AUDIO) DSD, MP3, WMA, AAC, WAV, FLAC, ALAC  
 (PHOTO) JPEG, GIF, PNG

### VIDEO PERFORMANCE

HDMI Output;  
 480i, 576i, 480p, 576p, 720p, 1080i, 1080p, 1080p, 4k(2160p) @24 Hz

### Terminals

HDMI Output	1
USB Port (Front Panel / Rear Panel)	1 / 1
Digital Audio Output (Optical / Coaxial)	1 / 1
Analogue Audio (2-Channel Mixed Audio Output)	1
Ethernet	1 (Wi-Fi built-in)

### Standby Power Consumption

TDB

**Dimensions (W x H x D)** 435 x 86 x 257 mm

**Weight** 2.7 kg