

different scenes. Follow the on-screen instructions and enter your four-digit password.

■ **[BD Parental Control] / [DVD Parental Control] / [Internet Video Parental Control]**
By setting Parental Control, scenes can be blocked or replaced with different scenes. Follow the on-screen instructions and enter your four-digit password.

■ **[Internet Video Unrated]**
[Allow]: Allows the playback of unrated Internet videos.
[Block]: Blocks the playback of unrated Internet videos.

System Settings

■ **[OSD Language]**
Selects on-screen display language for your player.

■ **[Closed Captions Settings] (For customers in the USA)**
Customizes the format of Closed Captions displayed.
Select [Original] in [Text Settings] setting to disable.

■ **[HDMI Settings]**
By connecting Sony components that are compatible with HDMI functions with a High Speed HDMI Cable, operation is simplified.

[Control for HDMI]
[On]: The following BRAVIA Sync features are available:

- One-Touch Play
- System Power-Off
- Language Follow

[Off]: Turns off the function.

For details, refer to the instruction manual supplied with the TV or components.

[Linked to TV-off]
[Valid]: Automatically turns off the player when the connected TV enters standby mode (BRAVIA Sync).
[Invalid]: Turns off the function.

[Quick Start Mode]

[On]: Shortens the startup time when turning on the player.
[Off]: Reduces standby power consumption.

■ **[Auto Display]**
[On]: Automatically displays information on the screen when changing the viewing titles, picture modes, audio signals, etc.
[Off]: Displays information only when you press DISPLAY.

■ **[Screen Saver]**
[On]: Turns on the screen saver function. The screen saver image appears when you do not use the player for more than 10 minutes while an on-screen display is displayed.
[Off]: Turns off the function.

■ **[Software Update Notification]**
[On]: Sets the player to inform you of newer software version information (page 27).
[Off]: Turns off the function.

■ **[Gracenote Settings] (BDP-S5500/BX550/S3500/BX350 only)**
[Auto]: Automatically downloads disc information when disc playback stops. Connect to the network for downloading.
[Manual]: Downloads the disc information when [Video Search] or [Music Search] is selected.

■ **[Device Name] (BDP-S5500/BX550/S3500/BX350 only)**
Displays the player's name. The player's name can be changed.

■ **[System Information]**
Displays the player's software version information and the MAC address.

■ **[Software License Information]**
Displays information about the Software License.

Network Settings

■ **[Internet Settings]**
Connect the player to the network beforehand. For details, see "Step 2: Preparing for Network Connection" [Wired Setup] (BDP-S5500/BX550/S3500/BX350 only): Select this when you connect to a broadband router using a LAN cable.

(Wireless Setup(built-in)) (BDP-S5500/BX550/S3500/BX350 only): Select this when you use the wireless LAN that is built into the player for wireless network connection.

For further details, visit the following website and check the FAQ contents:
<http://www.sony.com/blu-ray-support/>

■ **[Network Connection Status]**
Displays the current network status.

■ **[Network Connection Diagnostics]**
Checks for the proper network connection by running the network diagnostics.

■ **[Screen mirroring RF Setting] (BDP-S5500/BX550/S3500/BX350 only)**
[Auto]: Sets the RF (Radio Frequency) channel band automatically for Screen mirroring connection.
[CH 1]/[CH 6]/[CH 11]: Sets CH 1/CH 6/CH 11 as priority.

■ **[Connection Server Settings] (BDP-S5500/BX550/S3500/BX350 only)**
Sets whether or not to display the connected server.

■ **[Auto Renderer Access Permission] (BDP-S5500/BX550/S3500/BX350 only)**
[On]: Allows automatic access from newly detected DLNA controller-compatible product.

[Off]: Turns off the function.

■ **[Renderer Access Control] (BDP-S5500/BX550/S3500/BX350 only)**
Displays a list of DLNA controller-compatible products and sets whether or not each product is accessible via this player.

■ **[Registered Remote Devices] (BDP-S5500/BX550/S3500/BX350 only)**
Displays a list of your registered remote devices.

■ **[Remote Start]**
[On]: Turns the player on or off using the remote device when connecting to the network.
[Off]: Turns off the function.

Easy Network Settings

Select [Easy Network Settings] to specify the network settings. Follow the on-screen instructions.

Resetting

■ **[Reset to Factory Default Settings]**
Resets the player settings to the factory default by selecting the group of settings. All the settings within the group will be reset.

■ **[Initialize Personal Information]**
Erases your personal information stored in the player.

If you dispose, transfer or resell this unit, please delete all Personal Information for security purposes. Please take the appropriate measures such as logging out after using a network service.

Additional Information

Troubleshooting

If you experience any of the following difficulties while using the player, use this troubleshooting guide to help remedy the problem before requesting repairs. Should any problem persist, consult your nearest Sony dealer.

Picture

There is no picture or the picture is not output correctly.

- ➔ Check that all the connecting cables are securely connected.
- ➔ Switch the input selector on your TV to display the signal from the player.
- ➔ Reset the [Output Video Resolution] to the lowest resolution by pressing ■ STOP, HOME, and then POP UP/ MENU button on the remote.
- ➔ Try the following: ①Turn the player off and on again. ②Turn the connected equipment off and on again. ③Disconnect and then reconnect the HDMI cable.
- ➔ The HDMI OUT jack is connected to a DVI device that does not support copyright protection technology.
- ➔ Check the [Output Video Resolution] settings in the [Screen Settings]
- ➔ For BD-ROMs/DVD-ROMs, check the [24p Output] in [Screen Settings]

The display language on the screen switches automatically when connected to the HDMI OUT jack.
➔ When [Control for HDMI] in [HDMI Settings] is set to [On], the display language on the screen automatically switches according to the language setting of the connected TV (if you change the setting on your TV, etc.).

➔ Devices that use a 2.4 GHz frequency band, such as a microwave, Bluetooth, or digital cordless device, may interrupt the communication. Move the player away from such devices, or turn off such devices.

The desired wireless router do not appear in the wireless network list (BDP-S5500/BX550/S3500/BX350 only).

- ➔ Press RETURN to return to the previous screen, and try wireless setup again. If the desired wireless router is still not detected, select [New connection registration] to perform [Manual registration].

The player does not respond to any button.

- ➔ Moisture has condensed inside the player.

The device connected to the HDMI OUT jack does not support the audio format of the player. Check the audio settings.

The HD Audio (Dolby Digital Plus, Dolby TrueHD, DTS-HD High Resolution Audio, and DTS-HD Master Audio) is not output by bitstream.

- ➔ Set [BD Audio MIX Setting] in [Audio Settings] to [Off].
- ➔ Check that the connected AV amplifier (receiver) is compatible with each HD Audio format.

The interactive audio is not output.

➔ Set [BD Audio MIX Setting] in [Audio Settings] to [On].

Message Code 3 [Audio outputs temporarily muted. Do not adjust the playback volume. The content being played is protected by Cinavia and is not authorized for playback on this device. For more information, see http://www.cinavia.com. Message Code 3] appears on the screen when playing a disc.

- ➔ The audio track of the video that you are playing contains a Cinavia code indicating that it is an unauthorized copy of professionally-produced content.

Disc

The disc does not play.

- ➔ The disc is dirty or skewed.
- ➔ The disc is upside down. Insert the disc with the playback side facing down.
- ➔ The disc has a format that cannot be played back by this player.
- ➔ The player cannot play a recorded disc that is not correctly finalized.
- ➔ The region code on the BD or DVD does not match the player.

USB device

The player does not detect a USB device connected to the player.

- ➔ Make sure that the USB device is securely connected to the USB jack.
- ➔ Check if the USB device or a cable is damaged.
- ➔ Check if the USB device is on.
- ➔ If the USB device is connected via a USB hub, connect the USB device directly to the player.

Internet Streaming

The picture/sound is poor/certain programmes display a loss of detail, especially during fast-motion or dark scenes.

- ➔ Picture/sound quality may be improved by changing the connection speed. Recommended connection speed is of at least 2.5 Mbps for standard definition video (10 Mbps for high definition video).

Network connection

The player cannot connect to the network.

- ➔ Check the network connection and the network settings.

The PC cannot connect to the Internet after [Wi-Fi Protected Setup (WPS)] is performed (BDP-S5500/BX550/S3500/BX350 only).

- ➔ The wireless settings of the router may change automatically if you use the Wi-Fi Protected Setup function before adjusting the settings of the router. In this case, change the wireless settings of your PC accordingly.

You cannot connect the player to the wireless LAN router (BDP-S5500/BX550/S3500/BX350 only).

- ➔ Check if the wireless LAN router is on.
- ➔ Depending on the surrounding environment, such as the wall material, radio wave receiving condition, or obstacles between the player and the wireless LAN router, the communication distance may be shortened. Move the player and the wireless LAN router closer to each other.
- ➔ Devices that use a 2.4 GHz frequency band, such as a microwave, Bluetooth, or digital cordless device, may interrupt the communication. Move the player away from such devices, or turn off such devices.

The desired wireless router do not appear in the wireless network list (BDP-S5500/BX550/S3500/BX350 only).

- ➔ Press RETURN to return to the previous screen, and try wireless setup again. If the desired wireless router is still not detected, select [New connection registration] to perform [Manual registration].

The message [A new software version is available. Please go to the "Setup" section of the menu and select "Software Update"] to perform the update.] appears on the screen when turning the player on.

- ➔ See [Software Update] to update the player to a newer software version.

Control for HDMI (BRAVIA Sync)

The [Control for HDMI] function does not work (BRAVIA Sync).

- ➔ Check that [Control for HDMI] in [HDMI Settings] is set to [On]
- ➔ If you change the HDMI connection, turn the player off and on again.
- ➔ If power failure occurs, set [Control for HDMI] in [HDMI Settings] to [Off], then set [Control for HDMI] in [HDMI Settings] to [On].

- ➔ Check the following and refer to the instruction manual supplied with the component.

- the connected component is compatible with the [Control for HDMI] function.
- the connected component's setting for the [Control for HDMI] function is correct.

- ➔ When you connect the player to a TV through an AV amplifier (receiver), - if the AV amplifier (receiver) is not compatible with the [Control for HDMI] function, you may be unable to control the TV from the player.
- if you change the HDMI connection, disconnect and reconnect the AC adaptor, or a power failure occurs, try the following: ①Switch the input selector of the AV amplifier (receiver) so that the picture from the player appears on the TV screen. ②Set [Control for HDMI] in [HDMI Settings] to [Off], then set [Control for HDMI] in [HDMI Settings] to [On]. Refer to the instruction manual supplied with the AV amplifier (receiver).

The System Power-Off function does not work (BRAVIA Sync).

- ➔ Check that [Control for HDMI] and [Linked to TV-off] in [HDMI Settings] are set to [On] and [Valid].

Others

Playback does not start from the beginning of content.

- ➔ Press OPTIONS, and select [Play from beginning].

Playback does not start from the resume point where you last stopped playing.

- ➔ The resume point may be cleared from memory depending on the disc when - you open the disc tray.
- you disconnect the USB device.
- you play other content.
- you turn off the player.

Message Code 1 [Playback stopped. The content being played is protected by Cinavia and is not authorized for playback on this device. For more information, see http://www.cinavia.com. Message Code 1] appears on the screen when playing a disc.

- ➔ The audio track of the video that you are playing contains a Cinavia code indicating it was intended for presentation using professional equipment only and is not authorized for playback by consumers.

The disc tray does not open and you cannot remove the disc even after you press .

- ➔ Try the following: ①Turn the player off, and disconnect the AC adaptor. ②Reconnect the AC adaptor while pressing down . on the player. ③Keep pressing down . on the player until the tray opens. ④Remove the disc. ⑤Disconnect and reconnect the AC adaptor again to recover the player.

The message [[EJECT] Key is currently unavailable.] appears on the screen after . is pressed.

- ➔ Contact your nearest Sony dealer or local authorized Sony service facility.

The player does not respond to any button.

- ➔ Moisture has condensed inside the player.

Specifications

System

Laser: Semiconductor laser

Inputs and outputs

(Jack name:

Jack type)Output level/Load

impedance)

DIGITAL OUT (COAXIAL):

Phono jack/0.5 Vp-p/75 ohms

HDMI OUT:

HDMI 19-pin standard connector

LAN (100):

100BASE-TX Terminal

USB:

USB Jack Type A (For connecting a USB memory, memory card reader, digital still camera, and digital video camera)

DC IN:

BDP-S5500/BX550: 12 V DC,

750 mA

BDP-S3500/BX350: 12 V DC,

650 mA

BDP-S1500/BX150: 12 V DC,

600 mA

Wireless (BDP-S5500/BX550/S3500/BX350 only)

Wireless LAN standard:

IEEE 802.11 b/g/n

Frequency range:

2.4 GHz band: Channels 1-11

Modulation:

DSSS and OFDM

General

Power requirements:

12 V DC with AC adaptor

Rating: Input 120 V AC, 60 Hz

Power consumption (when using AC adaptor):

BDP-S5500/BX550: 11 W

BDP-S3500/BX350: 9.5 W

BDP-S1500/BX150: 8.8 W

Dimensions (approx.):

230 mm x 194 mm x 39 mm

(9 1/2 in. x 7 3/4 in. x 1 9/16 in.)

(width/depth/height)

incl. projecting parts

Mass (approx.): 0.8 kg (1 lb 13 oz)

Operating temperature:

5 °C to 35 °C (41 °F to 95 °F)

Operating humidity:

25 % to 80 %

Supplied accessories

High Speed HDMI Cable (1) *

AC adaptor (AC-M1208UC) (1)

Remote commander (remote) (1)

* Supplied for BDP-BX550/BX350/BX150

Specifications and design are subject to change without notice.

Playable discs

Blu-ray Disc[®]1

BD-ROM

BD-R[®]2/BD-RE[®]2

DVD[®]3

DVD-ROM

DVD-R/DVD-RW

DVD+R/DVD+RW

CD[®]3

CD-DA (Music CD)

CD-ROM

CD-R/CD-RW

Playable types of files

Video

Codec

Container

Extension

With Audio

MPEG-1 Video¹

PS

.mpg, .mpeg

Dolby Digital, DTS, LPCM, MPEG

MKV

.mkv

Dolby Digital, LPCM, AAC, MP3, Vorbis

PS³

.mpg, .mpeg

Dolby Digital, DTS, LPCM, MPEG

TS⁴

.m2ts, .mts

Dolby Digital, DTS, LPCM, MPEG, AAC

MKV¹

.mkv

Dolby Digital, LPCM, AAC, MP3, Vorbis

AVI

.avi

Dolby Digital, LPCM, WMA9, MP3

MKV¹

.mkv

Dolby Digital, LPCM, AAC, MP3, Vorbis

ASF

.wmv, .asf

WMA9, WMA 10 Pro

MKV

.mkv

Dolby Digital, LPCM, AAC, MP3, Vorbis

Quick Time

.mov

Dolby Digital, LPCM, AAC, MP3

AVI

.avi

Dolby Digital, LPCM, AAC, MP3

Format

AVCHD (Ver.2.0)¹*18°°10

¹ Since the Blu-ray Disc specifications are new and evolving, some discs may not be playable depending on the disc type and the version.

The audio output differs depending on the source, connected output jack, and selected audio settings.

² BD-RE: Ver.1.1, 1.2, 1.3 including organic pigment type BD-R (LTH type)

The BD-Rs recorded on a PC cannot be played if postscripts are recordable.

³ A CD or DVD disc will not play if it has not been correctly finalized. For more information, refer to the instruction manual supplied with the recording device.

Discs that cannot be played

- BDs with cartridge
- BDXLs
- DVD-RAMs
- HD DVDs
- DVD Audio discs
- PHOTO CDs
- Data part of CD-Extras
- Super VCDs
- Audio material side on DualDiscs
- A disc recorded in a color system other than NTSC, such as PAL (this player conforms to the NTSC color system).

Note on Discs

This product is designed to playback discs that conform to the Compact Disc (CD) standard. DualDiscs and some of the music discs encoded with copyright protection technologies do not conform to the Compact Disc (CD) standard, therefore, these discs may not be playable by this product.

Note on playback operations of BDs/DVDs

Some playback operations of BDs/DVDs may be intentionally set by software producers. Since this player plays BDs/DVDs according to the disc contents the software producers designed, some playback features may not be available.

Note about double-layer BDs/DVDs

The playback pictures and sound may be momentarily interrupted when the layers switch.

Region code (BD-ROM/DVD VIDEO only)

Your player has a region code printed on the rear of the unit and will only play BD-ROMs/DVD VIDEOS labeled with identical region codes or ALL.



Music

Codec	Extension
MP3 (MPEG-1 Audio Layer III) ¹	.mp3