

BDP-S5100

Sony® 3D Blu-ray Disc™ Player with Super Wi-Fi®

Accent your entertainment experience with premium design and super Wi-Fi® to easily stream over 100 services¹ like Netflix, YouTube™, Hulu Plus, and Fitness & Wellness applications. Features 2D to 3D playback² and TV SideView™ to control and browse content from your mobile device or tablet³. Experience better picture quality with a fully-encased optical drive and I/P noise reduction.



Bullets

- Premium Design & super Wi-Fi®
- 100+ streaming¹ apps: Netflix®, YouTube™, Hulu Plus™ & more
- Full HD 1080p⁴ Blu-ray Disc™ playback with 2D to 3D conversion².
- Control & browse from mobile devices³ with TV SideView™
- Enclosed drive & I/P noise reduction for better picture
- Quick Start/Load to watch movies faster than ever
- Enjoy music, photos and video via dual USB slots⁵
- Access and search detailed movie info with Gracenote®⁶
- Experience HD sound with Dolby® TrueHD and dts®-Master Audio⁷
- Energy Star® 2.0 compliant

Features

super Wi-Fi®

Sony Wi-Fi Blu-ray Disc™ Players are engineered for a stronger and faster wireless connection. Therefore you can place the Blu-ray Disc™ player throughout your home and enjoy a smoother and more seamless streaming experience.¹

Premium Design

Beautifully designed to fit with your home décor.

Unlimited streaming choices with the Sony Entertainment Network

With the Sony Entertainment Network, you'll never run out of entertainment options with access to 100+ streaming services¹ including movies, TV shows, and music from Netflix®, YouTube™, HuluPlus™, Pandora®, Amazon Instant Video, and more. Also, access apps specifically designed for your TV including Fitness and Wellness apps.

Make your movies more stunning.

Enjoy 3D Blu-ray Disc movies in Full HD 1080p⁴ and upscale⁸ DVDs to near HD quality. The 2D to 3D conversion feature allows your DVD and Blu-ray Disc™ movies to be automatically converted into 3D for playback on your 3D TV².

Control & browse from mobile devices³ with TV SideView™

With the free Sony TV SideView app³, you can control your player and browse content from your mobile devices. "Throw"⁹ your videos, pictures, and music from your mobile device(s) to your TV. Voice search is also available for some services.

Built in web browser¹⁰

Browse the internet with your mobile devices via TV SideView™ application³, USB keyboard (not supplied), or the supplied remote.

Improve your viewing experience with I/P noise reduction and fully enclosed optical drive.

I/P noise reduction is specifically designed to eliminate playback noise for a better picture quality.

The fully-enclosed optical drive keeps dust and particles away for optimal video playback

Display your multi-media wirelessly from your PC with DLNA®

Using DLNA® you can wirelessly access music, videos and photos from your PC or other compatible device and play them on your TV¹¹.

Start enjoying your movies faster

The player quickly loads and starts your Blu-ray and DVD discs so you can start enjoying your movies within seconds.

Life, easily shared.

Easily display your videos and photos on your TV or listen to your digital music by simply connecting your USB storage device to the one of the Blu-ray player's two USB.⁵

Learn more about your movies with Gracenote®

Gracenote® searches across internet apps and external services such as YouTube® and Video Unlimited to provide you with detailed information on a wide-variety of movies⁶

Experience movies as the director intended them to sound like.

Dolby® TrueHD and dts®-HD codecs reproduce high-definition sound with 7.1 channels of discrete audio for uncompromised quality.⁷

Reduce energy with an Energy Star® 2.0 rating.

With an Energy Star 2.0 rating, the player will consume less energy during its use and when it's in standby mode.

Socialize™ with your on-line friends while you watch TV.

Using Facebook™ and Twitter®, you can tell your friends what you are watching right from your Blu-ray Disc Player¹²

Specifications

Network Features/SEN		
BIVL	Live Streaming	Yes
Home Network	DMR (Digital Media Renderer)	Yes (Video, Audio, Photo)
	DMP (Digital Media Player)	Yes (Video, Audio, Photo)
BIVL	Recom.	Yes
	Subtitle	Yes
Sony Entertainment Network	3D Streaming	Yes
Entertainment DB Browser (Gracenote etc.)	Cover Art	Yes
	History Browse	Yes
	Information Browse (with Web Browser)	Yes
	Information Browse (within Gracenote)	Yes
	Information Display	Yes
Web Browser	Java	Yes
Sony Entertainment Network	Live Streaming	Yes
Network Features/SEN	Party Mode	Yes
Entertainment DB Browser (Gracenote etc.)	Qriocity Recommendation	Yes
	Related Information	Yes(BD, DVD, CD, BIV)
Web Browser	Search	Yes
Entertainment DB Browser (Gracenote etc.)	Search Contents	Yes
Web Browser	Streaming	Yes
Network Features/SEN	Wake on LAN	Yes (Quick Start Mode needs to be set on)
Wi-fi	Wi-Fi Built in	Yes (2.4GHz)
Video Features		
Video Features	BD-ROM	Yes (480i/ 480p/ 720p/ 1080i/ 1080p (60Hz)) Yes (1080p (24Hz))
	PhotoTV HD	Yes
	Preset Picture mode Cinema Tuned	Yes (Standard/Brighter room/Theater Room)
	Upscaling	Yes (720p/ 1080i/ 1080p) Yes (1080p (24Hz))
Convenience Features		
2nd Display (Media Remote)	TV Companion	Yes (TV SideView)

Convenience Features	Bit Rate Indicator	Yes (Video, Audio, BIV)
	Parental Control	Yes
	Screen Saver	Yes
	USB Keyboard	Yes (101 only)
	Auto Power Off (Auto Stand-by)	Yes
	DEMO mode - Tray Lock	Yes
2nd Display (Media Remote)	Device	Yes (iPhone, Android, PC)
Convenience Features	Multiple Language Display	English
		French
		Spanish
		Portugese
GUI	XMB (Xross Media Bar)	Yes
Supported Media		
BDAV	BD-RE	Yes (ver.2.0, SL/DL)
BDMV	BD-RE	Yes (ver.2.0, SL/DL)
Hybrid Disc	BD/CD	Yes (select in set-up menu)
	BD/DVD	Yes (select in set-up menu)
Mixed Disc	BDAV/BDMV	Yes (BDMV)
Photo	GIF (.gif)	Yes (BD, DVD, CD, USB, DLNA)
	JPEG (.jpg, .jpeg)	Yes (BD, DVD, CD, USB, DLNA)
	PNG (.png)	Yes (BD, DVD, CD, USB, DLNA)
Video	AVCHD Disc Format Folder	Yes (BD, DVD, CD, USB, DLNA)
	MPEG-1 Video/PS (.mpg .mpeg, .m2ts, .mts)	Yes (BD, DVD, CD, USB, DLNA)
	MPEG-2 Video/PS, TS (.mpg.mpeg, .m2ts, .mts)	Yes (BD, DVD, CD, USB, DLNA)
	MPEG-4 AVC (.mkv, .mp4, .m4v, .m2ts, .mts)	Yes (BD, DVD, CD, USB, DLNA)
	WMV9 (.wmv, .asf)	Yes (BD, DVD, CD, USB, DLNA)
Music	AAC (.aac, .mka)	Yes (BD, DVD, CD, USB)
	AAC (.m4a)	Yes (BD, DVD, CD, USB)
BD-ROM	BD-Live (Profile2.0)	Yes
BDMV	BD-R	Yes (ver.1.0, SL/DL)
Supported Media	BD-R/RE	Yes (ver.3.0, SL/DL)
BD-ROM	BD-ROM (SL/DL)	Yes
	Bonus View (Profile1.1)	Yes
CD	CD (CD-DA)	Yes
	CD-R/-RW	Yes
Music	Dolby Digital (.ac3, .mka)	Yes (BD, DVD, CD, USB)
Supported Media	DVD Camcorder 8cm DVD	8cm DVD-R/-RW 8cm DVD+RW
	DVD+R	Yes
	DVD+R Double Layer	Yes
	DVD+RW	Yes
	DVD-R	Video, VR (w/o CPRM)
	DVD-R Dual Layer	Video, VR (w/o CPRM)
	DVD-RW	Video, VR (w/o CPRM)
	DVD-Video	Yes
External HDD (Read/Write/Copy/Move)	Yes (Read)	
Music	FLAC (.flac, .fla)	Yes (BD, DVD, CD, USB)

Hybrid Disc	HDDVD/DVD	Yes (DVD only)
Music	LPCM (.mka)	Yes (BD, DVD, CD, USB)
	LPCM (.wav)	Yes (BD, DVD, CD, USB, DLNA)
Video	Motion JPEG (.mov, .avi)	Yes (BD, DVD, CD, USB)
Music	MP3 (.mka)	Yes (BD, DVD, CD, USB)
	MP3 (.mp3)	Yes (BD, DVD, CD, USB, DLNA)
Video	MPEG-4/AVC (.mov, 3gp, .3g2, .3gpp, .3gpp2)	Yes (BD, DVD, CD, USB)
Photo	MPO (.mpo)	Yes (BD, DVD, CD, USB)
CD	SA-CD (SA-CD/CD)	Yes
Supported Media	USB Memory	Yes (FAT32,NTSF)
Video	VC1 (.m2ts, .mts)	Yes (BD, DVD, CD, USB)
Music	WMA9 Standard (.wma)	Yes (BD, DVD, CD, USB, DLNA)
Video	XVID	Yes (BD, DVD, CD, USB, DLNA)
Inputs and Outputs		
Inputs and Outputs	HDMI Output(s)	1 (Rear)
	USB Input(s)	2 (1 Rear/ 1 Front)
	Coaxial Audio Output(s)	1 (Rear)
	Ethernet Connection(s)	1 (Rear), 1 (Rear) Coaxial Audio Output
Disc Playback Features		
Repeat	All	Yes
	Chapter	Yes
Disc Player	Play/Stop/Pause	Yes
	PREV/NEXT	Yes
	REV/FWD	Yes
	Slow Playback (FWD/REV)	Yes
	STEP Playback (FWD/REV)	Yes
Repeat	Title	Yes
	Track	Yes
General Features		
General Features	Disc Drive	Yes (Precision Drive HD)
	Region Code (BD)	A
	Region Code (DVD)	1
	TV System Default Setting	60Hz
Color		
Colors	Color	Black
Weights and Measurements		
Weights and Measurements	Dimensions (Approx.)	14 1/4 × 7 7/8 × 1 3/4 in (360 mm × 199 mm × 43 mm) (width/depth/height incl. projecting parts)
Audio Features		
Decodability	AV Sync	Yes
Coaxial, Optical	Dolby Digital bit-stream out	Yes
HDMI Audio Out	Dolby TrueHD bit-stream out	Yes
Decodability	Dolby®	Dolby True HD decoding (2Ch)
HDMI Audio Out	DSD output	Yes
	DSD to LPCM conversion out	Yes (176.4kHz/88.2kHz/44.1kHz)
Decodability	dts	DTS-HD Master Audio decoding (MA)
Coaxial, Optical	DTS bit-stream out	Yes

HDMI Audio Out	DTS HD Master Audio bit-stream out	Yes
Coaxial, Optical	DTS Neo 6	Yes
	LPCM 2ch (~96kHz/~24bit) out	Yes
HDMI Audio Out	LPCM 2ch out	Yes (192kHz/96kHz/48kHz)
	LPCM 6ch (5.1) out	Yes (192kHz/96kHz/48kHz)
	LPCM 8ch (7.1) out	Yes (96kHz/48kHz)
Accessories		
Accessories	Supplied Accessories	Instruction Manual Remote Control (RMT-B119A) Batteries (2 AA) Customer Registration Card Warranty Card
Photo		
Slide Show with Music	CD	Yes
	USB	Yes
Power		
Power	Power Requirements (frequency)	60Hz
	Power Requirements (voltage)	120V
General		
FW Update	Disc (CD-R)	Yes
	Network	Yes
Convenience Features		
Convenience Features	BRAVIA® Sync™	Yes
	Easy Setup	Yes
	Child Lock	Yes

1. Broadband speed of at least 2.5 Mbps recommended (10 Mbps for HD). Content subject to change and may require fees. Wireless connectivity requires an 802.11 home network.
 2. Requires 3D content, 1080p 3D HDTV, 3D glasses, 3D emitter, and HDMI™ cable (at least 10.2 Gbps).
 3. TV SideView Application must be downloaded from the iTunes® or Google Play application store. Check Android market from your device for compatibility. Requires devices connected to the same wireless home network.
 4. 1080p requires HDMI® Cable and Television that supports 1080p.
 5. Not all USB devices are supported. Please check Owner's Manual for compatibility and file types supported.
 6. Gracenote requires internet connection.
 7. Requires HDMI® cable and LPCM capable receiver.
 8. Upscaling requires HDMI® cable and HDTV with HDMI input.
 9. Mobile Device must be on same home wireless network as Blu-ray player, be running TV Sideview Application and must meet file type limitations. Check Owner's manual for file types.
 10. Built in Browser is a limited Browser and may not support all websites.
 11. Requires a home network with content stored on a DLNA® compliant PC or server. See dlina.org for compatibility.
 12. Socialize requires user to have Twitter or Facebook account setup on player and internet connectivity.
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