BDP-S3100

Sony® BDP-S3100 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 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® to enhance your streaming experience
- 100+ streaming¹ apps: Netflix®, YouTube™, Hulu Plus™, YouTube™ & more
- Full HD 1080p Blu-ray Disc™ playback & DVD upscaling⁸
- 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 front USB slot⁵
- 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.

Full HD 1080p Blu-ray Disc[™] playback & DVD upscaling

Enjoy all your favorite Blu-ray Disc movies in Full HD 1080p resolution, or upscale your DVDs to near HD quality. You can even play your CDs for a complete entertainment experience.

Control & browse from mobile devices3 with TV SideView™

With the free Sony TV SideView app.³, 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 $\rm TV^{11}.$

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

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 Blu-ray player's front USB slot.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 $^{\mbox{\tiny B}}$ TrueHD and dts $^{\mbox{\tiny B}-\mbox{\scriptsize HD}}$ 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.

Specifications

	AAC (.aac,	Yes (BD, DVD,		Dolby			Bit Rate	Yes (Video,
	.mka)	CD, USB)	Coaxial, Optical	Digital bit-Yes stream out	Yes		Indicator	Audio, BIV)
	Dolby Digital	Yes (BD, DVD, CD, USB)		DTS bit-	Yes		Parental Control	Yes
	(.ac3, .mka)			stream out			Screen	Yes
	DVD-Video	Yes		DTS Neo 6	Yes		Saver	
	FLAC (.flac, .fla)	Yes (BD, DVD, CD, USB)		LPCM 2ch AV Sync	Yes		USB Keyboard	Yes (101 only)
	LPCM (.mka)	Yes (BD, DVD, CD, USB)	Decodability	Dolby®	Dolby True HD decoding (2Ch)	Convenience Features	Auto Power Off (Auto	Yes
	Motion JPEG (.mov, .avi)	Yes (BD, DVD, CD, USB)		dts	DTS-HD Master Audio decoding (MA)		Stand-by) DEMO mode - Tray	Yes
	MP3 (.mka)	Yes (BD, DVD, CD, USB)		Dolby TrueHD bit-	Yes		Lock Multiple	English
	MPEG-4/	C (.mov, , .3g2, Yes (BD, DVD, pp, pp2)		stream out			Language	French
	3gp, .3g2,			DTS HD Master Audio bit- stream out	Yes		Display	Spanish Portugese
	.3gpp, .3gpp2)		HDMI Audio Out				BRAVIA® Sync™	Yes
	VC1 (.m2ts, .mts)	Yes (BD, DVD, CD, USB)		LPCM 2ch	Yes		Easy Setup	Yes
Accessories		02,000,		out			Child Lock	Yes
Accessones		Instruction		LPCM 6ch (5.1) out	Yes		USB Keyboard	Yes (101 only)
	ManualRemote Control (RMT- Supplied B119A)Batteries		LPCM 8ch (7.1) out	Yes (96kHz/48kHz)	GUI	XMB (Xross Media Bar)	Yes	
Accessories	Accessories	(2 AA)Customer	Color			Disc Playback F	- eatures	
		Registration	Colors	Color	Black			
		CardWarranty	Convenience F	eatures				
Audio Features		Card	2nd Display	TV Companion	Yes (TV SideView)			
			(Media Remote)	Device	Yes (iPhone, Android, PC)			

	Play/Stop/ Pause	Yes	
	PREV/NEXT	Yes	
	REV/FWD	Yes	
Disc Player	Slow Playback (FWD/REV)	Yes	
	STEP Playback (FWD/REV)	Yes	
	All	Yes	
Depert	Chapter	Yes	
Repeat	Title	Yes	
	Track	Yes	
General			
	Disc (CD-R)	Yes	
FW Update	Network	Yes	
General Featur	es		
	Disc Drive	Yes (Precision Drive HD)	
General	Region Code (BD)	А	
Features	Region Code (DVD)	1	
	TV System Default Setting	60Hz	
Inputs and Out	outs		
	HDMI Output(s)	1 (Rear)	
	USB Input(s)	1 (Front)	
Inputs and Outputs	Coaxial Audio Output(s)	1 (Rear)	
	Ethernet	1 (Rear), 1 (Rear) Coaxial Audio Ouput	
Network Featur	es/SEN		
	Live Streaming	Yes	
BIVL		Yes	
	Subtitle	Yes	

	History Browse	Yes
	Information Browse (with Web Browser)	Yes
Entertainment DB Browser (Gracenote etc.)	Information Browse (within Gracenote)	Yes
	Information Display	Yes
	Qriocity	Yes
	Related Information	Yes(BD, DVD, CD, BIV)
	Search Contents	Yes
Home Network	DMR (Dgital Media Renderer)	Yes (Video, Audio, Photo)
Home Network	DMP (Dgital Media Player)	Yes (Video, Audio, Photo)
Network Features/SEN	Party Mode	Yes
Sony Entertainment Network	Live Streaming	Yes
	Java	Yes
Web Browser	Search	Yes
	Streaming	Yes
Wi-fi	Wi-Fi Built in	Yes (2.4GHz)
Photo		
	00	Yes
Slide Show with	CD	
Slide Show with Music	USB	Yes
		Yes
Music Power		Yes 60Hz
Music Power Power	USB Power Power	
Music Power	USB Power Power	60Hz
Music Power Power	USB Power Power	60Hz
Music Power Power Supported Mec BDAV	USB Power Power Iia	60Hz 120V Yes (ver.2.0, SL/
Music Power Power Supported Med	USB Power Power Iia BD-RE	60Hz 120V Yes (ver.2.0, SL/ DL) Yes (ver.2.0, SL/
Music Power Power Supported Mec BDAV	USB Power Power dia BD-RE BD-RE	60Hz 120V Yes (ver.2.0, SL/ DL) Yes (ver.2.0, SL/ DL) Yes (ver.1.0, SL/
Music Power Power Supported Mec BDAV	USB Power Power dia BD-RE BD-RE BD-R BD-R BD-Live	60Hz 120V Yes (ver.2.0, SL/ DL) Yes (ver.2.0, SL/ DL) Yes (ver.1.0, SL/ DL)
Music Power Supported Med BDAV BDMV	USB Power Power BD-RE BD-RE BD-RE BD-R BD-Live (Profile2.0) BD-ROM	60Hz 120V Yes (ver.2.0, SL/ DL) Yes (ver.2.0, SL/ DL) Yes (ver.1.0, SL/ DL) Yes
Music Power Supported Med BDAV BDMV	USB Power Power BD-RE BD-RE BD-RE BD-R BD-Live (Profile2.0) BD-Live (Crofile3.1) Bonus View (Profile1.1)	60Hz 120V Yes (ver.2.0, SL/ DL) Yes (ver.2.0, SL/ DL) Yes (ver.1.0, SL/ DL) Yes
Music Power Comported Med BDAV BDAV BD-ROM	USB Power Power BD-RE BD-RE BD-R BD-R BD-R BD-Live (Profile2.0) BD-ROM (SL/DL) Bonus View (Profile1.1)	60Hz 120V Yes (ver.2.0, SL/ DL) Yes (ver.2.0, SL/ DL) Yes (ver.1.0, SL/ DL) Yes Yes

Cover Art

Yes

BD/CD set-up menu) Hybrid Disc BD/DVD Yes (select in set-up menu) HDDVD/ DVD Yes (DVD only) Mixed Disc BDAV/BDMV Yes (BDMV) AAC (.m40) Yes (BD, DVD, CD, USB) Inusic AAC (.m40) Yes (BD, DVD, CD, USB, DLNA) Music MP3 (.mp3) Yes (BD, DVD, CD, USB, DLNA) MMA9 Yes (BD, DVD, CD, USB, DLNA) Yes (BD, DVD, CD, USB, DLNA) Photo GIF (.gif) Yes (BD, DVD, CD, USB, DLNA) Photo Yes (BD, DVD, CD, USB, DLNA) Yes (BD, DVD, CD, USB, DLNA) Photo GIF (.gif) Yes (BD, DVD, CD, USB, DLNA) Photo Set (.jpg, Jpeg) Yes (BD, DVD, CD, USB, DLNA) Photo JPEG (.jpg, Jpeg) Yes (BD, DVD, CD, USB, DLNA) Photo Yes (MD, DVD, CD, USB, DLNA) Yes (MD, DVD, CD, USB, DLNA) Photo JPEG (.jpg, Jpeg) Yes (MD, DVD, CD, USB, DLNA) Photo Yes (MD, DVD, CD, USB, DLNA) Yes (MD, DVD, CD, USB, DLNA) Photo JPEG (.jpg, Jpeg) Yes (MD, DVD, CD, USB, DLNA) Photo BD-R/RE Yes (Wort, and S)			Yes (select in	
Hybrid DiscBD/DVDset-up menu)HDDVD/ DVDYes (DVD only)Mixed DiscBDAV/BDMVYes (BDMV)AAC (.m4a)Yes (BD, DVD, CD, USB)MusicAAC (.m4a)Yes (BD, DVD, CD, USB, DLNA)MusicMP3 (.mp3)Yes (BD, DVD, 		BD/CD	set-up menu)	
DVD Yes (DVD only) Mixed Disc BDAV/BDMV Yes (BDMV) Mixed Disc AAC (.m4a) Yes (BD, DVD, CD, USB) IPCM (.wav) Yes (BD, DVD, CD, USB, DLNA) Music Yes (BD, DVD, CD, USB, DLNA) MP3 (.mp3) Yes (BD, DVD, CD, USB, DLNA) Photo GIF (.gif) Yes (BD, DVD, CD, USB, DLNA) Photo GIF (.gif) Yes (BD, DVD, CD, USB, DLNA) Photo Standard (.wma) Yes (BD, DVD, CD, USB, DLNA) Photo GIF (.gif) Yes (BD, DVD, CD, USB, DLNA) Photo Standard (.box (.png) Yes (BD, DVD, CD, USB, DLNA) Photo JPEG (.jpg, .jpeg) Yes (BD, DVD, CD, USB, DLNA) PNG (.png) Yes (Wer.3.0, SL/ DL) DVD CD, USB, DLNA) DVD Scm DVD- R/-RW8cm Scm DVD Scm DVD- R/-RW8cm	Hybrid Disc	BD/DVD		
AAC (.m4o) Yes (BD, DVD, CD, USB) IPCM (.wav) Yes (BD, DVD, CD, USB, DLNA) IPCM (.wav) Yes (BD, DVD, CD, USB, DLNA) MP3 (.mp3) Yes (BD, DVD, CD, USB, DLNA) WMA9 Standard (.wma) Yes (BD, DVD, CD, USB, DLNA) Photo GIF (.gif) Yes (BD, DVD, CD, USB, DLNA) Photo GIF (.gif) Yes (BD, DVD, CD, USB, DLNA) Photo Standard (.wma) Yes (BD, DVD, CD, USB, DLNA) Photo SIF (.gif) Yes (BD, DVD, CD, USB, DLNA) Photo SIF (.gif) Yes (BD, DVD, CD, USB, DLNA) PNG (.png) Yes (BD, DVD, CD, USB, DLNA) Yes (BD, DVD, CD, USB, DLNA) PNG (.png) Yes (Wer.3.0, SL/ DL) Yes (Wer.3.0, SL/ DL) DVD Camcorder 8cm DVD BC-R/RE Yes (Wer.3.0, SL/ DL)			Yes (DVD only)	
AAC (.m4a) CD, USB) IPCM (.wav) CD, USB, DLNA) Music MP3 (.mp3) Yes (BD, DVD, CD, USB, DLNA) MP3 (.mp3) Yes (BD, DVD, CD, USB, DLNA) WMA9 Standard (.wma) Yes (BD, DVD, CD, USB, DLNA) MP3 (.mp3) Yes (BD, DVD, CD, USB, DLNA) Photo GIF (.gif) Yes (BD, DVD, CD, USB, DLNA) PNG (.png) Yes (Ward) PND (.png) Yes (Ward) PND (.png) Scm DVD- CD, USB, DLNA) PND (.png) Yes (Ward) PND (.png) Yes (.png) Yes (.png) PND (.png) Yes (.png) Yes (.pn	Mixed Disc	BDAV/BDMV	Yes (BDMV)	
LPCM (.wav)CD, USB, DLNA)MusicMP3 (.mp3)Yes (BD, DVD, CD, USB, DLNA)WMA9 Standard (.wma)Yes (BD, DVD, CD, USB, DLNA)PhotoGIF (.gif)Yes (BD, DVD, CD, USB, DLNA)PhotoYes (Ver.3.0, SL/ DL)DVD Camcorder 8cm DVDScm DVD- R/-RW8cm DVD+RW		AAC (.m4a)		
MP3 (.mp3)Not (db, B + B), CD, USB, DLNA)WMA9 Standard (.wma)Yes (BD, DVD, CD, USB, DLNA)PhotoGIF (.gif)Yes (BD, DVD, CD, USB, DLNA)JPEG (.jpg, .jpeg)Yes (BD, DVD, CD, USB, DLNA)PNG (.png)Yes (BD, DVD, CD, USB, DLNA)PNG (.png)Yes (BD, DVD, CD, USB, DLNA)BD-R/REYes (ver.3.0, SL/ DL)DVD Camcorder &cm DVD8cm DVD- R/-RW8cm DVD+RW		LPCM (.wav)		
Standard (wma)Yes (BD, DVD, CD, USB, DLNA)PhotoGIF (.gif)Yes (BD, DVD, CD, USB, DLNA)JPEG (.jpg, .jpeg)Yes (BD, DVD, CD, USB, DLNA)PNG (.png)Yes (BD, DVD, CD, USB, DLNA)PNG (.png)Yes (BD, DVD, CD, USB, DLNA)DVD (.cn, USB, DLNA)Yes (BD, DVD, CD, USB, DLNA)DVD cn, USB, DLNA)Yes (Ver.3.0, SL/ DL)DVD camcorder &cn DVDR/-RW8cm DVD+RW	Music	MP3 (.mp3)		
Photo		Standard		
jpeg) CD, USB, DLNA) PNG (.png) Yes (BD, DVD, CD, USB, DLNA) BD-R/RE Yes (ver.3.0, SL/ DL) DVD 8cm DVD- Camcorder R/-RW8cm 8cm DVD+ RW		GIF (.gif)		
PNG (.png) CD, USB, DLNA) BD-R/RE Yes (ver.3.0, SL/ DL) DVD 8cm DVD- Camcorder R/-RW8cm 8cm DVD DVD+RW	Photo			
BD-R/RE DL) DVD 8cm DVD- Camcorder R/-RW8cm 8cm DVD DVD+RW		PNG (.png)		
Camcorder R/-RW8cm 8cm DVD DVD+RW		BD-R/RE		
DVD+R Yes		Camcorder	R/-RW8cm	
		DVD+R	Yes	
DVD+R Double Yes Layer		Double	Yes	
DVD+RW Yes Supported	Supported	DVD+RW	Yes	
Media DVD-R Video, VR (w/o CPRM)		DVD-R		
DVD-R Dual Video, VR (w/o Layer CPRM)				
DVD-RW Video, VR (w/o CPRM)		DVD-RW		
External HDD (Read/ Write/Copy/ Move)		HDD (Read/ Write/Copy/	Yes (Read)	
USB Memory Yes (FAT32,NTSF)		USB Memory	Yes (FAT32,NTSF)	



	AVCHD Disc Format Folder	Yes (BD, DVD, CD, USB, DLNA)
	MPEG-1 Video/ PS (.mpg .mpeg, .m2ts, .mts)	Yes (BD, DVD, CD, USB, DLNA)
Video	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)
	XVID	Yes (BD, DVD, CD, USB, DLNA)
Video Features		
	BD-ROM	Yes (480i/ 480p/ 720p/ 1080i/ 1080p (60Hz)) Yes (1080p (24Hz))
	BD-ROM PhotoTV HD	720p/ 1080i/ 1080p (60Hz)) Yes (1080p
Video Features		720p/ 1080i/ 1080p (60Hz)) Yes (1080p (24Hz))
Video Features	PhotoTV HD Preset Picture mode Cinema	720p/1080i/ 1080p (60Hz)) Yes (1080p (24Hz)) Yes Yes (Standard/ Brighter room/
Video Features Weights and M	PhotoTV HD Preset Picture mode Cinema Tuned Upscaling	720p/ 1080i/ 1080p (60Hz)) Yes (1080p (24Hz)) Yes Yes (Standard/ Brighter room/ Theater Room) Yes (720p/ 1080i/ 1080p) Yes (1080p



- 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 Tiunes[®] 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
- S. Not all USB devices are supported. Please check Downr's Manual for compatibility and file types supported.
 G. Gracenote requires internet connection
 7. Requires HDMI* cable and LPCM capable receiver.

- Upscalling requires HDMI* cable and HDTV with HDMI input.
 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 dina.org for compatibility.
- 12. Socialize requires user to have Twitter or Facebook account setup on player and internet connectivity.
- © 2013 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited.
 © 2013 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony, TV SideView, and Socialize are trademarks of Sony. Blu-ray Disc and Blu-ray 3D are trademarks of Blu-ray Disc Association. Dolby is a registered trademark of Dolby Laboratories. dts is a trademark of dts Inc. HDMI is a trademark of HDMI Licensing LLC. Gracenote is a trademark of Gracenote, Inc. Titunes is a trademark of Apple Inc. Google Play is a trademark of Google, Inc. Twitter is a trademark of Twitter Inc. Facebook is a trademark of Facebook Inc. All other trademarks of their respective owners. Features and specifications are subject to change without notice.
- Updated: February 11, 2013