BDP-S6500

3D Streaming Blu-ray Disc™ player with 4K Upscaling

Enjoy 300+ streaming entertainment services¹, including Netflix[®], YouTube[®], Hulu PlusTM, and more. Upscale your favorite Blu-rays, DVD's and photos to near-4K quality¹⁴, and get stunning resolution thanks to TRILUMINOSTM technology¹¹, making your favorite 3D Blu-rayTM movies¹² look better than ever. You can even bring your mobile media to the big screen with MiracastTM screen mirroring, or play select PS3TM games with PlayStationTMNow²—no game console



Bullets

- 300+ streaming apps¹: Netflix®, YouTube®, Hulu Plus™, Amazon Instant Video & more
- Upscale Blu-ray movies, DVDs, and photos to near 4K quality.
- Mirror your Android™ compatible mobile devices' screen on your TV with Miracast™ technology
- PlayStation™Now²: Stream and enjoy PlayStation® 3 games
- Full HD 1080p Blu-ray Disc[™] playback³ with 2D to 3D conversion¹²
- Upscale⁴ your DVDs to near HD quality or even play your CDs
- Unique to Sony, TRILUMINOS™ Display technology¹¹ creates a heightened sense of depth and incredibly true, natural shades of colors.

- New Wi-Fi® module provides excellent stability and speed for improved streaming performance
- Easy access to apps and functions with a new and customizable User Interface
- Control & browse from mobile devices⁶ with TV SideView^{TM13}
- Quick Start / Load to watch movies faster than ever
- Enjoy music, photos and video via front USB slot⁷
- Experience HD sound with Dolby® TrueHD and dts®-Master Audio®
- Learn more about your movies with Gracenote^{®10}
- Browse the internet on your TV with the built in web browser⁹
- Energy Star® 3.0 compliant

Features

Stream from your favorite apps in Full HD.

Access over 300 streaming services¹ including movies, TV shows, music and more from Netflix®, YouTube®, Hulu Plus™, Pandora®, Amazon Instant Video™, and more.

Upscale your entertainment to near-4K quality

Get the most out of your 4K Ultra HD TV. Boost your Blu-ray movies, DVDs, and photos to near-4K quality¹⁴.

Cast content from your smart device to your TV.

With Miracast™ screen mirroring technology you can mirror the screen of you Android™ compatible mobile devices to your TV.

Play PS3™ games directly on your TV - no game console required.

Enjoy instant access to a catalog of hundreds of streamed PS3™ games. Play using your 2015 Sony Blu-Ray™ player and a DUALSHOCK® 4 controller – no game console required².

Upscale your DVDs and Blu-ray discs to 3D.

Enjoy 3D Blu-ray Disc[™] movies in Full HD 1080p³ and upscale the visual quality of DVDs to near HD quality.⁴ The 2D to 3D conversion feature allows your DVDs or Blu-ray Disc[™] movies to be automatically converted into 3D for playback on your 3D TV.¹²

Enjoy Blu-ray Disc™ movies, and even upscale your DVDs to HD quality.

Enjoy all your favorite Blu-ray Disc™ movies in Full HD 1080p³, or upscale your DVDs to near HD quality.⁴You can even play your CDs for a complete entertainment experience.

Brighter, more lifelike picture.

Unique to Sony, TRILUMINOS™ Display technology¹¹ creates a heightened sense of depth and incredibly true, natural shades of colors. It's our widest color spectrum ever.

Stronger, faster Wi-Fi® connectivity.

Sony Wi-Fi® Blu-ray Disc™ Players are engineered for a stronger and faster wireless connection. A new Wi-Fi module compatible with MIMO provides improved stability and speed performance for a better streaming experience.

Easy navigation with a more user-friendly interface.

A new and customizable user interface makes it easier than ever to navigate your favorite apps and control your device.

Use your smartphone or tablet to control your TV.

Cut down on the number of remotes by using the TV SideViewTM app⁶. TV SideViewTM turns your smartphone and tablet device (AndroidTM or iOS) into a universal remote, controlling your Sony Streaming Blu-ray DiscTM player and other compatible devices.¹¹ Dedicated buttons also let you instantly launch your favorite streaming services¹, such as Netflix[®], YouTube[®], Pandora[®], Amazon Instant VideoTM, and more. Available for download here http://info.tvsideview.sony.net/rd/us_osd/tvs001.html

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.

Enjoy your videos, photos and digital music with USB connectivity.

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 slot⁷.

Cinema-quality sound with Dolby® Digital TrueHD.

Dolby® Digital TrueHD and dts® 2.0+ Digital Out codecs® reproduce high-definition sound with 7.1 channels of discrete audio for uncompromised quality.

Learn more about your movies with Gracenote®10.

Gracenote®¹º searches across internet apps and external services such as YouTube® and Video Unlimited™ to provide you with detailed information on a wide-variety of movies.

Built-in web browser9.

Browse the Internet with your mobile devices via TV SideViewTM application⁶, USB keyboard (not supplied), or the supplied remote.

Reduce energy with an Energy Star® 3.0 rating.

With an Energy Star 3.0 rating, the player will consume less energy during its use and when it's in standby mode.

Specifications

Supported Media		
BDAV	BD-RE	Yes (ver.2.0, SL/ DL)
BDMV	BD-RE	Yes (ver.3.0, SL/ DL)
Llubrid Disc	BD/CD	Yes (select in set-up menu)
Hybrid Disc	BD/DVD	Yes (select in set-up menu)
Mixed Disc	BDAV/BDMV	Yes (BDMV)
	GIF (.gif)	Yes (BD, DVD, CD, USB, DLNA)
Photo	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, .mkv)	Yes (BD, DVD, CD, USB, DLNA)
Maria	AAC (.aac, .mka)	Yes (BD, DVD, CD, USB)
Music	AAC (.m4a)	Yes (BD, DVD, CD, USB, DLNA)
	AIFF (.aiff, .aif)	Yes (BD, DVD, CD, USB)
	ALAC (.m4a)	Yes (BD, DVD, CD, USB)
BD-ROM	BD-Live (Profile2.0)	Yes (Profile 2.0)
BDAV	BD-R	Yes (ver.1.0, SL/ DL)
BDMV	BD-R	Yes (ver.2.0, SL/ DL)
	BD-ROM (SL/DL)	Yes (SL/ DL)
BD-ROM	Bonus View (Profile 1.1)	Yes (Profile 1.1)
	CD (CD-DA)	Yes
CD	CD-R/-RW	Yes
Music	Dolby Digital (.ac3, .mka)	Yes (BD, DVD, CD, USB)
	DSD - DSDIFF/DSC (.dff, .dsf)	Yes (BD, DVD, CD, USB)
	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)
Supported Media	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)
	File System	FAT32 / NTFS / exFAT
Music	FLAC (.flac, .fla)	Yes (BD, DVD, CD, USB)
Hybrid Disc	HDDVD/DVD	Yes (DVD part only)
	HE-AACv1/v2	Yes (BD, DVD, CD, USB, DLNA)
Music	LPCM (.mka)	Yes (BD, DVD, CD, USB)
	LPCM (.wav)	Yes (BD, DVD, CD, USB, DLNA)
	Monkey's Audio	Yes (BD, DVD, CD, USB)
Video	Motion JPEG (.mov, .avi)	Yes (BD, DVD, CD, USB)
Music		
IVIGOIC	MP3 (.mka)	Yes (BD, DVD, CD, USB)
	MP3 (.mka) MP3 (.mp3)	Yes (BD, DVD, CD, USB) Yes (BD, DVD, CD, USB, DLNA)
Video		Yes (BD, DVD, CD, USB, DLNA) Yes (BD, DVD, CD, USB)
Video Photo	MP3 (.mp3) MPEG-4/AVC (.mov, 3gp, .3g2, .3gpp,	Yes (BD, DVD, CD, USB, DLNA)
	MP3 (.mp3) MPEG-4/AVC (.mov, 3gp, .3g2, .3gpp, .3gpp2, .flv)	Yes (BD, DVD, CD, USB, DLNA) Yes (BD, DVD, CD, USB)
Photo	MP3 (.mp3) MPEG-4/AVC (.mov, 3gp, .3g2, .3gpp, .3gpp2, .flv) MPO MPF 3D (.mpo)	Yes (BD, DVD, CD, USB, DLNA) Yes (BD, DVD, CD, USB) Yes (BD, DVD, CD, USB)
Photo	MP3 (.mp3) MPEG-4/AVC (.mov, 3gp, .3g2, .3gpp, .3gpp2, .flv) MPO MPF 3D (.mpo) SA-CD (SA-CD/CD)	Yes (BD, DVD, CD, USB, DLNA) Yes (BD, DVD, CD, USB) Yes (BD, DVD, CD, USB) Yes
Photo CD	MP3 (.mp3) MPEG-4/AVC (.mov, 3gp, .3g2, .3gpp, .3gpp2, .flv) MPO MPF 3D (.mpo) SA-CD (SA-CD/CD) Stereoscopic 3D (profile 5)	Yes (BD, DVD, CD, USB, DLNA) Yes (BD, DVD, CD, USB) Yes (BD, DVD, CD, USB) Yes Yes

	Vorbis	Yes (BD, DVD, CD, USB)
	WMA10 Pro	Yes (BD, DVD, CD, USB)
Music	WMA9 Standard (.wma)	Yes (BD, DVD, CD, USB, DLNA)
Video	XVID	Yes (BD, DVD, CD, USB, DLNA)
3D		
	BD-ROM	Yes
3D	Photo	Yes
30	Streaming	Yes
	Video (from camcorder)	Yes
Disc Playback Features		
Popogt	All	Yes
Repeat	Chapter	Yes
	Play/Stop/Pause	Yes
	PREV/NEXT	Yes
Disc Player	REV/FWD	Yes
	Slow Playback (FWD/REV)	Yes
	STEP Playback (FWD/REV)	Yes
Donagt	Title	Yes
Repeat	Track	Yes
Power		
Power	Power Consumption (in Operation)	12W
Power	Power Consumption (in Operation) Power Consumption (in Standby)	12W 0.45W
Power Convenience Features		
	Power Consumption (in Standby)	0.45W
Convenience Features	Power Consumption (in Standby) Bit Rate Indicator	0.45W Yes (Video, Audio, BIV)
	Power Consumption (in Standby) Bit Rate Indicator IPCC	0.45W Yes (Video, Audio, BIV) Yes
Convenience Features	Power Consumption (in Standby) Bit Rate Indicator IPCC Parental Control	0.45W Yes (Video, Audio, BIV) Yes Yes
Convenience Features	Power Consumption (in Standby) Bit Rate Indicator IPCC Parental Control Screen Saver	O.45W Yes (Video, Audio, BIV) Yes Yes Yes
Convenience Features	Power Consumption (in Standby) Bit Rate Indicator IPCC Parental Control Screen Saver USB Keyboard	O.45W Yes (Video, Audio, BIV) Yes Yes Yes Yes Yes Yes Yes Ye
Convenience Features Convenience Features	Power Consumption (in Standby) Bit Rate Indicator IPCC Parental Control Screen Saver USB Keyboard Auto Power Off (Auto Stand-by)	Ves (Video, Audio, BIV) Yes Yes Yes Yes Yes Yes (101 only) Yes
Convenience Features Convenience Features List with Thumbnail	Power Consumption (in Standby) Bit Rate Indicator IPCC Parental Control Screen Saver USB Keyboard Auto Power Off (Auto Stand-by) BD/DVD/CD	0.45W Yes (Video, Audio, BIV) Yes Yes Yes Yes Yes Yes (101 only) Yes Photo Only
Convenience Features Convenience Features List with Thumbnail Convenience Features 2nd Display (Media Remote)	Power Consumption (in Standby) Bit Rate Indicator IPCC Parental Control Screen Saver USB Keyboard Auto Power Off (Auto Stand-by) BD/DVD/CD DEMO mode - Tray Lock	O.45W Yes (Video, Audio, BIV) Yes Yes Yes Yes Yes Yes Yes (101 only) Yes Photo Only Yes
Convenience Features Convenience Features List with Thumbnail Convenience Features	Power Consumption (in Standby) Bit Rate Indicator IPCC Parental Control Screen Saver USB Keyboard Auto Power Off (Auto Stand-by) BD/DVD/CD DEMO mode - Tray Lock Device	Ves (Video, Audio, BIV) Yes Yes Yes Yes Yes (101 only) Yes Photo Only Yes Yes (iPhone, Android, PC)
Convenience Features Convenience Features List with Thumbnail Convenience Features 2nd Display (Media Remote)	Bit Rate Indicator IPCC Parental Control Screen Saver USB Keyboard Auto Power Off (Auto Stand-by) BD/DVD/CD DEMO mode - Tray Lock Device DLNA	Ves (Video, Audio, BIV) Yes Yes Yes Yes Yes Yes Yes Ye
Convenience Features Convenience Features List with Thumbnail Convenience Features 2nd Display (Media Remote)	Bit Rate Indicator IPCC Parental Control Screen Saver USB Keyboard Auto Power Off (Auto Stand-by) BD/DVD/CD DEMO mode - Tray Lock Device DLNA HDD	Ves (Video, Audio, BIV) Yes Yes Yes Yes Yes Yes (101 only) Yes Photo Only Yes Yes (iPhone, Android, PC) Photo Only Photo Only
Convenience Features Convenience Features List with Thumbnail Convenience Features 2nd Display (Media Remote) List with Thumbnail	Bit Rate Indicator IPCC Parental Control Screen Saver USB Keyboard Auto Power Off (Auto Stand-by) BD/DVD/CD DEMO mode - Tray Lock Device DLNA HDD History Indication	Ves (Video, Audio, BIV) Yes Yes Yes Yes Yes (101 only) Yes Photo Only Yes Yes (IPhone, Android, PC) Photo Only Photo Only Yes English Spanish French

Convenience Features	Software Keyboard	English Norwegian Finnish Greek Dutch Portuguese Swedish Danish Russian Polish French German Italian Spanish
Software Keyboard	Style	Qwerty Qwertz
2nd Display (Media Remote)	TV SideView	Yes
List with Thumbnail	USB	Photo Only
Video Features		
Noise Reduction	BNR	Yes
	Brightness	Yes
	Clear Black	Yes
Picture Parameter Adjustment(s)	Color	Yes
	Contrast	Yes
	Contrast Remaster	Yes
Video Features	Deep Color	Yes (16bit)
Noise Reduction	FNR	Yes
Picture Parameter Adjustment(s)	Hue	Yes
Video Features	IP Content Noise Reduction	Yes (Pro)
Noise Reduction	MNR	Yes
	Preset Picture mode Cinema tuned	Yes (Direct/ Brighter room/ Theater Room/ Auto/ Custom 1/ Custom 2)
Video Features	SBMV (CREAS)	Yes
	Simulated 3D	Yes
	Smoothing	Yes
Picture Parameter Adjustment(s)	Super Resolution	Yes
Video Features	Super Scaler (Precision CinemaHD upscale)	Yes
Picture Parameter Adjustment(s)	Text Remaster	Yes
Video		
DVD	DVD 24p output	Yes
	HD (24Hz) (24p True Cinema)	Yes
BD	HD (60Hz)	Yes
	HD 24Hz to 60Hz conversion	Yes
Video Output - BD-ROM	HDMI	Yes (480i/ 480p/ 720p/ 1080i/ 1080p (60Hz)) Yes (1080p (24Hz))
Video Output - Photo Upscaling	HDMI	Yes (4K (24Hz))
Video Output - DVD Upscaling	HDMI	Yes (720p/ 1080i/ 1080p) Yes (1080p (24Hz))
DVD	HDMI	Yes (480i/ 480p/ 720p/ 1080i/ 1080p (60Hz))
Video Output - BD Upscaling	HDMI	Yes (4K (24Hz))
Video Output - DVD R/RW BD R/RE non copy protected	HDMI	Yes (480i/ 480p/ 720p/ 1080i/ 1080p (60Hz))
DVD	NTSC/PAL (60Hz/50Hz)	Yes (NTSC only)

BD	SD (60Hz)	Yes
DVD	TV Type Default Setting	16:9
General		
FM/11s state	Network	Yes
FW Update	USB	Yes
General Features		
	Boot time (Quick Start Mode)	Yes (Super Quick Start Mode)
	Disc Drive	Yes (Precision Drive HD)
Conord Foothires	Region Code (BD)	A
General Features	Region Code (DVD)	1
	Startup Screen	Yes
	TV System Default Setting	60Hz
Inputs and Outputs		
	HDMI Output(s)	1 (Rear)
Inpute and Outpute	USB Input(s)	1 (Front)
Inputs and Outputs	Coaxial Audio Output(s)	1 (Rear)
	Ethernet Connection(s)	1 (Rear)
Audio Features		
Decodability	AV Sync	Yes
Decodability	Digital Music Enhancer	Yes
Coaxial, Optical	Dolby Digital bit-stream out	Yes
HDMI Audio Out	Dolby TrueHD bit-stream out	Yes
Doogdability	Dolby®	Dolby True HD decoding (2Ch)
Decodability	DRC	Yes
HDMI Audio Out	DSD output	Yes
TIDIVII Addio Odi	DSD to LPCM conversion out	Yes (176.4kHz/ 88.2kHz/ 44.1kHz)
Decodability	dts	DTS decoding (2ch)
Coaxial, Optical	DTS bit-stream out	Yes
HDMI Audio Out	DTS HD Master Audio bit-stream out	Yes
TIDIVII Addio Odi	LPCM 2ch out	Yes (192kHz/ 96kHz/ 48kHz)
Coaxial, Optical	LPCM 2ch(-48kHz/-24bit(16bit for encrypted content)) Out	Yes
HDMI Audio Out	LPCM 6ch (5.1) out	Yes (192kHz/ 96kHz/ 48kHz)
	LPCM 8ch (7.1) out	Yes (96kHz/ 48kHz)
	Re-enc from DTS to Dolby Digital(5.1ch)	Yes
Decodability	Sound Bar Mode	Yes
Convenience Features		
Convenience Features	BRAVIA® Sync™	Yes
	Easy Setup	Yes
	Child Lock	Yes
Network Features/SEN		
Home Network	DMR (Dgital Media Renderer)	Yes (Video, Audio, Photo)
	DMP (Digital Media Player)	Yes (Video, Audio, Photo)
Sony Entertainment Network	3D Streaming	Yes
Home Network	Contents Throw	Yes (Video, Audio, Photo)
Entertainment DB Browser (Gracenote	Cover Art	Yes
etc.)	History Browse	Yes
	Home (Default)	Yes

Entertainment DB Browser (Gracenote etc.)	Information Browse (with Web Browser)	Yes
	Information Browse (within Gracenote)	Yes
	Information Display	Yes
Web Browser	Java	Yes
Com. Entartainment Nat.	Live Streaming	Yes
Sony Entertainment Network	Recommendations	Yes
Entertainment DB Browser (Gracenote etc.)	Related Information	Yes (BD, DVD, CD, BIV)
Wi-fi	Screen Mirroring	Yes
Web Browser	Search	Yes
Entertainment DB Browser (Gracenote etc.)	Search Contents	Yes
Web Browser	Streaming	Yes
Streaming	Streaming	Yes
Sony Entertainment Network	Subtitle	Yes
	Waiting Mode for Screen mirroring	Yes
Network Features/SEN	Wake on LAN	Yes (Super Quick Start Mode)
Wi-fi	Wi-Fi Built in	Yes (2.4GHz)
	Wi-Fi MIMO(Multi Input Muti Output)	Yes
Accessories		
Accessories	Supplied Accessories	Remote Control (RMT-VB100U) Batteries (2 x AAA type) Customer Registration Card Instruction Manual Warranty Card
Power		
	Power Code Type	UL
Power	Power Requirements (frequency)	60Hz
	Power Requirements (voltage)	120V
Video Features		
Video Features	24p True Cinema™ Technology	Yes
	PhotoTV 4K	Yes
	PhotoTV HD	Yes
	x.v.Color™ Technology	Yes
Weights and Measurements		
weigins and Measurements		
Weights and Measurements	Dimensions (Approx.)	Unit dimensions: 10 1/8 x 1 9/16 x 7 5/8 in (255 x 39 x 192 mm) Carton dimensions: 11 1/2 x 2 7/8 x 10 7/8 in (292 x 70 x 275 mm)

^{1.} Network services, content, and the operating system and software of this Product may be subject to individual terms and conditions and changed, interrupted or discontinued at any time and may require fees, registration and credit card information. Netflix streaming membership is required.

^{2.} PlayStation™Now requires broadband internet connection (greater than 5Mbps hardwired is HIGHLY recommended). DUALSHOCK®3 or DUALSHOCK®4 input device. Input device sold separately. Service not available in all areas. See www.us.playstation.com/PlayStationNow for details. Sony Entertainment Network Account is required. Network services, content, and the operating system and software of this Product may be subject to individual terms and conditions and changed, interrupted or discontinued at any time and may require fees, registration and credit card information.

^{3. 1080}p requires HDMI® Cable and Television that supports 1080p.