

BDV-E3100

Blu-ray Disc™ Theater System w/ Wi-Fi®

Amp up the action, and fill your room with theater-like sound. With built-in Wi-Fi® access blockbuster movies, shows, music, and more¹-right on your TV. Plus, easily connect your smartphone with one-touch Bluetooth pairing to start streaming your music instantly¹¹. You can now easily enjoy that perfect party mix in surround sound without the fuss of wires.



Bullets

- 1000W¹⁵ 5.1 channel 3D Blu-ray Disc™ Home Theater System
- Built-in Wi-Fi®: Stream Netflix®, HuluPlus™, Pandora® & more¹
- Full HD 1080p: Upscale standard DVDs to near HD quality
- Wirelessly stream music from Bluetooth® devices w/just one-touch¹¹
- Full range bass reflex speaker system & 7.1" sub-woofer
- Experience HD sound with Dolby® TrueHD and dts®-HD
- Life-like stadium sound with Football sound mode
- Wirelessly access music, photos, etc. on your home network⁵
- Restore lost audio fidelity with Digital Music Enhancer
- Access and playback content from USB devices
- HDMI 1.4 (w/ARC): Digital Optical & Analog Audio Inputs
- FM Radio with 20-station Presets: Remote Control

Features

Simple. Integrated. Powerful.

Bring the movie theater experience home with the Full HD 1080p8 Blu-ray Disc™ player, vibrant 5.1 channel HD surround sound², and 1000 Watts of power¹⁵ to immerse you in sound.

Built-in Wi-Fi® for easy setup

Easily connect to the internet without the clutter of cables.¹

Make your movies more entertaining with 3D conversion & DVD HD upscaling

Enjoy 3D Blu-ray Disc™ movies in Full HD 1080p and upscale standard DVDs to near HD quality. In addition, bring the 3D experience to your entire movie collection with the ability to convert 2D Blu-ray and DVDs into 3D movies for a stunning experience.

Connect & stream music from Bluetooth® devices with just one-touch

The easiest and fastest way to start streaming music from your NFC enabled device to your home theater system. Utilizing Near Field Communication and Bluetooth, connect and wirelessly stream music from your smartphone, tablet or other Bluetooth & NFC enabled device by touching them together just once¹¹. No NFC, no problem...you can still connect and stream music from your smartphone, tablet, or computer via Bluetooth.

Unlimited streaming choices with the Sony Entertainment Network

With the Sony Entertainment Network, you'll never run out entertainment options with access to 100+ streaming services including movies, TV shows, and music from Netflix®, YouTube™, HuluPlus™, Pandora®, Amazon Instant Video, and more.¹ Also, access My Sports & Fitness apps designed for your Health and optimized for your TV.

Experience movies as the director intended them to be

Experience movies as the directors intended them to sound like with Dolby® TrueHD and dts®-HD Master Audio modes that re-produce high definition, discrete sound for uncompromised quality.

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 Android™ device and play them on your TV⁵.

TV SideView enables you to enjoy multimedia from your Tablet on your TV¹²

With the free Sony TV Side View app., you can “Throw” (display) your videos, pictures, and music on your TV from your tablet¹². Also, control the player remotely with a Sony Tablet® ,Android™, device, iPhone®, iPad®,or iPod touch®.

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

Share your thoughts with your friends on Facebook™ and Twitter® via your TV with the Socialize™ application¹³.

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 movies¹⁴.

Improve your movie watching experience with I/P noise reduction

I/P noise reduction for the Blu-ray Disc™ drive is specifically designed to eliminate playback noise and to protect it from dust and other debris for a better movie watching experience.

Quickly display multimedia with the Front USB slot

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 for ultimate access.

Specifications

Amplifier		
Function	AUDIO IN	Yes
	BD/DVD	Yes
	Bluetooth	Yes
	FM	Yes
	USB	Yes
	TV	Yes
Amplifier/Receiver		
General Features	Power	In Operation: 95W In Standby: 0.3W
Audio		
Power Output	Center (Reference)	250W
	Front (Reference)	125W
	Subwoofer (Reference)	250W
	Surround (Reference)	125W
	Total (Reference)	1000W Total (RMS): (125Wx 4+ 250W+ 250 measured at 3 Ohms, 80Hz ~ 1 kHz with a THD of 1%)
Audio Features		
Audio Features	Dolby Digital	Yes
Audio Features	AV Sync	Yes

Decoding	Dolby Digital	Yes
	Dolby Digital Plus	Yes
	Dolby True HD	Yes
	DTS	Yes
	DTS-ES	Yes(as DTS Core)
	DTS-ES Discrete6.1	Yes(as DTS Core)
	DTS-ES Matrix6.1	Yes(as DTS Core)
	DTS-HD	Yes
	DTS-HD HR	Yes
	DTS-HD LBR	Yes
Equalizer	DTS96/24	Yes
	Muting	Yes
	Preset	Yes
HDMI	Dolby TrueHD bit-stream out	Yes
	DTS HD Master Audio bit-stream out	Yes
	LPCM 2ch out	Yes
	LPCM 6ch out	Yes
	LPCM 8ch out	Yes
Music EQ	Electronica	Yes
	Hip Hop	Yes
	Pop	Yes
	Rock	Yes
	Standard	Yes

Sound Mode	2ch Stereo	Yes
	Auto	Yes
	Demo Sound	Yes
	Digital Music Enhancer	Yes
	DSEE	Yes
	Football	Yes
	Movie	Yes (AFD STD +Moive)
	Music	Yes (AFD STD+Music)
Speaker Layout	Night	Yes
	All front	Yes
	Standard	Yes
Surround Setting	2ch STEREO	Yes
	Dolby Prologic	Yes(~48K)
	DTS Neo:6 (Music/ Cinema)	Yes(~48K) / Yes(~48K)
Tuner	Auto Scan Tuning	Yes
	Band	FM
	External Antenna (FM/AM)	FM (PH Connector)
	Preset Station	20 (FM)
Convenience Features		
FW Update	Disc (CD-R)	Yes
	Network	Yes
GUI	XMB (Xross Media Bar)	Yes

HDMI Features	Audio Return Channel	Yes
	BRAVIA Sync	Yes
	Control for HDMI	Yes
Other	Alpha-numeric FL Display	Yes
	Auto Power Off (Auto Stand-by)	Yes
	Bit Rate Indicator	Yes (Video, Audio, BIV)
	Dimmer	Yes
	Drive Type (Tray/Slot-in)	Tray
	Easy Setup (Quick Setup)	Yes
	PhotoTV HD	Yes
	Screen Saver	Yes
	SLEEP	Yes
	TV system Default Setting	60Hz
	USB Keyboard	Yes
Parental Control	Child Lock	Yes
	Parental Control	Yes
Shop Front Mode	Built in Demo	Yes
	DEMO mode	Yes
	Tray Lock	Yes
Inputs and Outputs		
Input	Analog Audio Input(s): PIN Jack	1
	Ethernet	1
	Optical Audio Input(s)	1
	USB Input(s)	1 (Front)
Output	HDMI Output(s)	1
Network Features		

BIVL	3D Streaming	Yes
	Live Streaming	Yes
	Personal Contents	Yes
	Recom.	Yes
	Subtitle	Yes
DLNA	Contents Throw	Yes (Music, Photo)
	DMP (Digital Media Player)	Yes (Video, Audio, Photo)
	DMR (Digital Media Renderer)	Yes (Video, Audio, Photo)
	Party Control Screen	Yes
	Smart Select	Yes
Entertainment DB Browser (Gracenote etc.)	Cover Art	Yes
	History Browse	Yes
	Information Browse (with Web Browser)	Yes
	Information Display	Yes
	Related information	Yes (BD, DVD, CD, USB, BIVL)
	Search Contents	Yes
Media Remote	BD Remote 1.1	Yes
	BD Remote 2.0 and above	Yes
	Device	Yes (Axis, iPhone, Android)
Network Features	Browser Viewer for IPTV (e.g. BBC)	Yes
	Favorites	Yes
	Party Mode	Yes
	Portal UI	Yes
	Vudu	Yes
	Wake-up on LAN	Yes
Qriocity	Streaming	Yes
Web Browser	Java	Yes
	Security Filter	Yes
	Streaming	Yes

Wi-fi	Wi-Fi Built in	Yes (2.4 GHz)
Playback features		
Playback Control	Repeat All	Yes
	Repeat Chapter	Yes
	Repeat Title	Yes
	Repeat Track	Yes
	Resume - Power Off	Yes (BD, DVD, CD)
	Resume - Stop	Yes
Speaker		
Center Speaker	Enclosure Type (Bass Reflex/Acoustic suspension/Passive radiator/others)	Bass Reflex
	Full Range Unit	65mm
	Input Terminal	Pig Tail
	Rated impedance	6ohms
	Speaker System	1 way
	Speaker Unit	1 unit
	Supplied Cable Length	2m
	Type (Tall boy, Micro satellite)	Center
Front Speaker	Enclosure Type (Bass Reflex/Acoustic suspension/Passive radiator/others)	Bass Reflex
	Full Range Unit	65mm
	Input Terminal	Pig Tail
	Rated impedance	3 ohms
	Speaker System	1 way
	Speaker Unit	1 unit
	Supplied Cable Length	3m
	Type (Tall boy, Micro satellite)	Micro Satellite

Subwoofer	Active/ Passive	Passive
	Enclosure Type (Bass Reflex/ Acoustic suspension/ Passive radiator/ others)	Bass Reflex
	Input Terminal	Pig Tail
	Rated impedance	6 ohms
	Speaker System	Subwoofer
	Speaker Unit	1 unit
	Supplied Cable Length	3m
	Woofer unit	180mm
Surround Speaker	Enclosure Type (Bass Reflex/ Acoustic suspension/ Passive radiator/ others)	Bass Reflex
	Full Range Unit	65mm
	Input Terminal (SCREW/ PUSH TYPE/ GOLDEN PLATED/PIG TAIL)	Pig Tail
	Rated impedance	3 ohms
	Speaker System	1 way
	Speaker Unit	1 unit
	Supplied Cable Length	10m
	Type (Tall boy, Micro satellite)	Micro Satellite

Supplied Accessories

Remote Control	Model Name	RM-ADP089
	Type (Basic, Step up)	Basic
Wireless Rear Speaker	Batteries	Yes
	FM Antenna (Pig tail / T type)	Yes
	Quick Setup Guide	Yes
	Warranty Card	Yes

Supported Media

Audio Format	AAC (.m4a)	Yes (BD, DVD, CD, USB)
	DTS	Yes (BD, DVD, CD, USB)
	LPCM (.wav)	Yes (BD, DVD, CD, USB)
	MP3 (.mp3)	Yes (BD, DVD, CD, USB)
	MP3 ID3 Tag unicode support	Yes
	MP3 ID3 Tag V1.1 Support	Yes
	MP3 ID3 Tag V2.0 Support with Text Info Only	Yes
	MPEG-2 Audio	Yes (BD, DVD, CD, USB)
	WMA Tags	Yes
	WMA9 Standard (.wma)	Yes (BD, DVD, CD, USB)
BD-DAV	BD-R	Yes (SL/DL)
	BD-RE	Yes (SL/DL)
BDMV	BD-R	Yes (SL/DL)
	BD-RE	Yes (SL/DL)
Hybrid Disc	BD/CD	Yes
	BD/DVD	Yes
Mixed Disc	BD-DAV/BDMV	Yes (BDMV)
Photo Format	GIF (.gif)	Yes (BD, DVD, CD, USB)
	JPEG (.jpg, .jpeg)	Yes (BD, DVD, CD, USB)
	PNG (.png)	Yes (BD, DVD, CD, USB)

Supported Media	BD-Live	Yes
	BD-R/RE	Yes(BDAV/ BDMV)
	BD-ROM	Yes(SL/DL)
	Bonus View	Yes
	CD (CD-DA)	Yes
	CD Graphics	Yes
	CD-R/-RW	Yes
	CD-Text	Yes
	DVD Camcorder 8cm DVD	Yes
	DVD+R	Yes
	DVD+R Double Layer	Yes
	DVD+RW	Yes
	DVD-R	Yes
	DVD-R Dual Layer	Yes
	DVD-R/-RW VR	Yes
	DVD-RW	Yes
	DVD-Text	Yes
	DVD-Video	Yes
	External HDD (Read, Copy/ Move)	Yes(Read)
	File System (FAT32, NTFS, exFAT)	Yes(FAT32, NTFS)
	SA-CD (SA-CD/CD) Playback	Yes
	SACD-Text	Yes (CD only)
	USB Memory	Yes

Video Format	AVCHD AVCHD Disc Format Folder	Yes	Video Output - DVD R/RW BD R/RE non copy protected	HDMI	Yes	Main Unit: 16.9 x 1.9 x 11.6 in (430 x 50.5 x 296mm) Front Speaker: 3.5 x 8 x 3.5 in (90 x 205 x 91mm) Center Speaker: 9.4 x 3.5 x 3.3 in (240 x 90 x 85mm) Surround Speaker: 3.5 x 8 x 3.5 in (90 x 205 x 91mm) Subwoofer: 10 x 14.3 x 13.5 in (255 x 365 x 345mm) Carton: 19.6 x 15.6 x 19.8 in (498 x 398 x 503mm)	
	MPEG-1 Video/ PS (.mpg .mpeg, .m2ts, .mts)	Yes	Video Output - DVD Upscaling	HDMI	Yes		
	MPEG-2 Video/PS, TS (.mpg. mpeg, .m2ts, .mts)	Yes	Video Output - DVD - Video	HDMI	Yes		
	MPEG-4 AVC (.mkv, .mp4, .m4v, .m2ts, .mts)	Yes	Video Features				
	MPEG-4 Simple Profile	Yes	3D	2D -> 3D	Yes		
	WMV9 (.wmv, .asf)	Yes		BD-ROM	Yes		
	Xvid HD 1080	Yes		Photo	Yes		
Video			Streaming	Yes	Weights and Measurements	Dimensions (Approx.)	
			Video (from camcorder)	Yes			
			IP Content Noise Reduction	Yes			
			Picture Upscale	Super Scaler (Precision CinemaHD upscale)			Yes
			Deep Color	Yes			
			Video Features	Disc Drive			Yes (Precision Drive HD)
				Preset Picture mode Cinema			Yes (Theater room / Brighter room / Standard)
BD	HD (24Hz) (24p True Cinema)	Yes				Weight (Approx.)	Main Unit: 5.9 lbs. (2.7kg) Front Speaker: 1.1 lbs. (0.5kg) Center Speaker: 1.2 lbs. (0.58kg) Surround Speaker: 1.3 lbs. (0.62kg) Subwoofer: 12.7 lbs. (5.8kg) Carton: 30.8 lbs. (14kg)
	HD (60Hz)	Yes					
	HD 24Hz to 60Hz conversion	Yes					
DVD	SD (60Hz)	Yes					
	DVD 24p output	Yes					
	NTSC/PAL (60Hz/50Hz)	Yes (NTSC)					
Video Output - BD-ROM	TV Type Default Setting	Yes					
	HDMI	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. Applications must be downloaded from the iTunes® or Android™ application store. Check Android market from your device for compatibility. Requires devices connected to the same wireless home network.
4. Requires Sony HomeShare compatible products and a home network.
5. Requires a home network with content stored on a DLNA® compliant PC or server, and HomeShare network speaker, dock, or Blu-ray Disc player or home theater system. See dlina.org for compatibility.
6. Simulated 3D image will vary based on source content.
7. Not all USB devices are supported. Please check Owner's Manual for compatibility.
8. Requires compatible HDTV and HDMI™ cable sold separately.
9. Requires HDTV with equivalent display and HDMI™ cable sold separately.
10. Requires devices connected to the same wireless home network.
11. Requires NFC-enabled device and downloadable NFC app. Check device's user manual for compatibility.
12. 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.
13. Socialize requires user to have Twitter or Facebook account setup on player and internet connectivity.
14. Gracenote® requires internet connection.
15. Measured at 3 Ohms, 80Hz – 1 kHz with a THD of 1%
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