

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 instantly<sup>11</sup>. You can now easily enjoy that perfect party mix in surround sound without the fuss of wires.



## Bullets

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- 1000W<sup>15</sup> 5.1 channel 3D Blu-ray Disc™ Home Theater System
- Built-in Wi-Fi®: Stream Netflix®, HuluPlus™, Pandora® & more<sup>1</sup>
- Full HD 1080p: Upscale standard DVDs to near HD quality
- Wirelessly stream music from Bluetooth® devices w/just one-touch<sup>11</sup>
- Full range bass reflex speaker system & 6.3" 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 network<sup>5</sup>
- 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

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### **Simple. Integrated. Powerful.**

Bring the movie theater experience home in Full 1080p8 high definition video, vibrant 5.1 channel HD surround sound<sup>2</sup>, and 1000 Watts of power<sup>15</sup> to immerse you in sound.

### **Built-in Wi-Fi® for easy setup**

Easily connect to the internet without the clutter of cables.<sup>1</sup>

### **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 once<sup>11</sup>. No NFC, no problem...you can still connect and stream music from your smartphone, tablet, or computer via Bluetooth.

### **Unlimited choices to watch with the Sony Entertainment Network**

With the Sony Entertainment Network, you'll never run out entertainment options with access to 100+ streaming services including TV shows, and movies from Netflix®, YouTube™, HuluPlus™, and music from Pandora®, Slack and more.<sup>1</sup> 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 TV<sup>5</sup>.

### **TV SideView enables you to enjoy multimedia from your Tablet on your TV<sup>12</sup>**

With the free Sony TV Side View app., you can “Throw” (display) your videos, pictures, and music on your TV from your tablet<sup>12</sup>. 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™ application<sup>13</sup>.

**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 movies<sup>14</sup>.

**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 enjoy content 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 Home Theater System’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): (125W x4+250W +250 measured at 3 Ohms, 80Hz - 1 kHz with a THD of 1%)
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	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
Music EQ	LPCM 8ch out	Yes
	Electronica	Yes
	Hip Hop	Yes
	Pop	Yes
Sound Mode	Rock	Yes
	Standard	Yes
	2ch Stereo	Yes
	Auto	Yes
Speaker Layout	Demo Sound	Yes
	Digital Music Enhancer	Yes
	DSEE	Yes
	Football	Yes
	Movie	Yes (AFD STD +Movie)
	Music	Yes (AFD STD+Music)
Surround Setting	Night	Yes
	All front	Yes
	Standard	Yes
Tuner	2ch STEREO	Yes
	Dolby Prologic	Yes(~48K)
Convenience Features	DTS Neo:6 (Music/ Cinema)	Yes(~48K) / Yes(~48K)
	Auto Scan Tuning	Yes
	Band	FM
FW Update	External Antenna (FM/AM)	FM (PH Connector)
	Preset Station	20 (FM)
GUI	Disc (CD-R)	Yes
	Network	Yes
	XMB (Xross Media Bar)	Yes

HDMI Features	Audio Return Channel	Yes	BIVL	3D Streaming	Yes	Wi-fi	Wi-Fi Built in	Yes (2.4GHz)	
	BRAVIA Sync	Yes		Live Streaming	Yes		<b>Playback features</b>		
	Control for HDMI	Yes		Personal Contents	Yes	Playback Control	Repeat All	Yes	
Other	Alpha-numeric FL Display	Yes		Recom.	Yes		Repeat Chapter	Yes	
	Auto Power Off (Auto Stand-by)	Yes		Subtitle	Yes		Repeat Title	Yes	
	Bit Rate Indicator	Yes (Video, Audio, BIV)		DLNA	Contents Throw		Yes (Music, Photo)	Repeat Track	Yes
	Dimmer	Yes			DMP (Dgital Media Player)		Yes (Video, Audio, Photo)	Resume - Power Off	Yes (BD, DVD, CD)
	Drive Type (Tray/Slot-in)	Tray			DMR (Dgital Media Renderer)		Yes (Video, Audio, Photo)	Resume - Stop	Yes
	Easy Setup (Quick Setup)	Yes			Party Control Screen	Yes	<b>Speaker</b>		
	PhotoTV HD	Yes			Smart Select	Yes	Center Speaker	Enclosure Type (Bass Reflex/Acoustic suspension/Passive radiator/others)	Bass Reflex
	Screen Saver	Yes	Cover Art		Yes	Full Range Unit		65mm	
	SLEEP	Yes	History Browse		Yes	Input Terminal		Pig Tail	
	TV system Default Setting	60Hz	Information Browse (with Web Browser)		Yes	Rated impedance		6ohms	
Parental Control	Child Lock	Yes	Information Display		Yes	Speaker System		1 way	
	Parental Control	Yes	Related information		Yes (BD, DVD, CD, USB, BIVL)	Speaker Unit		1 unit	
Shop Front Mode	Built in Demo	Yes	Search Contents	Yes	Supplied Cable Length	2m			
	DEMO mode	Yes	Media Remote	BD Remote 1.1	Yes	Type (Tall boy, Micro satellite)		Center	
	Tray Lock	Yes		BD Remote 2.0 and above	Yes	Front Speaker		Enclosure Type (Bass Reflex/Acoustic suspension/Passive radiator/others)	Bass Reflex
<b>Inputs and Outputs</b>				Device	Yes(Axis, iPhone, Android)			Full Range Unit	65mm
Input	Analog Audio Input(s): PIN Jack	1	Network Features	Browser Viewer for IPTV (e.g. BBC)	Yes		Input Terminal	Pig Tail	
	Ethernet	1		Favorites	Yes		Rated impedance	3 ohms	
	Optical Audio Input(s)	1		Party Mode	Yes		Speaker System	1 way	
Output	USB Input(s)	1 (Front)		Portal UI	Yes		Speaker Unit	1 unit	
	HDMI Output(s)	1		Vudu	Yes		Supplied Cable Length	2.5m	
<b>Network Features</b>				Wake-up on LAN	Yes		Type (Tall boy, Micro satellite)	Micro Satellite	
Qriocity				Streaming	Yes				
				Java	Yes				
	Web Browser			Security Filter	Yes				
		Streaming		Yes					

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	160mm
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	7m
	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)
BDAV	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	BDAV/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: 3.7 x 7.4 x 3.1 in (95 x 189 x 80mm) Center Speaker: 8.8 x 3.3 x 2.9 in (225 x 84 x 75mm) Surround Speaker: 3.7 x 7.4 x 3.1 in (95 x 189 x 80mm) Subwoofer: 8.6 x 12 x 10 in (220 x 305 x 255mm) Carton: 21.3 x 14.8 x 14.2 in (543 x 377 x 361mm)	
	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	<b>Video Features</b>				
	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	
				Video (from camcorder)	Yes		
			Picture Upscale	IP Content Noise Reduction	Yes		
				Super Scaler (Precision CinemaHD upscale)	Yes		
				Deep Color	Yes		
				Disc Drive	Yes (Precision Drive HD)		
				Preset Picture mode Cinema	Yes(Theater room/ Brighter room/ Standard)		
BD	HD (24Hz) (24p True Cinema)	Yes	Video Features	x.v.Color	Yes	Weight (Approx.)	
	HD (60Hz)	Yes					
	HD 24Hz to 60Hz conversion	Yes					
	SD (60Hz)	Yes					
DVD	DVD 24p output	Yes	<b>Weights and Measurements</b>				
	NTSC/PAL (60Hz/50Hz)	Yes (NTSC)					
	TV Type Default Setting	Yes					
Video Output - BD-ROM	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 [dlna.org](http://dlna.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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