

BDV-N790W

Blu-ray Disc™ Home Theater w/Wireless

Dynamic, vibrant surround sound needs its freedom. With that in mind, this sleek, fully-integrated Blu-ray Disc™ Home Theater system features a wireless, rear surround sound speaker which allows for unlimited placement options as well as dual HDMI inputs for increased convenience and flexible set up.



Bullets

- 1000W(167Wx5+165W)5.1 ch 3D Blu-ray Disc™ Theater System
- Wireless Rear Surround Sound Speakers
- Built-in Wi-Fi® to stream movies, music, and more¹
- Dual-HDMI® Inputs; HDMI output; iPhone/iPod dock²; USB⁷,
- Upscale standard DVDs to near HD quality¹⁰
- Optimize sound w/Digital Cinema Auto Calibration DX
- HomeShare compatible; stream music throughout home ⁵
- Sleek design, highlighted by unique side loading slot
- Restore compressed sound w/IP Sound Enhancer
- Media Remote™ app for iPad®/iPhone® & Android™ devices³
- DolbyTruHD & dts-HD Surround Sound Modes
- Socialize™ what you watch over Facebook™ and Twitter®
- Access and search detailed movie info w/Gracenote®
- Sony Entertainment Network: Netflix®, Pandora® & more
- “Throw” your music and photos from your Sony Tablet™ ¹¹

Features

Full HD even in 3D Integrated. Powerful.

Revel in a home theater system that provides Full HD 1080p8 Blu-ray Disc™ movies and vibrant 5.1 channel HD surround sound², and 1000 Watts (167W x 5 + 165W) HD surround sound make your living room come to life.

For the love of sound.

Indulge in a 5.1 channel surround sound listening experience with 2-way front speakers that capture high, mid and low frequencies and a wireless rear & subwoofer that eliminates clutter.

The ease of built-in Wi-Fi®.

Connect to the internet with fewer messy network cables.¹

Life, easily shared.

Bring your favorite videos, photos and music to the big screen with the easy-access USB input and iPod/iPhone dock.⁷

Everything you look at will look better.

Watch Blu-ray 3D™ ²movies and standard Blu-ray Disc™ movies in Full HD 1080p⁸ or upscale standard DVDs to near HD quality. You can even upconvert 2D to 3D¹⁰.

Discover the most amazing sound.

With Digital Cinema Auto Calibration DX, simply place the included stereo microphone where you'll be seated and settings are automatically optimized based on the distance, delays and placement of your speakers.

IP Sound Enhancer

Hear improved sound quality while watching movies from the internet as the IP Sound Enhancer restores sound lost during compression.

Multi-room music with Party Streaming™ Mode

Wirelessly stream music throughout the home to Sony Wireless Network speakers.⁴

Remote control by tablet or smartphone.

The free Media Remote™ app provides a full Qwerty keyboard and movie information search capabilities on your iPhone®, iPad®, iPod touch®, Android™ phone or Sony Tablet™.³

Sound you can feel.

Dolby® TrueHD and dts®-HD modes reproduce high-definition sound with 5.1 channels of discrete audio for uncompromised quality.

Socialize™ while you watch TV.

Share what you're watching on Facebook™ and Twitter® with a Socialize™ message.

Learn more about your movies.

Get detailed movie information and search across internet apps, including YouTube® and Video Unlimited for related entertainment with Gracenote®.¹

The new look of the Sony Entertainment Network.

It's now easier than ever to instantly stream a wide variety of online movies, videos, TV shows, and music from Netflix®, YouTube™, HuluPlus™, Pandora®, and more.¹

Throw your music and photos.

Photos and music from your Sony Tablet® or other compatible Android™ device can be "thrown" directly to your Blu-ray Disc™ player for enjoyment on your TV.¹¹

We've got connections.

For more installation and integration flexibility when building your custom home theater system, the BDV-N790W comes with two HDMI® inputs.

All access to other devices.

Using DLNA® you can wirelessly access music, videos and photos from your PC and stream them to your Blu-ray Disc™ Player.⁵

Get it started fast.

Quick Start/Quick Load lets you enjoy your movies within seconds.

Improves Internet content too.

I/P Noise Reduction improves the picture quality of Internet entertainment for crisp, clear HD images.¹

Sound you can feel.

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

Specifications

Accessories		
Accessories	Supplied Accessories	Remote (RM-ADJP072) AA Batter Video Cable Dock for ipon / phone Calibration Mic FM Antenna Warranty Card Quick Setup Guide
Amplifier		

Audio Formats	2ch STEREO	Yes
	A.F.D. Standard	Yes
	Dolby® Digital	Yes
	Dolby® Pro Logic® II	Yes
	Dolby® Pro Logic® IIX	Yes
	Dolby® TrueHD	Yes
	dts® 96/24 Decoding	Yes (Only BD)
	dts® Decoding	Yes
	dts® ES Decoding	Yes (Only BD)
	dts®-HD	Yes
	LPCM	Yes (2ch / 5.1ch / 7.1ch)
Equalizer	Audio DRC	Yes
Function	BD Read Capability	Yes (Playback)
	DVD Playback	Yes
	iPod®1	Yes
	SAT/CABLE	Yes
	Tuner Type	Yes (FM)
	TV	Yes
	HDMI1	Yes
	HDMI2	Yes
Inputs and Outputs	Analog Audio Input(s)	1 (AUDIO TV)
	Composite Video Output(s)	Yes (1)
	D.C.A.C. (Auto Calibration)	Yes (Mono Mic.)
	HDMI™ Connection Output(s)	1 (Upscale to (1080p) for DVD)
	Optical Audio Input(s)	1(TV)
	Speaker Terminal	2 (Front); 1 (Center); 2 (Surround); 1 (Subwoofer)
	USB Port(s)	Yes (2)
Power	Power Output	1000W Total (RMS); Center 250W; Surround 125W; Subwoofer 250W, Front 125W
Sound Mode	Modes	Auto/Movie/Music/Sports/3D Surround

Tuner	Band	FM
	External FM/AM Antenna	Yes (FM)
	Preset Channel	FM20
	Tuning Range	FM:87.5 MHz-108.0 MHz (100 kHzstep)
Center Speaker		
General	Enclosure Type	Bass Reflex
	Model Name	SS-CTB111
	Rated Impedance	6ohm
	Speaker Type	Center
	Speaker Unit	1 way
Disc Based Player		

Format	AVC-HD (8cm/12cm) (DVD+R/RW/-R/-RW)	Yes
	BD-R/ RE (BD-RE/BD-MV)	Yes/Yes
	BD-ROM (SL/DL)	Yes
	BD-RE/BD-R v1.0 (SL/DL)	Yes/Yes
	BD-RE/BD-R v2.0 (SL/DL)	Yes/Yes
	BD-MV/BD-R v2.0 (SL/DL)	Yes/Yes
	BD-MV/BD-RE v3.0 (SL/DL)	Yes/Yes
	CD (CD-DA)	Yes
	CD-R/RW	Yes/Yes
	DVD+R (DL) (+VR)	Yes
	DVD+RW (8cm) (+VR)	Yes
	DVD+RW/+R (+VR)	Yes/Yes
	DVD-R (DL) (VR)	Yes
	DVD-R (DL)	Yes
	DVD-RW/-R (VR)	Yes/Yes
	DVD-RW/-R (8cm)	Yes/Yes
	DVD-RW/-R (Video)	Yes/Yes
	DVD-Video	Yes
	Hybrid Disc (BD/CD)	Yes/Yes
	Hybrid Disc (BD/DVD)	Yes/Yes
	Hybrid Disc (HDDVD/DVD)	No/Yes
Mechanism	JPEG	Yes
	MPEG Audio	Yes
Video Features	Tray Lock	Yes
	Type	1 disc Tray
Front Speaker	BD-Live (Profile 2.0)	Yes
	Bonus View (Profile 1.1)	Yes

General	Input Terminal	Push Type
	Supplied Cable	3m
	Enclosure Type	Bass Reflex
	Front Grille/ Material	Fixed / Punching
	Model Name	SS-TSB112
	Rated Impedance	3ohm
	Speaker System	2 way
	Speaker Unit	2 unit
	Type	Desktop
Weights and Measurements	Cord Length (Approx.)	3m
General		
Convenience Features	AM/FM Memory Presets	20 FM Only
HDMI™ Audio	Dolby® Digital bit-stream out	Yes
	Dolby® Digital Plus bit-stream out	Yes
	Dolby® TrueHD bit-stream out	Yes
	dts® bit-stream out	Yes
	dts®-HD High Resolution bit-stream out	Yes
	dts®-HD Master Audio bit-stream out	Yes
	LPCM 2ch	Yes/Yes/Yes
	LPCM 6ch	Yes/Yes/Yes
	LPCM 8ch	Yes/Yes
Inputs and Outputs	HDMI™ Connection Input(s)	2 Inputs
	HDMI™ Connection Output(s)	1 Output
Instruction Manual	Language	USA ENG, LATIN ESP
Modes	Stand-by Mode	Yes (Normal / Quick Start)
On-Screen Display	Language	USA ENG, CAN FRA, LATIN ESP, LATIN PRT
Other	A/V SYNC (Lip Sync)	Yes
	Child Lock	Yes
	DEMO Mode	Yes
Power	Power	0.3W
	Power	120V AC, 60Hz
Video	BD: HD (24Hz) (24p True Cinema)	Yes
	BD: HD (60Hz)	Yes
	BD: HD 24Hz to 60Hz conversion	Yes
	BD: SD (60Hz)	Yes
	DVD Upscaling	Yes (HDMI)
	Frame Noise Reduction	Yes
	HDMI™	Yes (480i/480p/720p/1080i/1080p(60Hz))
	Mosquito Noise Reduction	Yes
	Video DAC	1080i, 720p : 12bit/148.5MHz
	Video DAC (Y/C)	480i : 12bit/54MHz
Network Features		
BIVL	3D Streaming	Yes
	Live Streaming	Yes
		Yes
DLNA	Subtitle	Yes
	Contents Throw	Yes (Music, Photo)
	DMP (Dgital Media Player)	Yes (Video, Audio, Photo)
Entertainment DB Browser (Gracenote etc.)	DMR (Dgital Media Renderer)	Yes (Video, Audio, Photo)
	Cover Art	Yes
	History Browse	Yes
	Information Browse (with Web Browser)	Yes
	Information Browse (within Gracenote)	Yes
	Information Display	Yes
	Qriocity	Yes
	Related information	Yes
	Search Contents	Yes
Home Share (DLNA)	Local Server Music Browsing	Yes
	Local Sources	Tuner/Aux In/ Streamed Content/ CD
Media Remote	BD Remote 1.1	Yes
	BD Remote 2.0 and above	Yes
	Device	Yes(Axis, iPhone®, iPod® Touch, Android™ device)
Network Features	Browser Viewer for IPTV (e.g. BBC)	Yes
	Favorites	Yes
	Party Mode	Yes
	Vudu	Yes
Qriocity	Streaming	Yes
Web Browser	Download	Yes
	Flash	Yes
	Java	Yes
	Search	Yes
	Security Filter	Yes
Wi-fi	Streaming	Yes
	Direct Connect	Yes
	Wi-Fi Built in	Yes(2.4GHz)
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
	Shuffle	Yes (iPod/ iPhone only)
Remote		
General	Battery	AA / Manganese
	BRAVIA® Sync™ direct key	Yes
	Pre-Program	Yes
Subwoofer		

General	Front Grille/ Material	Fixed / Punching
	Active/ Passive	Passive
	Cabinet Material	Wood
	Enclosure Type	Bass reflex
	Input Terminal	PIG TAIL
	Model name	SS-WSB111
	Rated Impedance	6ohm
	Speaker System	1 way
	Speaker Unit	1 unit
Surround Speaker		
General	Enclosure Type	Bass Reflex
	Front Grille/ Material	Fixed / Mold
	Input Terminal	Push Type
	Model Name	SS-TSB111
	Rated Impedance	3ohm
	Speaker System	1 way
	Speaker Unit	1 unit
	Supplied Cable	5m
	Type	Micro satellite
System		
HDMI™ Features	x.v.Color™	Yes
Video Features		
3D	2D -> 3D	Yes
	BD-ROM	Yes
	Photo	Yes
	Streaming	Yes
	Video (from camcorder)	Yes
Picture Upscale	IP Content Noise Reduction	Yes
	Super Scaler (Precision CinemaHD upscale)	Yes
Video Features	XMB® (Xross Media Bar)	Yes
	Deep Color	Yes (via HDMI™ Input)
	Disc Drive	Yes (Precision Drive HD)
Weights and Measurements		
Dimensions (Approx.)	Dimensions (Approx.)	Main Unit: 18.1 x 2.9 x 8.8 in (460 x 74 x 226mm) Main Unit w/ Wireless Transmitter: 18.1 x 2.9 x 9.4 in (460 x 74 x 239mm) Front Speaker: 3.8 x 12.5 x 4 in (98 x 318 x 103mm) Center Speaker: 13 x 2.3 x 2.2 in (331 x 59 x 57mm) Surround Speaker: 3.8 x 10 x 3.5 in (98 x 255 x 91mm) Subwoofer: 7.5 x 12.8 x 14.8 in (191 x 326 x 376mm) Carton: 21.1 x 15.3 x 19.8 in (538 x 390 x 504mm)
Weights and Measurements	Weight (Approx.)	Main Unit: 7.7 lbs. (3.5kg) Front Speaker: 1.5 lbs. (0.7kg) Center Speaker: 1.1 lbs. (0.5kg) Surround Speaker: 1.3 lbs. (0.6kg) Subwoofer: 12.3 lbs. (5.6kg) Carton: 37.4 lbs. (17kg)

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 (802.11n recommended).

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 for compatibility. [Note: Adjust disclaimer as necessary depending on the device and context. Above is an example is shown.]

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. Works with most iPod and iPhone models

10. Requires HDTV with equivalent display and HDMI® cable sold sep.

11. Requires devices connected to the same wireless home network

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