

BDV-E390

With 1000W (167Wx5+165W) of intense, theater quality sound, you'll experience your favorite movies, music, sports and games like never before. With five speakers and subwoofer, you can enjoy powerful surround sound in your home regardless of what you're listening to or watching.

Bullets

- 1000W(167Wx5+165W)5.1ch 3D Blu-ray Disc™ Theater System
- Built-in Wi-Fi® to stream movies, music, and more
- Upscale standard DVDs to near HD quality⁹
- HDMI 1.4 with audio return channel for less clutter
- iPhone® / iPod® dock⁹, USB port⁷, audio-in & other inputs
- Optimize sound w/Digital Cinema Auto Calibration
- Media Remote[™] app for iPad®/iPhone® & Android[™] devices³
- DolbyTruHD & dts-HD Surround Sound Modes
- Sony Entertainment Network: Netflix®, Pandora®, & more ¹
- Access and search detailed movie info w/Gracenote®
- HomeShareTM compatible; stream music in every room ⁵

Features

Simple. Integrated. Powerful.

Revel in a home theater system that provides Full HD 1080p8 Blu-ray Disc™ movies and vibrant 5.1 channel, 1000 Watts (167W x 5 + 165W) HD surround sound

Sounds amazing.

Uniquely designed to provide a wider "sweet spot" with five powerful surround sound speakers and a deep subwoofer to immerse the whole family in rich, robust sound.

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

Discover the most amazing sound.

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

Remote control by tablet or smartphone.

The free Media RemoteTM app provides a full Qwerty keyboard and movie information search capabilities on your iPhone®, iPad®, iPod touch®, AndroidTM phone or Sony TabletTM.³

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.

Sound you can feel.

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

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

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

Multi-room music with Party Streaming™ Mode

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

Socialize™ while you watch TV.

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

Throw your music and photos.

Photos and music from your Sony Tablet® or other compatible AndroidTM device can be "thrown" directly to your Blu-ray $Disc^{TM}$ player for enjoyment on your TV. ¹⁰

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

We've got connections

Enjoy the convenience of one HDMI® output for high definition audio and video quality.

Specifications

| Accessories | | | | |
|------------------|--------------------------|--|--|--|
| Accessories | Supplied Accessories | Remote (RM-ADP072) AA Battery Video Cable Dock for ipod / iphone Calibration Mic FM Antenna Warranty Card Quick Setup Guide | | |
| Amplifier | | | | |
| | 2ch STEREO | Yes | | |
| | A.F.D. Standard | Yes | | |
| | Dolby® Digital | Yes | | |
| | Dolby® Pro Logic® II | Yes | | |
| | Dolby® Pro Logic® IIX | Yes | | |
| Audio Formats | 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 | | |

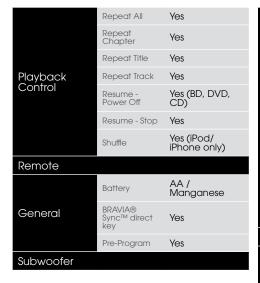
| | BD Read Capability | Yes (Playback) |
|-----------------------|---|---|
| Function | DVD Playback | Yes |
| | iPod®1 | Yes |
| | SAT/CABLE | Yes |
| | Tuner Type | Yes (FM) |
| | TV | Yes |
| Inputs and Outputs | Analog Audio Input(s) | 1 (AUDIO TV) |
| | Composite Video Output(s) | Yes (1) |
| | HDMI TM 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 (1) |
| Power | Power Output | 1000W Total (RMS): Center 250W; Surround 125W; Subwoofer 250W, Front 125W |
| Sound Mode | Modes | Auto/Movie/ Music/Sports |

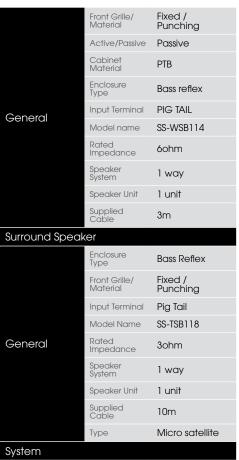
| Tuner | Band | FM | | |
|-------------------|----------------------------|--|--|--|
| | External FM/ AM Antenna | Yes (FM) | | |
| | Preset Channel | FM20 | | |
| | Tuning Range | FM:87.5 MHz- 108.0 MHz (100 kHzstep) | | |
| Center Speaker | | | | |
| General | Enclosure Type | Bass Reflex | | |
| | Magnetically Shielded | Yes | | |
| | Model Name | SS-CTB113 | | |
| | Rated Impedance | 60hm | | |
| | Speaker Type | Center | | |
| | Speaker Unit | 1 way | | |
| Disc Based Player | | | | |
| · | | | | |



| | AVC-HD (8cm/12cm) | | Weights and | Cord Length (Approx.) | 3m | | 3D Streaming | Yes |
|-------------------|----------------------------|---------------------|-----------------------|---|--|-----------------------------|---|------------------------------|
| | (DVD+R/RW/- R/-RW) | Yes | General | (прргох.) | | BIVL | Live Streaming | Yes |
| | BD-R/RE | Yes/Yes | Convenience | AM/FM | | | | Yes |
| | (BDAV/BDMV) BD-ROM (SL/ | | Features | Memory Presets | 20 FM Only | | Subtitle | Yes |
| | DL) BDAV/BD-R | Yes | HDMl™ Audio | Dolby® Digital bit-stream out | Yes | DLNA | Contents Throw | Yes (Music, Photo) |
| | v1.0 (SL/DL) BDAV/BD-RE | Yes/Yes Yes/Yes | | Dolby® Digital Plus bit-stream out | Yes | | DMP (Dgital Media Player) | Yes (Video, Audio, Photo) |
| | v2.0 (SL/DL) BDMV/BD-R | Yes/Yes | | dts® bit- stream out | Yes | | DMR (Dgital Media Renderer) | Yes (Video, Audio, Photo) |
| | v2.0 (SL/DL) BDMV/BD-RE | | | dts®-HD High | Voo | | Cover Art | Yes |
| | v3.0 (SL/DL) | Yes/Yes | | Resolution bit- stream out dts®-HD Master Audio | Yes | | History Browse | Yes |
| | CD (CD-DA) | Yes | | | | | Information Browse (with | Yes |
| | CD-R/RW | Yes/Yes | | bit-stream out LPCM 2ch | Yes/Yes/Yes | | Web Browser) | |
| | DVD+R (DL) (+VR) | Yes | | LPCM 8ch | res/res/res | Entertainment DB Browser | Information Browse (within Gracenote) | Yes |
| Format | DVD+RW (8cm) (+VR) | Yes | | (96kHz/48kHz) out | Yes/Yes | (Gracenote etc.) | Information Display | Yes |
| Tomai | DVD+RW/+R (+VR) | Yes/Yes | Inputs and Outputs | HDMI™ Connection | 1 Output | | Qriocity | Yes |
| | DVD-R (DL) (VR) | Yes | Instruction | Output(s) | USA ENG, LATIN | | Related information | Yes |
| | DVD-R_(DL) | Yes | Manual | Language | ESP | | Search Contents | Yes |
| | DVD-RW-/R (VR) | Yes/Yes | Modes | Stand-by Mode | Yes (Normal / Quick Start) | | BD Remote 1.1 | Yes |
| | DVD-RW/-R (8cm) | Yes/Yes | On-Screen Display | Language | USA ENG, CAN FRA, LATIN ESP, | | BD Remote 2.0 and above | Yes |
| | DVD-RW/-R (Video) | Yes/Yes | Other | A/V SYNC (Lip Sync) | LATIN PRT Yes | Media Remote | | Yes(Axis, iPhone®, |
| | DVD-Video | Yes | | Child Lock | Yes | | Device | iPod® Touch, Android™ |
| | Hybrid Disc (BD/CD) | Yes/Yes | | DEMO Mode | Yes | | Browser | device) |
| | Hybrid Disc (BD/DVD) | Yes/Yes | Power | Power Consumption | 0.3W | Network Features | Viewer for IPTV (e.g. BBC) | Yes |
| | Hybrid Disc (HDDVD/ | No/Yes | | (in Standby) Power | 100\/ AC 40U5 | | Favorites | Yes |
| | DVD) | Voe | | Requirements | 120V AC, 60Hz | | Party Mode | Yes |
| | JPEG MPEG Audio | Yes | | BD: HD (24Hz) (24p True Yes | | Vudu | Yes | |
| | Tray Lock | Yes | | Cinema) BD: HD (60Hz) | Yes | Qriocity | Streaming Download | Yes |
| Mechanism | Туре | 1 disc Tray | | BD: HD 24Hz | 100 | Web Browser | Flash | Yes |
| | BD-Live (Profile | , | | to 60Hz conversion | Yes | | Java | Yes |
| Video Features | 2.0) Bonus View | | | BD: SD (60Hz) | Yes | | Search | Yes |
| | (Profile 1.1) | Yes | | DVD Upscaling | Yes (HDMI | | Security Filter | Yes |
| Front Speaker | | | Video | Frame Noise | Yes | | Streaming | Yes |
| | Input Terminal | Pig Tail | | Reduction | | | Direct Connect | Yes |
| | Supplied Cable | 2m | | HDMI TM 20 Connection(s) p(| Yes (480i/480p/7 20p/1080i/1080 p(60Hz)) | Wi-fi | Wi-Fi Built in | Yes(2.4GHz) |
| | Enclosure Type | Bass Reflex | | Mosquito Noise | Yes | Playback feat | res | |
| | Front Grille/ Material | Fixed / Punching | | Reduction Video DAC | 1080i,720p : | | | |
| General | Model Name | SS-TSB118 | | (Component) | 12bit/148.5MHz | | | |
| | Rated Impedance | 3ohm | | Video DAC (Y/C) | 480i : 12bit/54MHz | | | |
| | Speaker System | 1 way | Network Featur | es | | | | |
| | Speaker Unit | 1 unit | | | | | | |
| | Туре | Micro Satellite | | | | | | |







| HDMI™ Features | x.v.Color TM | Yes | | |
|--------------------------|--|-----------------------------|--|--|
| Video Features | | | | |
| | 2D -> 3D | Yes | | |
| | BD-ROM | Yes | | |
| 3D | 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 | | |
| | Disc Drive | Yes (Precision Drive HD) | | |
| Weights and Measurements | | | | |

^{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 Titunes* 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.
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 sep.

^{10.} Requires devices connected to the same wireless home network

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