

Key Features

- Experience 5.1 Channel Surround Sound
- Powerful 1000 Watts
- HDMI™ Upscaling to 720p/1080i⁴ of DVD Media
- Multi-room S-AIR™ Technology (S-Air™ Ready)
- iPod®⁹ dock with music and video playback
- Digital Direct Twin-Drive Subwoofer for great bass sound



Key Technologies

HDMI™ Output with 1080p upscaling⁴ of DVD Media Reads the data on a standard DVD² at 480p and upscales the video resolution up to 1080p resolution for your compatible HDTV. This allows for you to enjoy superb video performance while delivering digital video and audio over one simple cable.

HDMI Connectivity One simple cable for both audio and video

Night Mode Special feature to clearly hear dialogues, for example, there are dialogues in movies that are hard to hear or understand like whisper. With Night mode, you can hear even whispered words.

S-AIR Ready Easy add-on features for multi-room listening and/or wireless surround for rear speakers⁸

Booster Optimizes audio coming from any Digital Media Port devices

Digital Media Port Ability to connect and playback iPod, Walkman MP3 Player, PC and Bluetooth-enabled devices through the Digital Media Port

1000 watts Enough power to get the most from the included speakers and subwoofer

DAV-HDX285

Sony® BRAVIA® Theater System

Features

General

Video

HDMI™ Upscaling: Yes⁴

(upto 1080p)

Amplifier

Audio

Dolby® Pro Logic® II Decoding: Yes

A/V Synch: Yes

Dolby® Digital Decoding: Yes

dtshd Decoding: Yes

Digital Amplifier: Yes (S-Master (24 bit))

Surround Effect: Movie/Music Mode: Multi-stereo link;

Speaker formation; Virtual Speaker Mode (Headphone)

Convenience

Power Save Mode: Yes

DVD, VCD, CD Player

Video

DVD (VR Mode) Playback: Yes²

DVD Playback: Yes²

DVD+R DL Read Compatibility: Yes²

DVD+R Read Compatibility: Yes²

DVD+RW Read Compatibility: Yes²

DVD-R Read Compatibility: Yes²

DVD-RW Read Compatibility: Yes²

JPEG Playback: Yes¹

Precision Cinema Progressive™ Technology: Yes

Progressive Scan: Yes

VCD Playback: Yes¹

Audio

CD Playback: Yes (CD-R, CD-RW)¹

MP3 Playback: Yes¹

SA-CD Playback: Yes¹

Convenience

Multiple Disc Resume: Yes (10 Discs)

On-Screen Display: Yes

Specifications

Service and Warranty Information

Limited Warranty Term: 1 Year Parts and Labor

General

Audio

Channel Power Rating: 5.1 Channel

Sound Enhancer: Yes (Portable Audio Enhancer)

Power

Battery Type: AA / Manganese for remote (RM-ADU007)

Power Save Mode: Yes

Hardware

Media & Modes Supported: Music and Movie Mode

Other

A/V SYNC (Lip Sync): Yes

Dimmer: Yes

VACS: Yes

DEMO Mode: Yes

Illumination Mode: Yes

Amplifier

General

Function: Tuner (FM, AM), DVD, TV/VIDEO, Audio In, DIGITAL MEDIA PORT

Audio

Equalizer: Bass Boost function (Dynamic Bass on RM); Night Mode: DMPort BOOSTER

Audio Power Output: Amplifier: 1000W(RMS) / 512W

(FTC), Center Speaker: 84W (FTC 0.7%THD), Center

Speaker: 143W (RMS), Front Speaker: 84W x 2 (FTC

0.7%THD), Front Speaker: 144W x 2 (RMS 10%THD),

Surround Speaker: 144W x 2 (RMS 10%THD), Surround

Speaker: 280W (RMS), Surround Speaker: 50W x 2

(FTC 0.7%THD), Surround Speaker: 144W x 2 (RMS)

Convenience

Timer: Yes- Sleep

Inputs and Outputs

Analog Audio Input(s): 1 (Rear-RCA) & 1 (Front-Mini Jack)

Coaxial Audio Digital Input(s): 1 (Rear)

Component Video (Y/Pb/Pr) Output(s): 1 (Rear)

Composite Video Output(s): 1 (Rear)

HDMI™ Connection Output(s): 1 (rear)- Up to 1080P

Optical Audio Input(s): 1 Rear

Digital Media Port (Input): Yes (TDM-IP20 included)

Speaker Terminal: 6 DAV Clips (Rear- 2 Front/ 2

Surround/ 1 Center/ 1 Sub)

D.C.A.C. (Auto Calibration): Yes

Headphone Jack: 1 (Front- Mini Jack 3.5mm)

Power

Power Requirements: 120V AC, 60Hz

Power Consumption (In Operation): 160W

Power Consumption (In Standby): less than 0.3 W

Speaker

Speaker Terminal Type: Front/Center/Surround/Sub Woofer

Weights and Measurements

Dimensions (Approx.): 17" x 3.3" x 16.3" (433x85x415mm)

Weight (Approx.): 11.4 Lbs (5.2Kg)

Disc Based Player

Format

CD-R/RW: Yes²

DVD-RW-/R (VR): Yes²

DVD-Video: Yes²

MP3: Yes (MP3/ID3Tag Ver.1.1/ID3Tag Ver.2.0)

CD (CD-DA): Yes²

Mechanism

Tray Lock: Yes

DVD, VCD, CD Player

General

Disc Capacity: 5 disc tray

Video

Picture Ability: Picture Navigation and On Screen Display

Play Mode: Shuffle (CD/VCD/SA-CD); Program

(CD/VCD); Repeat (DVD/CD/VCD/SA-CD)

Digital-to-Analog Converter: 108MHz/12bit

Tuner

Audio

Station Preset(s): 10 AM, 20 FM

Tuner Type: AM/FM

Tuning: FM: 87.5 MHz-108.0 MHz (100 kHzstep); AM: 530-

1710 kHz (10k step)531-1710 kHz (9k step)

Inputs and Outputs

Antenna Terminal (AM Loop): Yes

Antenna Terminal (FM 75 Ohm): Yes

Wireless

S-Air

S-Air Ready: Yes⁸

Center Speaker

General

Enclosure Type: Bass Reflex (Ported)

Rated Impedance: 3 ohm

Input Terminal: Push Type

Speaker Unit: 1 Way (Full Range)

Front Grille/Material: Fixed

Magnetically Shielded: Yes

Woofer Unit: 65mm

Audio

Impedance: 3 ohms

Speaker Type: Full Range Bass Reflex

Weights and Measurements

Dimensions (Approx.): 10.4" X 3.7" x 3" (265x94x77mm)

Weight (Approx.): 1.5 Lbs (.7Kg)

Front Speaker

General

Enclosure Type: Bass Reflex (Ported)

Input Terminal: Push Type

Rated Impedance: 3 ohm

Speaker System: 1 Way (Full Range)

Woofer Unit: 65mm

Front Grille/Material: Fixed - Punched Metal

Speaker Unit: 1

Type: Micro Sat.

Weights and Measurements

Dimensions (Approx.): 4.1" x 8.9" x 3.6" (103x225x91mm)

Weight (Approx.): 1.5 Lbs (.7Kg)

Surround Speaker

General

Enclosure Type: Bass Reflex (Ported)

Front Grille/Material: Fixed - Punched Metal

Rated Impedance: 3 ohm

Speaker Unit: 1

Type: Micro Sat.

Input Terminal: Push Type

Speaker System: 1 Way (Full Range)

Woofer Unit: 65mm

Weights and Measurements

Dimensions (Approx.): 4.1" x 6.5" x 3.7" (103x164x94mm)

Weight (Approx.): 1.1 Lbs (.5Kg)

Subwoofer

General

Enclosure Type: Bass Reflex (Ported) - Wood

Input Terminal: Push Type

Speaker Unit: 6 3/8" (160mm) Cone Type

Front Grille/Material: Fixed

Rated Impedance: 1.5 ohms

Subwoofer Speaker

Speaker

Speaker Unit: 160mm

Speaker Type: Bass Reflex (Ported)

Speaker System: Bass Reflex (Ported)

Speaker Terminal Type: DAV Connector

Weights and Measurements

Dimensions (Approx.): 8.9" x 15.6" x

12.8" (225x395x325mm)

Weight (Approx.): 14.3 Lbs (6.5Kg)

Supplied Accessories

RM-ADU007A Remote

2 AA Batteries

Easy Setup Disc

IP20 iPod dock

Speaker Cables (3mx2 front, 2m center, 10m x2

Surround, 3m Sub)

UPC Code: 027242753495

1. Playback depends on recording conditions
2. DVD Media and Formats are not universally compatible
4. Requires HDTV with HDMI™ connector and equivalent display capability. Image quality will vary.
5. Each product must include BRAVIA® Theatre Sync™ feature. Please refer to owner's manual for compatibility.
6. Not all Bluetooth® enabled products may communicate with each other.
7. Requires Digital Media Port accessory compatible with the device (sold separately).
8. Transmits up to 164 feet. Signal and sound quality may vary.
9. iPod® support is limited based upon which optional Digital Media Port is being used. The unit will support the following players: iPod® touch, iPod® classic, iPod® Nano 1st, 2nd & 3rd generation, iPod® 4th & 5th generation & iPod® Mini. The TDM-IP 50 adds iPhone™ support as well.

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Features and specifications are subject to change without notice. All weights and measures are approximate.

Please visit the Dealer Network for current information at www.sony.com/dn

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