

Key Features

- Compact receiver head unit
- Micro speakers deliver 5.1 channel surround sound
- S-AIR™ Digital Wireless capability⁶
- DVD video upscaling (up to 1080p)¹
- BRAVIA® Sync™ for Theater²
- DIGITAL MEDIA PORT3 (DMP)
- Digital Cinema Auto Calibration
- Digital Cinema Sound™
- S-Master® Digital Amplifier
- Portable Audio Enhancer



Key Technologies

Compact design Compact design features a slot-load DVD drive and illuminated, touch-sensitive controls, while the unobtrusive micro speakers fill your entertainment room with 5.1 channel surround sound.

S-AIR Digital Wireless capability S-AIR Digital Wireless capability combines with the optional EZW-T100 S-AIR Ready Transmitter and AIR-SA10 Air Station receiver/speaker (all sold separately) to let you fill up to four rooms in your home with sound from the main unit.

S-AIR technology S-AIR technology lets you create a wireless surround sound speaker configuration without the hassle of custom installation or running speaker wires across the room – just add the WAHT-SA1 and/or WAHT-SA10 Wireless Surround for Rear Speakers

HDMI™ connectivity HDMI™ connectivity delivers upscaled DVD video (up to 1080p)¹ and simplifies cable connections with the ability to transmit High Definition video and surround sound audio using a single cable.

BRAVIA® Sync™ for Theater BRAVIA® Sync™ for Theater enables one-touch operation of your compatible Sony HDTV and connected devices from a single remote².

DIGITAL MEDIA PORT DIGITAL MEDIA PORT³ (DMP) proprietary interface adds networking and connectivity options through optional accessories that can connect with PCs, select Walkman® players, Bluetooth® devices⁷, and iPod® products.

Digital Cinema Auto Calibration Digital Cinema Auto Calibration uses Sony's Digital Signal Processing technology and an included microphone to optimize audio playback for your room at the touch of a button.

Digital Cinema Sound™ (DCS) technology Digital Cinema Sound™ (DCS) technology uses exclusive Sony digital signal processing (DSP) technology to recreate movie theater-like sound.

S-Master® Digital Amplifier S-Master® Digital Amplifier supplies superb accuracy using a Digital-to-Digital process that clearly separates audio signals to deliver balanced sound reproduction.

Portable Audio Enhancer Portable Audio Enhancer expands the quality of sound from any connected audio device, while front-side audio connections make it easy to hook up portable devices and play music through the receiver.

DAV-IS50/B

Sony 5.1 Micro Satellite Home Theater System

Features

General

Convenience

Digital Cinema Auto Calibration: Yes

Amplifier

Audio

Dolby® Digital EX Decoding: No

Dolby® Pro Logic® Decoding: Yes

Dolby® Pro Logic® II Decoding: Yes

dts®-ES Decoding: No

Convenience

Power Save Mode: Yes

DVD, VCD, CD Player

Video

DVD-RW CPRM Read Compatibility: Yes⁴

DVD (VR Mode) Playback: Yes⁴

DVD Playback: Yes⁴

DVD+R DL Read Compatibility: Yes⁴

DVD+R Read Compatibility: Yes⁴

DVD+RW Read Compatibility: Yes⁴

DVD-R Read Compatibility: Yes⁴

JPEG Playback: Yes³

Precision Cinema Progressive™ Technology: Yes

Progressive Scan: Yes

VCD Playback: Yes³

Audio

MP3 Playback: Yes³

SA-CD Playback: No

Convenience

Sleep Timer: Yes

Specifications

General

Audio

Channel Power Rating: 5.1 Channel

Sound Enhancer: Yes (Portable Audio Enhancer)

Power

Power Save Mode: Yes

Amplifier

General

Function: DVD, FM/AM, SAT/CABLE, TV, DMPORT

Audio

Digital Amplifier: Yes (S-Master® Digital Amplifier)

Equalizer: Bass/Middle/Treble control, Night Mode, AUDIO DRC, Portable Audio Enhancer

Audio Power Output: 450 Watts (RMS) (Micro Speakers: 50 watts x 5 [Front Left, Front Right, Center, Surround Left, Surround Right]; Subwoofer: 100 watts x 2) <10%THD

Inputs and Outputs

Coaxial Audio Digital Input(s): 1

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

Composite Video Output(s): 1

Headphone Input(s): no

HDMI™ Connection Output(s): 1 (Rear) - Upscale 720p/1080p for DVD

Optical Audio Input(s): 1

DIGITAL MEDIA PORT (Connector): 1 (Rear)⁵

Power

Power Requirements: AC120V, 60Hz

Power Consumption (in Operation): 130W

Power Consumption (in Standby): Less than 0.3W

Service and Warranty Information

Limited Warranty: 1 year parts / 1 year labor

Weights and Measurements

Dimensions (Approx.): 8.5"x4.1"x8.1" (215x105x207mm)

Weight (Approx.): 6 lbs 10oz (3kg)

DVD, VCD, CD Player

General

Tray Type: 1 DVD Slot-in, disk lock capability

Audio

Surround/Effects: Dolby® Prologic, Dolby® Prologic II, Dolby® Digital, DTS, AV SYNC (Lip Sync), OMNI-DIRECTIONAL SOUND

Inputs and Outputs

Analog Audio Input(s): 1

Tuner

Audio

Station Preset(s): FM20 / AM10

Tuner Type: AM/FM

Speaker

Satellite: 3.5cm

Center Speaker

Audio

Impedance: 10 ohm

Weights and Measurements

Dimensions (Approx.): 1 3/4" x 2 3/16" x 1 9/16" (45 x 50 x 40mm)

Weight (Approx.): 2 oz (0.07kg)

Front Speaker

Speaker

Woofer Size(s): 2 way: 12cm / 16cm; active closed bass reflex

Audio

Impedance: 10 ohm

Weights and Measurements

Dimensions (Approx.): 1 3/4" x 2 3/16" x 1 9/16" (45 x 50 x 40mm)

Weight (Approx.): 2 oz (0.07kg)

Surround Speaker

Audio

Impedance: 10 ohm

Weights and Measurements

Dimensions (Approx.): 1 3/4" x 2 3/16" x 1 9/16" (45 x 50 x 40mm)

Weight (Approx.): 2 oz (0.07kg); 2 oz (0.07kg)

Subwoofer Speaker

Audio

Impedance: 4 ohm; 4 ohm

Weights and Measurements

Dimensions (Approx.): 7 1/2" x 17 3/4" x 17 3/4" (190 x 450 x 450mm); 7 1/2" x 17 3/4" x 17 3/4" (190 x 450 x 450mm)

Weight (Approx.): 29 lbs, 3 oz (13.5 Kg); 29 lbs, 3 oz (13.5 Kg)

Supplied Accessories

RM-ADP018 Remote

TDM-iP50 Cradle for iPod®

Optional Accessories

WS-IS10F Speaker Stand

EZW-T1000

AIR-SA10

UPC Code: 027242730953

- HDMI Upscaling requires HDMI connector (sold separately) and compatible HDTV with equivalent display capability. Image quality will vary.
- BRAVIA® Sync for Theatre feature works with select Sony HDTVs and home theater products. Please refer to owner's manual for compatibility.
- Accessory compatible with most iPod players included. Other optional accessories compatible with other music storage devices sold separately.
- DVD Media/Formats are not universally compatible. Playback depends on recording conditions.
- Accessory is compatible with most iPod models. Please check for compatibility. Other optional accessories compatible with other music storage devices sold separately.
- Requires S-AIR transmitter and Air Station, sold separately.
- Not all Bluetooth enabled devices may communicate with each other due to chipset variations.

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