

Key Features

- 7.1 Channel A/V Receiver
- 105W x 7(8 ohms 1kHz 1% THD)
- Sony Unique Chassis Design
- 6 HD Inputs (3 Active HDMI and 3 Component Inputs)
- HD Film Quality with 24p TRUE CINEMA video signal via HDMI™ technology
- Blu-ray Disc™ Audio Decoding (Linear PCM)
- Wireless Multi-Room Audio Ready (S-Air Ready)²
- Satellite Radio Ready (Sirius Radio Ready)⁴
- One Touch Play (BRAVIA® Sync)³
- Multi Function Audio Port (DIGITAL MEDIA PORT)¹



Key Technologies

6 HD Inputs compatible with HD video

HD Film Quality with 24p TRUE CINEMA

Blu-ray Disc™ Audio Decoding

Wireless Multi-Room Audio

Satellite Radio Ready

One Touch Play

Multi Function Audio Input

Features

Audio

dts® Decoding: Yes
 Dolby® Digital Decoding: Yes
 Dolby® Digital EX Decoding: Yes
 dts®-ES Decoding: Yes (MATRIX 6.1, DISCRETE 6.1)
 dts® 96/24 Decoding: Yes
 dts® NEO:6 Decoding: Yes
 Dolby® Pro Logic® Decoding: Yes
 Dolby® Pro Logic® II Decoding: Yes
 Dolby® Pro Logic® IIX Decoding: Yes
 Dolby® Digital Dual Mono: Yes
 Digital Cinema Sound™ Technology: Yes
 96k/24Bit PCM: Yes
 Cinema Studio EX. A/B/C mode: Yes
 LPCM: Yes via HDMI™ input

Convenience

A/B Speaker Switch: Yes (A / B)
 Digital Cinema Auto Calibration: Bronze (Mic - Mono)

Specifications

Audio

Impedance: 8 Ohms
 Channel Power Rating: 7.1 Channel Power Rating: 105W x 7 Amp Power (8 ohms, 1KhzTHD 1.0%)
 Sound Fields: Cinema - 3; Music - 6; Auto Format Decoding - 11; 2 Channel - 2; Headphone - 2
 Tuner Type: Auto Tuning, Direct Tuning, Station Name
 A/V Sync: Yes (fixed)- 60ms/48kHz
 Bravia_Sync: Yes
 DCAC: Yes (Mono)
 DSP: Sharc
 Equalizer: BASS and Treble control
 Sub Woofer Crossover: 13 Point (40-160Hz)
 Bi-AMP: Yes

Convenience

Preset Memory: 90 (30 Sirius, 30 FM, 30 AM)⁴
 AM/FM Memory Presets: 30 AM, 30 FM
 Auto Tuning: Yes
 Direct Tuning: Yes
 Sleep Timer: Yes
 Station Name Display: Yes
 Sirius Radio Ready: Yes- with optional accessory

Inputs and Outputs

Component Video (Y/Pb/Pr) Input(s): 3 (Rear)
 Digital Media Port: 1 (Rear)
 HDMI™ Connection Output(s): 1 (Rear)
 HDMI™ Connection Input(s): 3 (Rear)
 Optical Audio Input(s): 2 (Rear)
 Coaxial Audio Input(s): 1 (Rear)
 Component Video (Y/Pb/Pr) Output(s): 1 (Rear)

HD Component Video Input(s): 3 (Rear)
 HD Component Video Output(s): 1 (Rear)
 Composite Video Input(s): 4 (1 Front/3 Rear)
 Composite Video Output(s): 1 (Rear)
 RCA Audio Input(s): 5 (Rear)
 RCA Audio Output(s): 2 (Rear)
 Subwoofer Output(s): 1 (Rear)
 Antenna Terminal (AM Loop): 1 (Rear)
 Antenna Terminal (FM 75 Ohm): 1 (Rear)
 Headphone Output(s): Yes (Gold)

Power

Power Requirements: 120V 60Hz
 Power Consumption (in Standby): 0.3W
 Power Consumption: 240W
 Power Consumption (in Operation)_new: 240W

Hardware

Remote Control: U-RM, RM-AAU021

Speaker

Speaker Terminal Type: A: Front (Screw)/Others(Push), B:Push

Dimensions

Weight: 17.6 lbs. (8kg)
 Measurements: 16.9 x 6.2 x 12.6 in (430 x 157.5 x 322mm)

Amplifier

Service and Warranty Information

Limited Warranty: 2 Year Parts and Labor

Wireless

S-Air

S-Air Ready: Yes²

Supplied Accessories

RM-AAU021 Remote
 2 AA Batteries
 Mono Microphone for setup
 Owners Manual
 Quick Start Guide

Color: Black
 UPC Code: 027242753532

1. Requires Digital Media Port accessory compatible with the device (sold separately).
2. Transmits up to 164 feet. Signal and sound quality may vary.
3. Each product must include BRAVIA® Theatre Sync™ feature. Please refer to owner's manual for compatibility.
4. Sirius requires optional antenna and subscription service.
5. iPod® support is limited based upon which optional Digital Media Port is being used. The TDM-IP20 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