

Key Features

● Bold

- 5 Disc DVD/CD/SA-CD Player with HDMI™ Output
- 1280W Total System Power (143Watts x 5 (30hms, 1KHz, <10%THD)and 285Watts to the Sub)
- DIAT™ Wireless Rear Speakers (with wired option)
- XM Connect and Play™ Ready¹
- Portable Audio Enhancer with Front Audio Input
- Digital Cinema Auto Calibration w/ Mic (auto speaker setup)
- Music/Movie Mode
- Multi-speaker Formation Feature
- 32-bit S-Master® Digital Amplifier
- Digital Direct Twin Drive Subwoofer with Mica Driver
- 1 Optical Input, 1 Digital Coaxial Input
- 4 Floor Standing Speakers



Key Technologies

DIAT™ Wireless Rear Speakers (with wired option) Uses infrared audio transmission technology to eliminate the need for wires running from the front of the room to the rear.

HDMI™ Output with 720P/1080i upscaling of DVD Media --- Reads the data on a standard DVD at 480P and maximizes the video resolution to best fit your HDMI compatible TV. This allows for you to enjoy the best in video performance while delivering digital Video and Audio over one simple cable.

Digital Cinema Auto Calibration Now the optimal speaker for your living room is only a press of button away. Simply place the included microphone in your listening position and allow the strength of Sony's Digital Signal Processing to take over. Speaker placement, distance, and delays are all adjusted automatically to ensure a worry free listening experience.

Portable Audio Enhancer Simplified front audio and video connections are part of what makes the DAV-FX900W ideal for today's portables. Beyond the simplified connection a powerful Digital Signal Processor is used to expand the quality from any device that is connected.

XM® Connect-and-Play™ Ready¹ A World of digital radio is at your fingertips. Connect the optional Connect-and-Play antenna, sign up for XM service and enjoy the variety of digital radio with the superior sound quality of an A/V receiver.

Multi Speaker Formation Select from the on screen display to configure the system for different speaker layout.

Music/Movie Mode System automatically adjusts sound characteristics to match the source (movie vs. music).

Specifications

DVD, VCD, CD Player

Video

Play Mode: Shuffle, Program, Repeat
Digital-to-Analog Converter: 108MHz/12bit

Amplifier

General

Function: CD, DVD, Audio

Audio

Digital Amplifier: Yes (32-bit S-Master® Digital Amplifier)
Equalizer: Bass Boost function (Dynamic Bass on RM)
Audio Power Output: Amplifier: 1280W Total, Center Speaker: 143W (1KHz 10%THD), Front Speaker: 143W x 2 (1KHz 10%THD), Subwoofer Speaker: 285W (1KHz 10%THD), Surround Speaker: 143W x 2 (1KHz 10%THD)
Digital-to-Analog Converter: 48kHz/24bit

Convenience

Timer Clock: Yes (Sleep)

Inputs and Outputs

Analog Audio Input(s): 2 (Rear)
Coaxial Audio Digital Input(s): 1 (Rear)
Component Video (Y/Pb/Pr) Input(s): 1 (Rear)
Component Video (Y/Pb/Pr) Output(s): 1 (Rear)
Composite Video Input(s): 2 (Rear)
Composite Video Output(s): 1 (Rear)
Headphone Input(s): 1 (Rear) 3.5mm
HDMI™ Connection Output(s): 1 (Rear)
S-Video Input(s): 1 (Rear)

Power

Power Requirements: AC120V, 60Hz
Power Consumption (in Operation): 160W
Power Consumption (in Standby): Less than 0.3W

Tuner

Audio

Station Preset(s): 10 AM, 20 FM
Tuner Type: AM/FM

Inputs and Outputs

Antenna Terminal (FM 75 Ohm): Yes

Front Speaker

Speaker

Speaker System: 2 way
Speaker Dimensions: 2.5 cm (Nano-fine)
Woofer Size(s): 7 x 10 cm

Audio

Impedance: 3 ohm

Weights and Measurements

Cord Length (Approx.): 5m x 2
Dimensions (Approx.): 3 5/8" x 8 2/3" x 3 2/13" (92 x 220 x 80mm)

Center Speaker

Speaker

Satellite: Yes
Speaker System: 1 way (Full Range)

Audio

Impedance: 3 ohm

Weights and Measurements

Cord Length (Approx.): 3 x 8 cm
Dimensions (Approx.): 11" (280mm)
Weight (Approx.): 1 lb 2 oz (0.5kg)

Surround Speaker

Speaker

Speaker System: 2 way
Speaker Dimensions: 7 x 10 cm

Audio

Impedance: 3 ohm

Weights and Measurements

Cord Length (Approx.): 15 m x 2
Dimensions (Approx.): 14 15/16" x 1 8/9" x 2 2/5" (380 x 48 x 61mm)
Weight (Approx.): 1 lb 12 oz (0.8kg)

Subwoofer Speaker

Speaker

Speaker System: DDTD
Speaker Type: Bass Reflex (Ported)

Audio

Impedance: 1.5 ohm

Weights and Measurements

Dimensions (Approx.): 5 10/11" x 15 7/12" x 17 4/11" (150 x 396 x 441mm)
Weight (Approx.): 17 lbs, 10 oz (8 Kg)

Dimensions

Weight: Amplifier: 13 lbs, 0 oz (5.9 Kg) Center Speaker: 1 lbs, 2 oz (0.5 kg) Subwoofer: 17 lbs, 10 oz (8 Kg) Surround Speaker: 1 lb, 12 oz (0.8 kg)

1. XM Connect and Play™ require subscription and antenna which are sold separately. Antenna placement restrictions apply.
2. Playback depends on recording conditions.

3.Requires HDTV with HDMI connector (sold separately) and equivalent display capability. Image quality will vary.

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