

### Key Features

- DIAT™ wireless technology<sup>2</sup>
- HDMI™ connector w/ 720p 1080i video upscale<sup>3</sup>
- 5 Disc Slot Loading DVD/CD/SA-CD
- 1000W Total System Power (143Watts x 5<sup>5</sup> and 285Watts to the Sub)
- Dolby® Digital, dts®, Dolby® Pro Logic® II Decoding
- Aluminum Top Finish
- Precision Cinema Progressive™ (PCP) technology
- A/V Sync (Lip Sync)
- “Digital Direct Twin Drive” Subwoofer
- S-Master® Digital Amplifier
- Four Floor or Shelf Standing Speakers
- Digital Coax/Optical Input for D-Cable/SAT



# DAV-FX100W

## Wireless DVD Dream® System<sup>2</sup>

### Features

#### Key Features

DIAT™ wireless technology<sup>2</sup>  
S-Master® Digital Amplifier  
Digital Cinema Sound™ System  
CD/SA-CD Text  
Dolby® Digital EX, dts®, and Dolby® Pro Logic® II Decoding  
5-Disc DVD/SA-CD/CD Changer with Progressive Scan Output  
CD-R/RW, Super Audio CD® (Multi), MP3 & JPEG Playback<sup>1</sup>  
5.1 Speaker System --- 2 Front Speakers, 2 Rear Speakers, Center Speaker and Subwoofer  
4 Floor or Shelf Standing Speakers  
Input Function DVD, (SA-CD, CD, Video, Sat, Tuner AM/FM)  
Digital Coax/Optical Input for D-Cable/SAT  
Pre-Programmed Luminous A/V Remote Commander® Remote Control<sup>4</sup>  
Color Coded Speaker Connections  
On Screen Display (OSD)  
Power Save Mode

### Specifications

#### Receiver

##### Power

Power Requirements: 120V AC, 60Hz  
Power Consumption: 130 Watts (at stand by less than 0.3 Watts)

##### Inputs and Outputs

Analog Audio Input(s): 2 (Rear)  
Optical Audio Input(s): 1 (Rear)  
Coaxial Audio Digital Input(s): 1 (Rear)  
Composite Video Input(s): 2 (Rear)  
Composite Video Output(s): 1 (Rear)  
S-Video Output(s): 1 (Rear)  
Component Video (Y/Pb/Pr) Output(s): 1 (Rear)  
HDMI Connection Output(s): 1 (Rear)  
Headphone Input(s): Headphone Jack (3.5mm)  
Speaker Terminal Type: Front, Center, Surround, Subwoofer (DAV Modular Connector)

##### Audio

Digital Amplifier: S-Master® Digital Amplifier  
Sound Mode: Bass Boost function-DSGX, Dolby® Digital, dts®, Dolby® Pro Logic® II Decoding, Digital Cinema Sound™ Technology - Cinema Studio EX, A/V Sync (simple)

#### DVD, VCD, CD Player

##### Audio

Format(s) Supported: SA-CD, CD, CD-R, CD-RW, MP3, JPEG Playback<sup>1</sup>

#### Video

Type: 5 DVD Slot-in with Tray Lock  
Playback: CD-R / CD-RW / DVD-R / +R / +R DL / +RW / -RW / -RW(VR) / DVD-RW(CPRM)<sup>1</sup>  
Format: DVD, DVD-R, DVD-RW, DVD+R, DVD+RW, DVD-RW VR Mode, DVD-RW CPRM Mode, DVD+R DL, Video CD, JPEG Playback<sup>1</sup>  
Picture Ability: Progressive Scan, Precision Cinema Progressive™ technology, VCD Version 2.0, Picture Navigator, OSD Control  
Play Mode: Shuffle, Program, Repeat  
DAC (D/A Converter): 108 MHz / 12 bit

#### Tuner

##### Audio

Tuner Frequency Range: AM: 530-1,710 kHz  
FM: 87.5-108.0 MHz

#### Front Speaker

##### Speaker

Speaker System: 2 way  
Speaker Type: Enclosure- Bass Reflex (Ported)  
Tweeter: 1" (2.5 cm)- Nano-fine  
Speaker Unit: 2 3/4" x 4" (7cm x 10cm), 2 1/8"x 4 1/3" (5.5cm x 11cm)

#### Center Speaker

##### Speaker

Speaker System: 2 way  
Speaker Type: Enclosure- Bass Reflex (Ported)  
Tweeter: 1" (2.5 cm)- Nano-fine

#### Surround Speaker

##### Speaker

Speaker System: 1 way (Full Range)  
Speaker Type: Enclosure- Bass Reflex (Ported)  
Speaker System: DIAT Wireless Audio System  
Speaker Unit: 2 3/4" x 4" (7cm x 10cm)  
Tweeter: 1" (2.5 cm)- Nano-fine

#### Subwoofer Speaker

##### Speaker

Speaker System: DDTD (Single Unit)  
Speaker Type: Enclosure- Bass Reflex (Ported)  
Subwoofer: Passive  
Speaker Unit: 8"

#### DAV-FX100W

##### Weight

Receiver: 11 lbs, 7 oz (5.2 Kg); Front: 7 lbs, 11 oz (3.5 Kg); Center: 2 lbs, 7 oz (1.1 Kg); Surround: 7 lbs, 8 oz (3.4 Kg); Subwoofer: 17 lbs, 3 oz (7.8 Kg); Surround Amplifier: 3 lbs, 2 oz (1.4 Kg); Base Stand: 16 oz (450 g)

##### Dimensions (WHD)

Receiver: 17"x 2 3/4 x 14 10/13" (445 x 70 x 375mm)  
; Front: 10 7/16 x 43 5/8 x 10 7/16" (265 x 1108 x 265mm); Center: 11 13/16 x 3 1/9 x 4 9/16" (300 x 79 x 116mm); Surround: 10 7/16 x 43 5/8 x 10 7/16" (265 x 1108 x 265mm); Subwoofer: 8 1/9 x 15 1/16 x 15 7/16" (206 x 382 x 392mm); Surround Amplifier: H: 2 1/4 "; Base Stand: H: 2 1/4"

##### UPC Code

0272426684160

1. Playback may not be compatible with all discs, depending on recording conditions.
2. As with all wireless products, actual performance will vary depending on environment
3. Wired connection recommended for HDV 1080i video
4. Remote Commander™ remote control supports most manufacturers.
5. Wattage measured in 20Hz to 20kHz

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Features and specifications are subject to change without notice.  
Non-metric weights and measures are approximate.