

DENON

D-M51DVS DVD Surround Receiver + 2.1ch Speaker System**Big Theater performance without the clutter**

Continuing with Denon's acclaimed attention to build quality and high standards of audio and video excellence, this new product brings you the most lifelike theater experience without the need for a degree in engineering.

- Easy installation, set-up and user-friendly operation

- Top performance with style

Beautifully matched aluminum and wood materials will add elegance to any decor

- Enveloping surround sound from just two speakers (and a subwoofer)
(Dolby Virtual Speaker)



Progressive Scan

**ADV-M51** DVD Surround Receiver

- Dolby Virtual Speaker

The ADV-M51 is equipped with Dolby Virtual Speaker, a revolutionary surround format developed by Dolby Laboratories. Dolby Virtual Speaker effectively allows listeners to enjoy the surround sound effects of multi-channel playback with just 2 front speakers connected to a DVD system equipped with power amps for the 2 front channels. Since listeners do not need to set up center or surround speakers or worry about correct placements, they also save space.

- Dolby Headphone

Dolby Headphone allows listeners to achieve the same quality of acoustic characteristics through headphones as they can from the speakers. This means that listeners can enjoy the dynamic surround sound of their home theater in the middle of the night, for instance, when neighbours might otherwise be disturbed.

- 32-bit Floating Point DSP

Hammerhead Sharc (MELODY100), the DSP from Analog Devices, is used for the decoder to further boost digital signal processing capability and also providing the highest dynamic range. Faster processing speed results in more complete surround decoding.

- Dedicated headphone amplifier equipped

- Adjustable Cross-Over Switching for subwoofer (80/120/150/180 Hz)

- DVD Auto Power Off

- Progressive Scan

- Plays JPEG files recorded on CD-R/RW discs

- Plays Kodak Picture CD

- Equipped with optical digital inputs and output

- A wealth of analog inputs and output

- Tone controls and Super Dynamic Bass (SDB) circuit

- Wide selection of surround modes

- Basic decoding functions (Dolby Digital, dts, PCM)
- Surround formats (Dolby Virtual Speaker and Dolby Headphone using Dolby ProLogic II Decoder)
- DENON original DSP simulations (Rock Arena, Jazz Club, Video Game)

- Plays MP3 and WMA files

- On-screen display (OSD)

- A variety of playback modes

- Repeat modes: 1 track, All tracks, A-B segments
- Programmed Play: Up to 20 preselected tracks

- 40-station FM/AM Preset Memory

- FM Auto Preset Memory

- A variety of timer functions:

The ADV-M51 includes Everyday, Once, and Sleep timers.

- System remote control with Preset Memory, for ease of use and functionality

- Low power consumption during standby

- Available optional cassette deck "DRR-M31"

Main Specifications**■ DVD Section**

Playable discs: DVD-Video, VCD, CD-DA, CD-R, CD-RW,
DVD-R, DVD-RW(Video mode)

Analog audio output: 1.1 V (REC OUT)

■ Video Section

Video output level / Impedance (DVD only)

Video output 1 Vp-p / 75 ohm

S-video output: Y (brightness) 1 Vp-p / 75 ohm; C signal 0.286 Vp-p / 75 ohm

Component Output:

Y(Brightness): 1Vp-p/75ohm

Cb/Pb(Blue): 0.7Vp-p/75ohm

Cr/Pr(Red): 0.7Vp-p/75ohm

■ Audio Section

Rated power output: 20 W+ 20 W (8 ohms, 20 Hz to 20 kHz, T.H.D.10 %)

35W + 35W (6 ohms, 1 kHz, T.H.D.10%)

Playback frequency response: 10 Hz - 50 kHz (+0, -3 dB; during direct mode)

S/N ratio: 98 dB (during direct mode)

Compatible speaker impedance: 6 ohm - 16 ohm

Input sensitivity / Impedance: 200 mV / 47 kohm

Tone controls: Bass: ± 10 dB (100 Hz), Treble: ± 10 dB (10 kHz)

■ Tuner Section

FM

Frequency range: 87.5 - 107.9 MHz

Effective sensitivity: 1.5 μ V / 75 ohm (14.7 dBf)

AM

Frequency range: 520 - 1710 kHz

Effective sensitivity: 20 μ V

■ General

Power supply: AC 120V, 60 Hz

Power consumption: 75 W

Dimensions: 8.3" (W) x 3.7" (H) x 14.4" (D) (excl. protruding parts)

210 (W) x 95 (H) x 367 (D) mm (excl. protruding parts)

Weight: 7 lbs 11 oz, 3.5 kg

**SYS-M51****Compact Loudspeaker System****SC-A3L Satellite Speakers**

- Expertly designed cabinet made of extruded aluminum, minimizing standing waves
- Hybrid construction for slim design and high-quality sound reproduction
- Cabinet shape with small-diameter twin woofer and narrowed rear to produce wide directionality
- P.P.D.D. system for rich, deep bass reproduction
- Super Tweeter capable of sound reproduction up to 90kHz
- Includes anti-slip mat made of natural cork to preserve sound quality

■ General

Type 2-way 3-speakers,
Low-Leakage-flax

Dimensions 2.7" (W) x 8.3" (H) x 6.3" (D)
70 (W) x 210 (H) x 161 (D) mm

Weight 2 lbs 7 oz
1.1 kg (per unit)

DSW-3L Active Subwoofer

- Drive unit produces clear, robust deep bass sound
- High Powerd 100W (Peak) Active Subwoofer
- LF Direct Mode

■ General

Type 1 way, 1 speaker,
bass reflex type speaker,
Low-leakage-flux

Dimensions 9.1" (W) x 17.8" (H) x 15.6" (D)
232 (W) x 452 (H) x 395 (D) mm

Weight 24lbs 11oz, 11.2kg

* Speakers shown may be different from those actually sold with the system.
For details, please contact the authorized dealer.

** Design and specifications are subject to change without notice.