A/V Surround Receiver featuring HD Video connectivity, that enhances your level of entertainment enjoyment.



























Bullet points

The Latest HD Video Support

- · HDMI1.3a inputs/output
- · HDMI audio support, Dolby Digital, dts and multi channel PCM
- Deep Color up to 36-bit and xvYCC broader color space support
- · Discrete devices for ultimate HD video performance in each block
- · 10-bit video encoder and decoder
- 1080p video pass through

MultEQ Auto setup and Room EQ

- · New tower type microphone for more accurate measuring
- Up to six measurement points
- · High level resolution filters for satellite speakers and also subwoofer

Denon Design Solutions for Maximizing Content Quality

- Indentical quality and power for all 7 channels, 90W $\,x$ 7ch
- Discrete devices for ultimate performance in each block
- · New 32-bit floating point DSP
- · Minimum signal path design
- · Direct Mechanical Ground for stable drive
- · Dual power transformer
- · Denon customised block capacitor
- · Separate unit design

Compressed Audio Restorer

Denon's new audio technology for MP3/WMA/AAC compressed audio formats to reproduce higher frequency range and deeper bass sound.

Digital Media Connectivity

- · Network Audio/Photo Ready (optional ASD-3N/3W)
- iPod Audio/Photo and Video playback (optional ASD-1R/3N/3W)
- XM Ready

*Shown ASD-3W



Ease-of-Use

- · Auto set-up and Room EQ, featuring MultEQ from Audyssey
- · 3 Quick Select Buttons
- · New back panel layout

Multi-Zone Capability

- · Two Zone multi-source capability
- Zone 2 audio output
- Power amplifier assign for zone 2
- · Remote in/out

Other Features

- · Auto Surround Back Channels ON function, for auto-detection of supporting sources
- · Auto Surround mode
- Audio Delay function (max. 6 frames or 200 msec)
- · Night Mode for neighbor friendly listening
- Muting level settings (Full/-40dB/-20dB)
- Audio Level Memory, capable of correcting different signal levels for each input device
- · Volume Level Limiter, for setting maximum volume levels
- Power-ON Volume Level Memory
- · Variable subwoofer crossover switching

Input / Output terminals							
IN	HDMI	2	OUT	OUT	HDMI Monitor	1	
	Component	3			Component Monitor	1	
	S-Video	3			S-Video REC	1	
	Composite	4			Monitor	1	
	Analog audio (Tuner included)	8			Composite REC	1	
	Analog EXT. Input	7.1ch			Monitor	1	
	Digital OPTICAL	2					
	Digital COAXIAL	2			Analog audio REC	2	
					Zone 2	1	
	Dock control for iPod	1			Analog Preout	1	
					Digital OPTICAL	1	
				Others	Remote In/Out	1/1	

Specifications				
Power Amplifier Section				
Rated output *THD figures are power amp stage values.				
Front	90 W +90 W (8 ohms, 20Hz - 20kHz) 120 W + 120 W (6 ohms, 1kHz)			
Center	90 W (8 ohms, 20Hz - 20kHz) 120 W (6 ohms, 1kHz)			
Surround	90 W + 90 W (8 ohms, 20Hz - 20kHz) 120 W + 120 W (6 ohms, 1kHz)			
Surround back	90 W + 90 W (8 ohms, 20Hz - 20kHz) 120 W + 120 W (6 ohms, 1kHz)			
Preamplifier Section				
Input sensitivity/impedance	e			
Audio inputs	200 mV/47 kohms			
Output level/Load impeda	noo			
Audio outputs	1.2 V/10 kohms			
Rec. Audio outputs				
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FM Section				
Tuning frequency range	87.5 - 107.9 MHz			
Usable sensitivity	1.0 μV (11.2 dBf)			
AM Section				
Tuning frequency range	520 - 1710 kHz			
Usable sensitivity	18 μV			
General				
Power supply	AC 120 V, 60 Hz			
Dimensions (WxHxD)	434 x 171 x 383 mm			
Majaht	17-3/32" x 6-47/64" x 15-5/64"			
Weight	11.2 kg, 24.7 lbs			



<sup>Design and specifications are subject to change without notice.
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