

5.1 Home Theatre System: AVR-390 HDMI AV Surround Receiver and SYS-390HT Powerful Speaker System.



Features

AVR-390 AV Surround Receiver

The latest HD Video support

- HDMI (ver. 1.3a supporting Deep Color (30/36-bit))
- 2 HDMI inputs (switcher)
- 1080p video pass through

Denon solutions for maximizing content quality

- Identical quality and power for all 5 channels, 100 W each
- Discrete devices for ultimate performance in each block
- Dual power transformer
- Minimum Signal Path design
- Direct Mechanical Ground for high quality sound
- Reliable binding post type speaker terminals

Digital media connectivity

- Network Audio/Photo Ready (optional ASD-3N/3W)
- iPod Audio/Photo and Video playback (optional ASD-11R/3N/3W)
- 3 digital inputs (2 coaxial, 1 optical)

Easy-of-use

- Simple remote handset (Preset remote controller)
- Auto surround mode with auto signal detection
- S-video terminal (2 in / 1 out)
- Night Mode for neighbour friendly listening
- Muting level settings (Full/-40 dB/-20 dB)
- Power-ON volume level memory

SYS-390HT Theatre Speaker Package

Two way designs front speakers

- Dual 8 cm bass-mid drivers
- 2.5 cm balanced dome tweeter
- Large wooden cabinet

Two way designs centre speaker

- Dual 8 cm bass-mid drivers
- 2.5 cm balanced dome tweeter
- Large wooden cabinet

Surround speakers

- 8 cm full-range woofer
- Wooden cabinet

Matching subwoofer

- 100 W powerful subwoofer with a large cabinet for rich sound

Main Specifications

AVR-390

Power amplifier section

Rated output	*THD figures are power amp stage values.
Front L/R	100 W + 100 W (6 ohms, 1 kHz, THD 0.7%) 125 W + 125 W (6 ohms, 1 kHz, THD 10%)
Centre	100 W (6 ohms, 1 kHz, THD 0.7%) 125 W (6 ohms, 1 kHz, THD 10%)
Surround L/R	100 W + 100 W (6 ohms, 1 kHz, THD 0.7%) 125 W + 125 W (6 ohms, 1 kHz, THD 10%)

FM section

Tuning frequency range 87.5 - 108.0 MHz

AM section

Tuning frequency range 522 - 1611 kHz

General

Power supply	AC 230 V, 50 Hz
Power consumption	300 W (Standby 0.8 W)
Dimensions (W x H x D)	440 x 141 x 377 mm
Weight	8.9 kg

SC-F390

Nominal impedance	6 ohms
Dimensions (W x H x D)	125 x 320 x 155 mm
Weight	1.9 kg

SC-R390

Nominal impedance	6 ohms
Dimensions (W x H x D)	125 x 180 x 155 mm
Weight	1.1 kg

SC-C390

Nominal impedance	6 ohms
Dimensions (W x H x D)	320 x 125 x 155 mm
Weight	1.9 kg

DSW-390

Dimensions (W x H x D)	270 x 530 x 395 mm
Weight	13.0 kg

Input / Output terminals:

IN	HDMI	2
	Component	2
	S-Video	2
	Composite (Video)	3
	Analog audio (Tuner included)	6
	Analog EXT. input	5.1 ch
	Digital OPTICAL	1
Digital COAXIAL	2	
OUT	HDMI monitor	1
	Component monitor	1
	S-Video monitor	1
	Composite monitor	1
	Composite REC	1
	Analog audio REC	2
	Audio PRE out (Sub woofer)	1
Phones	1	
Others	Dock Control Port	1
	FM tuner antenna	1
	AM tuner antenna	1

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