

# AVR-688

AV Surround Receiver

# DENON

AV Surround Receiver featuring HD Video connectivity, that enhances your level of entertainment enjoyment.



## Bullet points

### The Latest HD Video Support

- HDMI 1.3a switching\*
- 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

\*No audio support

### 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

- Identical quality and power for all 7 channels, 110W x 7ch (6 ohms)
- 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)
- Volume Level Limiter, for setting maximum volume levels
- Power-ON Volume Level Memory
- Variable subwoofer crossover switching

