

AVR 270

7.1-channel network-connected audio/video receiver with 100 watts per channel output. Featuring Apple AirPlay, High-Definition Dolby® and DTS® surround-sound modes, multizone functionality and 4K video support.



A new level in home entertainment.

Experience entertainment like you never thought possible at home. The Harman Kardon® AVR 270 delivers high-definition video along with crisp, detailed 7.1-channel surround sound. This 100-watt, network-connected audio/video receiver features eight HDMI® inputs with 3D and Audio Return Channel, including one on the front panel. Built-in DLNA Certified® 1.5 Ethernet connectivity and Apple AirPlay not only keep you connected to all your sources, but enable you to output them in the most realistic quality possible. Get the most out of your home theatre. Experience the Harman Kardon AVR 270.



Movie-theatre-quality viewing

- HDMI with 3D, Audio Return Channel, CEC and Deep Colour
- Powerful 7.1-channel surround system
- Dolby® TrueHD and DTS-HD Master Audio™ decoding
- Dolby Volume (for constant audio level regardless of changes in program content)

Supreme connectivity

- DLNA Certified 1.5 connectivity
- AirPlay-enabled
- 4K video pass-through and upscaling
- Control applications for Apple and Android™ products



Made for



SPECIFICATIONS

AVR 270

What's included:

- 1 AVR 270 AV receiver
- IR remote control with batteries
- 1 Detachable IEC power cord
- 1 Quick Start Guide
- 1 AM loop antenna
- 1 FM antenna
- Microphone for EzSet/EQ™ room-correction system



Audio Section

- Stereo mode continuous average power: 100 watts/ch, 20Hz – 20kHz, <0.07% THD, both channels driven @ 8 ohms, 6-ohm certified
- Multichannel power: 100 watts/ch, 20Hz – 20kHz, <0.07% THD, two channels driven @ 8 ohms, 6-ohm certified
- Bandwidth @ 1W (+0dB/-3dB): 10Hz – 130kHz
- Input sensitivity/impedance (line-in): 200mV/47k ohms
- Signal-to-noise ratio (IHF-A): 100dB
- Adjacent channel separation
 - Dolby Pro Logic® I/II: 40dB
 - Dolby Digital: 55dB
 - DTS: 55dB
- High instantaneous current capability (HCC): ±35 amps
- Transient intermodulation distortion (TIM): Unmeasurable
- Slew rate: 40V/μsec

FM Tuner Section

- Frequency range: 87.5MHz-108.0MHz
- Usable sensitivity (IHF): 1.3μV/13.2dB
- Signal-to-noise ratio (mono/stereo): 70dB/68dB
- Distortion (mono/stereo): 0.2%/0.3%
- Stereo separation: 40dB @ 1kHz
- Selectivity (±400kHz): 70dB
- Image rejection: 80dB
- IF rejection: 90dB

- 100 watts per channel
- Eight HDMI inputs with 3D and Audio Return Channel, including one on the front panel, and two HDMI inputs
- 7.1-channel surround sound
- Dolby TrueHD and DTS-HD Master Audio decoding
- Multizone functionality
- Dolby Volume

AM Tuner Section

- Frequency range: 520kHz – 1.620kHz
- Signal-to-noise ratio: 45dB
- Usable sensitivity (loop): 500μV
- Distortion (1kHz): 50%, mod 0.8%
- Selectivity (±10kHz): 30dB

Video Section

- Television format: PAL, NTSC
- Input level/impedance: 1Vp-p/75 ohms
- Output level/impedance: 1Vp-p/75 ohms
- Video frequency response (composite video): 10Hz – 8MHz (-3dB)
- HDMI: 3D, Audio Return Channel, CEC and Deep Colour

General

- Power requirement: AC 230V/50-60Hz
- Power consumption: 120W idle; 1405W maximum
- Dimensions (W x H x D): 440mm x 165mm x 382mm (17-5/16" x 6-1/2" x 15")
- Weight: 7.7kg (16.9 lb)

Available downloads

- Control applications for Apple products
- Control applications for Android products
- HARMAN Media Manager
- DLNA Certified 1.5 connectivity
- AirPlay audio streaming
- High-definition user interface
- 4K video pass-through and upscaling
- EzSet/EQ™ technology (maximises sonic performance)
- Free downloadable control applications for smartphones and tablets with Android applications or iOS software