

AVR11

HDMI 2.1 Class AB AV Receiver

ARCAM



Features

- Dolby Atmos, DTS:X & AURO-3D 7.1.4 decoding
- 7 HDMI inputs, 2 HDMI outputs, eARC compatible
- HDMI 2.1 with HDCP2.3
- All inputs support 8K@60fps and 4K@120fps
- Supports Dolby Vision, HDR10+, HDR10 and HLG
- Includes Dirac Live® room correction
- Ready for Dirac Live Bass Control*
- Dual ESS 9026PRO audiophile DACs with ESS reference voltage regulators
- 7 Channels of Class AB power amplification
- Wi-Fi / Ethernet, RS232 and IR control
- Google Chromecast® built-in for streaming audio
- Apple® Airplay2
- Bluetooth aptX®HD
- Free MusicLife iOS and Android UPnP app
- Supports MQA
- Roon Ready

* purchase a license at <https://www.dirac.com/online-store/>

Rich Musicality + Immersive Sound = Stunning Realism

The AVR11 is a high-performance audio/visual receiver that delivers stunning realism for the ultimate home cinema experience. With native 12-channel decoding of immersive audio from Dolby Atmos and DTS:X, the AVR11 can deliver incredible theatre experiences.

The Arcam AVR11 is designed with a passion for music and movies, bringing both to life with truly high fidelity. The AVR11 features an over-engineered power supply and transformer for real world power with low noise. The 7 channels of Class AB amplification are based upon those in Arcam stereo amplifiers, guaranteeing musicality otherwise not heard from other AV receivers.

The performance and musicality can be assured with Dirac Live® room optimisation included, and accessed instantly with integrated streaming using Apple® Airplay2, Google Chromecast®, Bluetooth with aptX®HD, Spotify Connect, Tidal Connect and UPnP with the MusicLife app.

 DOLBY. ATMOS

 DIRAC

 MQA

 dts  dts VIRTUAL X

 HDMI

 roon ready

COMPATIBLE
DOLBY
VISION

 AURO 3D AUDIO

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Continuous power output, per channel, 8Ω/4Ω	
2 channels driven, 20Hz - 20kHz, <0.02% THD	80W/100W
2 channels driven, 1kHz, 0.2% THD	85W/120W
7 channels driven, 1kHz, 0.2% THD	60W/85W
Residual noise & hum (A-wtd)	<0.15mV
Stereo Line Inputs	
Maximum input	4.5V rms
Nominal sensitivity	1V, 2V, 4V (user adjustable)
Input impedance	47kΩ
Signal/noise ratio (A-wtd ref 100W) normal/stereo direct	100dB/110dB
Frequency response	20Hz—20kHz ± 0.2dB
Preamplifier Outputs	
Nominal output level	1V RMS (max. 5V RMS)
Output impedance	560Ω
THD+N (20Hz—20kHz)	-100dB
Headphone Output	
Maximum output level into 32Ω	5Vrms
Output impedance	<100Ω
General	
Mains voltage	110–120V or 220–240V, 50–60Hz
Power consumption (maximum)	1.5kW (Thermal dissipation approx. 5200 BTU/hour)
Power consumption (idle, typical)	90W (Thermal dissipation approx. 340 BTU/hour)
Power consumption (standby)	<0.5W
Dimensions W x D (including speaker terminals) x H (including feet)	433 x 425 x 171mm
Weight (net)	16.5kg
Weight (packed)	19.8kg
Supplied accessories	Mains lead Remote control with 2 x AAA batteries Quick Start Guide (full manual online) DAB/FM aerial 3 x Wi-Fi/Bluetooth antennas Calibration microphone USB cable
EAN	6925281994456



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