

AVR30

Class G AV Receiver

ARCAM



Features

- Dolby Atmos & DTS:X 9.1.6 decoding
- 4K (UHD) HDMI2.0b with HDCP2.2
- 7 HDMI inputs, 3 HDMI outputs, eARC compatible
- Dirac Live® for Arcam room correction
- ESS 9026PRO audiophile DAC
- Class G power amplification -
Uses toroidal transformer
- Wifi / Ethernet, RS232 and IR control
- Google Cast/UPnP capability for streaming audio
- Bluetooth
- Free MusicLife iOS UPnP and control app

Stunning Realism, Immersive Sound

The AVR30 is a high-performance audio/visual receiver that delivers stunning realism for the ultimate home cinema experience. With an impressive 16-channel surround solution and featuring all the latest CODECs from Dolby, DTS and IMAX Enhanced, the AVR30 exemplifies sound quality and engineering excellence.

The AVR30 boasts the dynamic class G amplification, powering the most complex speakers with ease while delivering great efficiency. Audiophile listening experiences are optimised with full 16-channel Dirac calibration on board as well as simple streaming with a mobile device using the native app of choice via Apple Airplay2 or Google Chromecast.

 DOLBY ATMOS

 IMAX
ENHANCED

 HDMI

COMPATIBLE
DOLBY
VISION

 dts

 dts
VIRTUAL

 Dirac Live

Continuous power output, per channel, 8Ω/4Ω	
2 channels driven, 20Hz - 20kHz, <0.02% THD	120W/200W
2 channels driven, 1kHz, 0.2% THD	140W/220W
7 channels driven, 1kHz, 0.2% THD	100W/180W
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)	100W (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)	18.1kg
Weight (packed)	21.4kg
Supplied accessories	Mains lead Remote control with 2 x AAA batteries Manual DAB/FM aerial 3 x WiFi/Bluetooth antennas Calibration microphone USB cable
EAN	6925281947049