

# AVR10

Class A/B AV Receiver

# ARCAM



## Features

- Dolby Atmos & DTS:X 7.1.4 decoding
- 4K (UHD) HDMI2.0b with HDCP2.2
- 7 HDMI inputs, 2 HDMI outputs, eARC compatible
- Dirac Live® room correction
- ESS 9026PRO audiophile DAC
- Class A/B power amplification -  
Uses frame-type transformer
- Wifi / Ethernet, RS232 and IR control
- Google Cast/UPnP capability for streaming audio
- Bluetooth
- Free MusicLife iOS and Android UPnP and control app

## Stunning Realism, Immersive Sound

The AVR10 is a high-performance audio/visual receiver that delivers stunning realism for the ultimate home cinema experience. With an impressive 12-channel surround solution and featuring all the latest CODECs from Dolby, DTS and Auro, the AVR10 exemplifies sound quality and engineering excellence.

The AVR10 features the efficient class A/B amplification for a level of transparency that delivers the most captivating sound. Audiophile listening experiences are optimised with full 12-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 X

 Dirac Live

<b>Continuous power output, per channel, 8Ω/4Ω</b>	
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
<b>Stereo Line Inputs</b>	
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
<b>Preamplifier Outputs</b>	
Nominal output level	1V RMS (max. 5V RMS)
Output impedance	560Ω
THD+N (20Hz—20kHz)	-100dB
<b>Headphone Output</b>	
Maximum output level into 32Ω	5Vrms
Output impedance	<100Ω
<b>General</b>	
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 Manual DAB/FM aerial 3 x WiFi/Bluetooth antennas Calibration microphone USB cable
EAN	6925281946998