



Features

- 16 Channels of Dolby Atmos, DTS:X & Auro-3D decoding
- 7 HDMI inputs, 3 HDMI outputs inc Zone 2, 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
- 16 transformerless balanced XLR output channels
- Pairs with PA720, PA240 & PA410 power amplifiers
- 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
- Room Ready and supports MQA

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

Rich Musicality + Immersive Sound = Stunning Realism

The AV41 is a high-performance, audio/visual processor that delivers stunning realism for the ultimate home cinema experience. With native 16-channel decoding of immersive audio from Dolby Atmos, DTS:X and Auro-3D, the AV41 can deliver incredible theatre experiences in partnership with Arcam power amplifiers.

The Arcam AV41 is designed with a passion for music and movies, bringing both to life with high fidelity and dynamics. The AV41 boasts XLR balanced outputs for all 16 channels to deliver the highest quality analogue connection to power amplifiers.

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

AV41

HDMI 2.1 AV Processor

ARCAM

Stereo Line Inputs	
Maximum input	4.5V rms
Nominal sensitivity	1V, 2V, 4V (user adjustable)
Input impedance	47k Ω
Signal/noise ratio (A-wtd ref 100W) normal/stereo direct	100dB/110dB
Frequency response	20Hz—20kHz \pm 0.2dB
Preamplifier Outputs	
Balanced (XLR) nominal output level per channel	2V RMS (max. 10V RMS)
Single-ended (RCA) nominal output level per channel	1V RMS (max. 5V RMS)
Output impedance	560 Ω
THD+N (20Hz—20kHz)	-100dB
Headphone Output	
Maximum output level into 32 Ω	5Vrms
Output impedance	<100 Ω
General	
Mains voltage	110–120V or 220–240V, 50–60Hz
Power consumption (maximum)	50W (Thermal dissipation approx. 170 BTU/hour)
Power consumption (idle, typical)	40W (Thermal dissipation approx. 170 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)	10.6kg
Weight (packed)	13.9kg
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	6925281994548

