



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 A/B 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 AVR20 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 Auro, the AVR20 exemplifies sound quality and engineering excellence.

The AVR20 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 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	110W/175W
2 channels driven, 1kHz, 0.2% THD	125W/190W
7 channels driven, 1kHz, 0.2% THD	90W/110W
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)	16.6kg
Weight (packed)	19.9kg
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	6925281947025