

# A15

## Integrated Amplifier with Bluetooth



The ARCAM A15 is the power house, with 80 Watts of output per channel. It is perfect for listening with tower speakers, in larger rooms, and more exuberant listening volumes.

The “A” in ARCAM stands for Amplification - this is our core competence. The A15 is the latest in more than 45 years of amplifier design and manufacture. New components and materials have been painstakingly analysed and reviewed to ensure brilliant sound performance.

So you can play music straight out of the box, the ARCAM A15 includes a Bluetooth solution with Qualcomm AptX Adaptive technology. This provides up to 24-bit HD audio for the best sound quality from your phone or tablet, no matter what you are playing. It can also connect to Bluetooth headphones so your listening experience can continue sensitively after dark.

Hi-res audio is included with high resolution digital audio inputs included.

Like any ARCAM integrated amplifier, we pay particular attention to the built in phono stage to ensure your records sound as lush and engaging as possible.

### Features

- 2x 80 Watts into 8 ohms
- Bluetooth 5.2 with AptX Adaptive
- Connect wired or wireless headphones
- Hi-res audio digital inputs
- ESS ES9018 DAC
- Class AB amplification
- Solid aluminium dials
- Aluminium front, top, sides and rear panels
- Compact remote control
- Plastic free packaging



<b>Continuous power output (0.5% THD), per channel</b>		
2 channels driven, 20Hz - 20kHz, 8Ω	80W	
2 channels driven, 1kHz, 4Ω	120W	
Harmonic distortion, 80% power, 8Ω at 1kHz	0.002%	
<b>Analogue Inputs</b>		
Number of inputs	3 (RCA pairs)	
Signal/noise ratio (A-wtd, ref. 50W, 1V input)	106dB	
Frequency response	20Hz—20kHz ± 0.2dB	
<b>Phono (MM) Input</b>		
Input impedance	47kΩ + 100pF	
Frequency response (ref. RIAA curve)	20Hz—20kHz ± 1dB	
<b>Digital Inputs</b>		
Bluetooth Version	Bluetooth 5.2 with AptX™ Adaptive technology and AAC	
Supported Sample Rates (kHz)	Coaxial (RCA)	192, 176.4, 96, 88.2, 48, 44.1
	Optical (Toslink)	192, 176.4, 96, 88.2, 48, 44.1
Bit depths (bit)	24, 16	
Frequency response (filter 1)	20Hz—20kHz ± 0.2dB	
Signal/noise ratio (A-wtd, ref. 50W, 0dBFS)	109dB	
<b>Headphone Output</b>		
Maximum output level (RMS) into 32Ω/300Ω	2.5V/5Vrms	
Load range	16Ω - 2kΩ	
<b>General</b>		
Mains voltage	100V or 110–120V or 220–240V, 50–60Hz	
Power consumption (maximum)	500W	
Power consumption (standby)	<0.5W	
Dimensions W x D (including speaker terminals) x H (including feet)	431 x 344 x 98mm	
Weight (net)	10.33kg	
Weight (packed)	13.70kg	
Supplied accessories	Mains lead(s) Remote control with 2 x AAA batteries Quick Start Guide Important Safety Instructions	