

- Four channel amplifier
- 500W Class G amplification (all channels driven)
- Stereo, Dual Mono or Bridged operation
- Individual channel trim
- IP control
- RS232 control
- 12V Trigger In/Out

A **versatile** amplifier for a wide variety of uses that also offers Arcam's **amazing** class G amplification.

Alex Sandulescu, Product Manager, Arcam

Arcam's P429 four channel amplifier represents another major step forward for Arcam's audio engineering.

Drawing on the many years of amplifier design experience at Arcam, the P429 uses the best quality components and engineering practice to develop a product that will give many years of musical pleasure and reliable service.

With a class G amplifier, toroidal transformer based power supply, acoustically damped chassis, complementary transistor output stages, exceptionally low levels of distortion and noise the P429 is capable of reproducing music with all its original authority and detail. Rest assured you will be hearing the music just as the artist intended.

The P429 has been designed to offer impressive flexibility for a variety of uses as well as using our latest generation class G topology that is both clever and efficient. During normal operation, distortion is measured in less than one part per million so that this massive power is delivered with total control and finesse.

AV enthusiasts will love the ability to add matching class G amplification to their AVR550 / AV850 for a full 7.1.4 Dolby Atmos setup.

Stereo fans will appreciate the bridged mode of operation, which allows up to 270W power output per channel.

Installer-friendly features like IP & RS232 control, 12V In/Out triggers, individual channel trims make the P429 the perfect choice for the installer.

There have been great strides made in improving audio sources and loudspeakers in recent years and the time is right to match them in the field of amplifier design. This ground breaking amplifier is a "must audition" amplifier for music lovers who understand that power is nothing without control.



Continuous power output (20Hz–20kHz at 0.2% THD), per channel

ST (stereo) and DM (dual mono) modes	
Four channels driven, 4Ω / 8Ω, 20Hz–20kHz	125W / 90W
One channel driven, 4Ω / 8Ω, 1kHz	180W / 110W
BR (bridged) mode	
Two channels driven, 8Ω, 20Hz–20kHz	270W
One channel driven, 8Ω, 1kHz	320W
Harmonic distortion, 80% power, 8Ω at 1kHz	0.002%

Inputs

ST (stereo) and DM (dual mono) modes	
Input sensitivity for 100W / 8Ω	0.8V variable down to 7V
Signal/noise ratio (Awt'd) ref 100W / 8Ω	112dB
BR (bridged) mode	
Input sensitivity for 300W / 8Ω	0.6V variable down to 5V
Signal/noise ratio (Awt'd) ref 100W / 8Ω	110dB
Input impedance	10kΩ
Frequency response	20Hz–20kHz ± 0.05dB

General

Mains voltage	110–120V- or 220–240V-, 50-60Hz
Power consumption (maximum)	1kW
Dimensions W x D x H (including feet)	433 x 425 x 105mm
Weight (net)	14.4kg
Weight (packed)	15.5kg
Supplied accessories	Mains lead
EAN/UPC code	5 060133 602491
E&OE	

NOTE: All specification values are typical unless otherwise stated.

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Preliminary information only. Arcam has a policy of continuous improvement; we reserve the right to change features without notice. E&OE 2016

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