

We could talk at length about the bottom end, imaging, dynamics and other deeply serious, audiophile concerns, but we think hi-fi is supposed to be about passion for the music. That is what the AMS35P and Primo deliver. Pure, undiluted passion.

#### Beautiful design in harmony with beautiful sound.

As with all the AMS Series, the AMS35P is presented in elegant casework, whose appearance and manufacture are designed to stand the test of time. We could do no less than offer top quality materials and workmanship to complement the fabulous circuitry within.

While the AMS35P is not cheap, it represents good value. The front panel, top and back are machined from solid milspec aluminium, and finished to meet our exacting specifications. The heat sinks are custom made, fine line extrusions, finished to a high level. The AMS35P is available with a Titanium G2 front panel, finished in either silver with silver badge, or black with silver badge.

The effort lavished on the outside of the AMS35P not only reflects the exceptional circuitry inside, it also ensures that it has a long, long life.



# AMS35P

## Pure Class A Power Amplifier by Musical Fidelity

### Specifications

#### Output

**Power** 36 Watts per channel into 8 Ohms (16dBW).

**Voltage** 17 Volts RMS, 20Hz to 20 kHz.

48 Volts peak-to-peak

**Current peak-to-peak** 80 Amps.

**Damping factor** 128.

**Output devices** Six per channel.

#### Balanced Line input

**THD+N** < 0.007% unweighted, 20Hz to 20 kHz.

**Signal to noise ratio** > 109 dB 'A'-weighted.

**Input impedance** 50 k Ohms.

**Frequency response** 10 Hz to 100 kHz, +0, -1dB.

#### Connections

**Line level inputs** One pair line level XLR (balanced) connectors. One pair line level RCA connectors.

**Speaker outputs** Four pairs, 4mm banana plug/binding posts.

#### Power requirement

**Mains voltages** 115/230VAC 50/60Hz (factory pre-set). 100VAC 50/60Hz (alternative).

**Consumption** 400 Watts continuous.

#### Front panel finishes

**Titanium G2** silver with silver badge.

**Titanium G2** black with silver badge.

#### Weight and dimensions

**Unit only, unboxed** 31 kg (68¼ lbs).

**In shipping carton** 35.7 kg (78½ lbs).

**Height, including feet** 148mm (5⅞").

**Width** 483mm (19").

**Depth** front to back, including terminals 475mm (18¾").

#### Standard accessories

IEC type mains lead (10-Amp type).

Musical Fidelity reserves the right to make improvements that may result in specification or feature changes without notice.

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# AMS35P

## Pure Class A Power Amplifier by Musical Fidelity



**Pure Class A.**  
**Dual mono.**  
**High current.**  
**Excellent stability.**  
**Low feedback.**

The AMS35P 35 watts per channel, pure Class A (8 ohms), dual mono power amp is designed to offer a very high level of sonic and technical performance, in a beautifully finished, relatively compact form.

Inside the AMS35P is circuitry that is closely related to its highly related sibling, the AMS50. Just like its big brother, the AMS35P has very low distortion over a wide bandwidth, very low noise, excellent stability margins and high current delivery. It has an almost identical sound to the AMS50, but is not as powerful.

The AMS35P drives most loudspeakers easily. We do not recommend speakers with a sensitivity below 86dB, unless you are using them in a relatively small room. Apart from that, the AMS35P will handle any loudspeaker without problem or strain.

Because of its high peak current (over 100 amps peak to peak), the AMS35P is, in real life, a really big amp.



## AMS35P Pure Class A Power Amplifier by Musical Fidelity



**The sound of the AMS35P is unmistakably pure Class A.**

The sound of the AMS35P is immediately engaging. The imaging is tactile and seems to have a living presence. The top end is sweet and extended. The bottom end is vast and powerful. The sense of space and air is remarkable. It has all the highly enjoyable

attributes that have made pure Class A so desirable. The sound has a calm and relaxing quality (as compared with the music, which may be stimulating in the extreme!) that enables you to relax and immerse yourself in the music. The AMS35P sounds and feels so right that you can forget about the hi-fi and simply listen to the music. For us, at Musical Fidelity, that is job done.

**The AMS35P is the AMS50's little brother.**

Because the AMS50 and AMS35P are brothers, their sound, as well as their circuitry, is closely related. However, the AMS50 sound is bigger and more powerful, as it should be, considering that it is a much bigger amp and costs much more. But with your eyes closed, it is difficult to tell the siblings apart. That is the idea behind the AMS35P, because it has been designed for music lovers who love the sound of the AMS50 but cannot stretch to the AMS50's price or accommodate its large size.

In addition, the AMS35P provides another way to get the most out of the Primo preamp, which has received wonderful reviews for its great performance and sound quality. Until now, only the AMS50 or Titan could do justice to the Primo, which meant that the choice of appropriate amp was between expensive or very expensive, big or huge. We recognise that this choice is not to everybody's taste or budget, and that we must provide a worthy alternative.

The AMS35P is designed for music lovers who want the Primo's exquisite sonic performance, and want to use it with an amp from our pure Class A series, but who prefer a more compact package and a lower price.

**The Primo and AMS35P deliver the passion.**

When the AMS35P is paired with the Primo, which is a zero feedback, pure Class A, fully balanced, triode preamp, the results are beautiful. The sound has a purity and directness of delivery which cut straight to the heart of the music. You will know what the musicians wanted you to feel. Together, the Primo and AMS35P deliver a sense of communication and atmosphere that are what hi-fi is supposed to be about.

