

Mono X 300 Signature Our best mono power amplifier, with huge power and dynamics

Product Information:

Recognised by thirty years of awards and accolades, Cyrus consistently pushes the boundaries of audio technology. We're tirelessly working towards the ultimate hi-fi system, which will reproduce the sound and feeling of a live performance without any interference or loss of detail.

The Mono X 300 Signature incorporates a huge amount of power to provide great amplification, with our Zero Feedback technology. This means that the sound coming out of the amp is exactly the same as the one going in – just bigger.

Inside, the amplification processes have been expertly engineered to produce zero feedback, with complex circuitry making sure that the output is powerful and precise.

Mono X 300 Signature features and benefits

Zero Feedback Topology:

Cyrus's latest generation Zero Feedback Power amplifier brings inherently natural and high resolution musical reproduction. By removing the traditional amplifier 'global feedback' loop, sonic improvements are made and our signature sound quality is produced.

Power:

The high current design of the Mono X 300 Signature effortlessly drives even the toughest loudspeaker loads. A 200 VA toroidal transformer can provide a huge 319 Watts into 6 ohms which not only produce powerful sound but remains stable throughout.

Connectivity:

Balanced or unbalanced connectivity offer all the connectivity requirements to match up with Cyrus pre amplifiers. High quality bi-wire terminals are provided to allow ideal connectivity to high performance loudspeakers.

Automation:

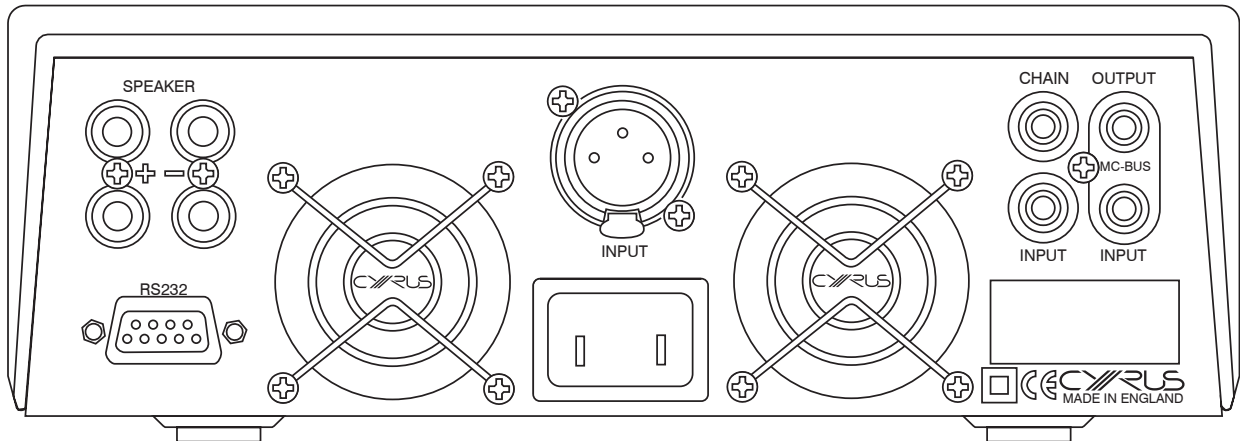
12v trigger and RS232 control are provided as standard along with an intelligent signal sense power mode which allows the Mono X 300 Signature to be installed in a variety of setups.

Advanced Thermal Management:

Having so much power inside our die-cast aluminium chassis is not a problem thanks to a twin fan design which has a proprietary signal sensing circuit that run the fans in line with the music level; meaning they will never intrude even on the quietest passages of music.



Cyrus audio products are designed, manufactured and supported at our headquarters in Cambridgeshire, England.



All Cyrus components are manufactured in an advanced die-cast aluminium chassis and this hand finished casework is an integral part of the products' sound. It's not just about good looks; the chassis composition is specifically designed to create an electronically shielded and mechanically vibration-free environment for the sensitive audio circuits which are hung inside the inverted chassis, avoiding unwanted electric currents and secondary magnetic fields so the sound you hear is the very best that it can be.

Suggested Systems

DAC XP Signature + 2 x Mono X 300 Signature



DAC XP Signature + 4 x Mono X 300 Signature



Mono X 300 Signature Specifications

Monobloc power amplifier

Zero feedback technology

XLR + RCA inputs

12V trigger

Signal sense

1 x 319W into 6 Ω

Dimensions (H x W x D) – 73 x 215 x 360 mm

Weight – 6.4kg



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