



## Pre-XR

The Pre-XR has taken the performance of Cyrus preamplifiers to the next level. Comparing it to our existing DAC XP Signature, we have increased the dynamic range to 110dB, added the huge capabilities of the 2nd generation QXR DAC and it now includes the same built-in phono stage from the i9-XR amplifier.

# PRODUCT FEATURES

## Analogue Preamplifier

The Pre-XR analogue preamp features relay input selection and a new high performance gain stage. This short-path design makes the analogue preamplifier extremely transparent. With four analogue inputs and phono MM, the Pre-XR will cover just about any system requirement for analogue connectivity.

## High Capacity Power Supply

The power supply design of the Pre-XR has received special attention. An over-specified 74VA power transformer delivers power to a high capacity power supply reserve. Within the circuit design, a generous total of 15 independent power supply regulators regulate, then sub-regulate quiet power. Digital control circuits are assigned a separate mains power supply, completely isolated from the signal circuitry.

## Balanced and Unbalanced Outputs

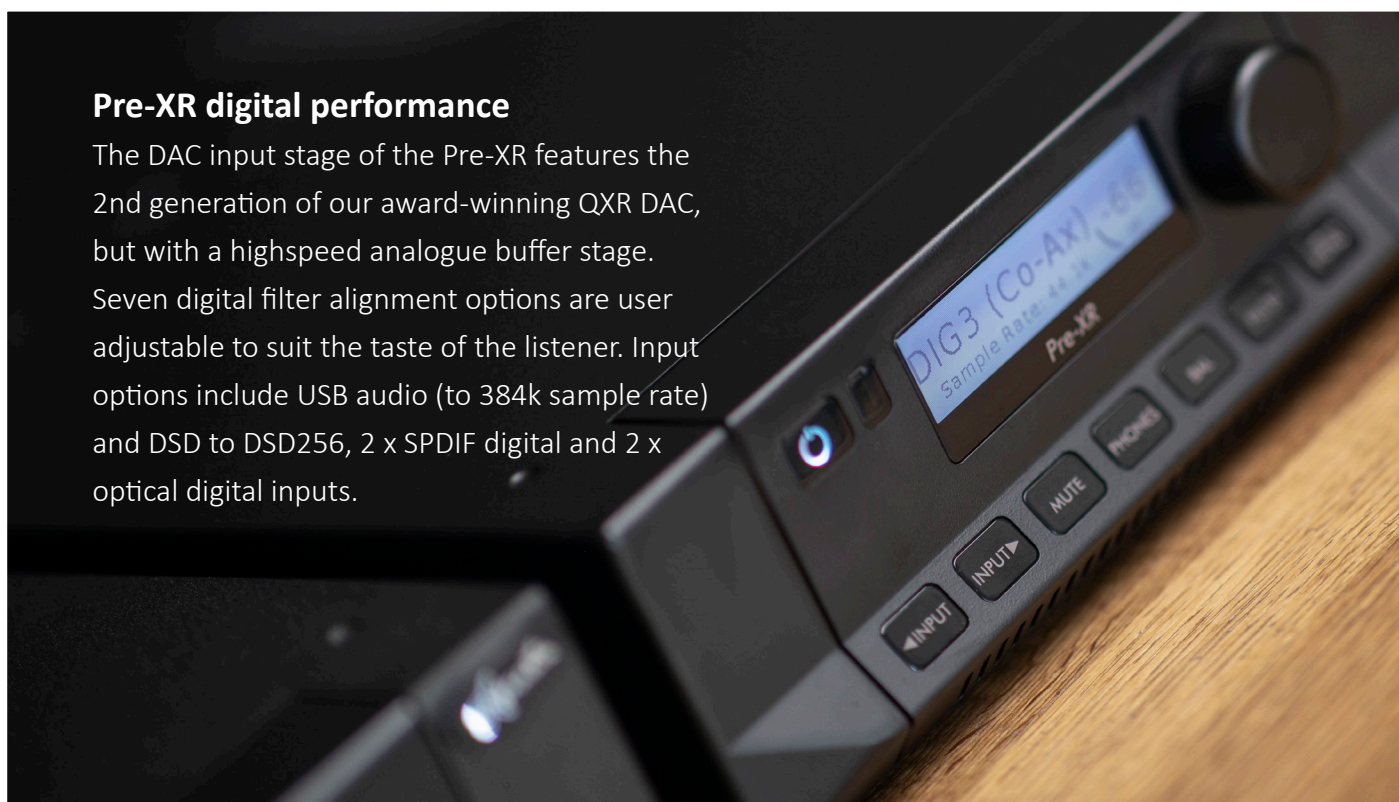
The Pre-XR features a choice of balanced audio drive via XLR connectors for best performance in systems where it is partnered by high-end power amplifiers with balanced inputs. An unbalanced output is also provided.

## PSU-XR Port

The Pre-XR includes a port for the new PSU-XR power supply. Thirty years ago Cyrus broke new ground with the introduction of the PSX, the first ever regulated power supply upgrade that automatically adapted to match perfectly the power requirements of any connected product. The PSU-XR raises the bar by sourcing no less than five independent regulated supplies in a single box. For the Pre-XR the PSU-XR steps in to take over power supply for the analogue stages of the preamplifier.

## Pre-XR digital performance

The DAC input stage of the Pre-XR features the 2nd generation of our award-winning QXR DAC, but with a highspeed analogue buffer stage. Seven digital filter alignment options are user adjustable to suit the taste of the listener. Input options include USB audio (to 384k sample rate) and DSD to DSD256, 2 x SPDIF digital and 2 x optical digital inputs.



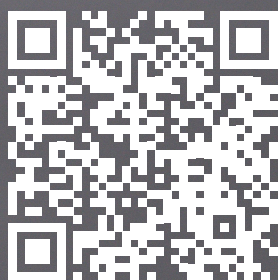
# PRODUCT SPECIFICATIONS



- 4 x Analogue inputs
- 1 x Phono MM input
- 2 x Optical inputs
- 2 x Coaxial digital inputs
- 1 x Asynchronous USB input
- 1 x Analogue preamplifier out
- 1 x Headphone output
- PSU-XR upgrade port
- Headphone amplifier 2 x 138W into 16  $\Omega$  (<0.1% THD)
- SPDIF supported formats 16/44.1k- 24/192k
- USB supported formats 16/44.1k- 32/384k
- DSD supported formats up to DSD256
- DOP supported formats up to DOP128
- Custom input naming
- iR14 Remote control included
- Size (H x W x D) 75 x 215 x 365 mm (2.95" x 8.46" x 14.37")
- Weight 4.2kg (9.4lbs)
- EAN 230V version 5060020434266
- EAN 115V version 5060020434358



Cyrus



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