

## Cyrus Pre-XR

High-End DAC/Preamplifier

### Product Information

The Pre-XR is one of the first wave of products, heralding the new XR series of Cyrus components. The familiar Cyrus precision die-cast case is the same, but everything else has changed. With ground-up engineering inside, an all-new phantom black paint finish, touch sensitive controls and a higher resolution display that is customisable for brightness, contrast and polarity, the high quality finish of XR makes a strong statement.

There's no shortage of innovations and upgrades under the skin. XR series products are the manifestation of over a decade's accumulated technology and development knowledge. With particular attention to the detail of every component that lays in the audio path, XR takes Cyrus audio performance to another level.

### Cyrus Pre-XR features and benefits

#### All new 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.

#### Pre-XR digital performance

The DAC input stage of the Pre-XR features a new 2nd generation version of our award-winning QXR DAC, but with an all-new high-speed analogue buffer stage. Seven digital filter alignment options are user adjustable to suit the taste of the listener. Input options include USB audio (to 768k sample rate) and DSD to DSD512, 2 x SPDIF digital and 2 x optical digital inputs.

#### Balanced and unbalanced output options

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

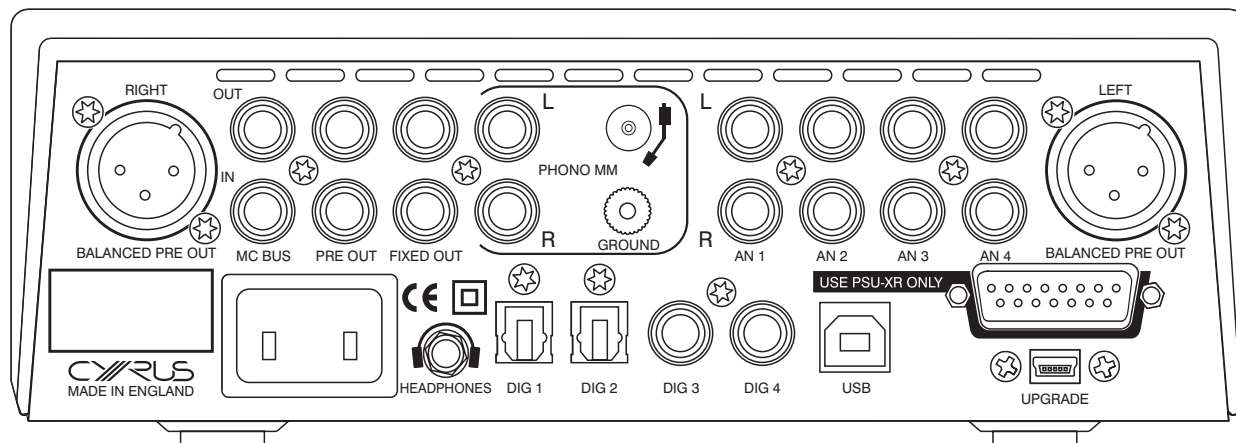
The Pre-XR includes a port for the new PSU-XR power supply. Thirty years ago Cyrus broke new ground with the introduction of the PSX-R, the first ever regulated power supply upgrade that automatically adapted to match perfectly the power requirements of any connected product. The PSU-XR raises the bar 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.

#### Fully configurable

A new menu system makes the Pre-XR highly customisable yet easy to set up. With a tree-style navigation structure and both local and remote control navigation, menu settings are quick and simple to select.



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.

### Cyrus Pre-XR Specifications

4 x Analogue inputs	EAN 230V version 5060020434266
1 x Phono MM input	EAN 115V version 5060020434358
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 138mW into 16 Ω (<0.1% THD)	
SPDIF supported formats	16/44.1k - 24/192k
USB supported formats	16/44.1k - 32/768k
DSD supported formats	up to DSD512
DOP supported formats	up to DOP128
Custom input naming	
iR14 Remote control included	
Dimensions (H x W x D) – 73 x 215 x 360 mm	
Weight 4.3kg	



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