



## Power-XR

The Power-XR is the best performing stereo power amplifier currently available from Cyrus. Being a part of the high-end XR series, it offers uncompromising performance, and due to its high current efficiency and extended high frequency response of 100kHz, will drive equally uncompromising speakers with relative ease. Listeners will immediately observe that the amp is much faster, offers an extremely low noise floor and accurately follows the musical signal fed into it. This results in a musical experience that is far more faithful, yet remains a true Cyrus experience.

# PRODUCT FEATURES

## Power Amplifier

The wideband power amplifier of the Power-XR responds from D.C. to beyond 100kHz ensuring ruler flat frequency response and keeping any undesirable phase shifts out of the audio band. With a generous, over-specified power supply the Power-XR power amplifier is very capable of reproducing the scale and drama of the musical performance.

## High capacity power supply

The power supply includes a massive 408VA toroidal power transformer delivering power to a high capacity power supply.

## Low power standby consumption

The Power-XR can be remotely switched to and from a low consumption standby mode via MC-BUS or using the 12V trigger input.

## PSU-XR port

The Power-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 Power-XR a pair of these are assigned to provide ultra-smooth power for the voltage amplifier, and a second pair to provide a huge dynamic boost for the power amplifier.

## LED settings tracking

The LED colour and brightness will automatically set to match the colour and brightness settings via MC-BUS from the master XR product in the system.





# PRODUCT SPECIFICATIONS

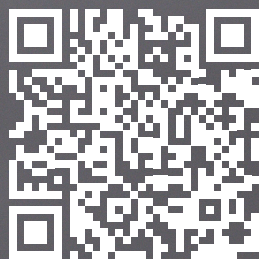


## Power output 2 x 110W (121W with PSU-XR) into 6 $\Omega$

- Power output 2 x 144W (161W with PSU-XR) into 4  $\Omega$
- Power output 2 x 110W (121W with PSU-XR) into 6  $\Omega$
- Power output 2 x 87W (95W with PSU-XR) into 8  $\Omega$
- THD+N (1kHz, 2/3 power) <0.002% 6  $\Omega$
- Input sensitivity (110W/6 $\Omega$ ) 450mV RCA / 900mV XLR
- Input impedance 28k $\Omega$
- Frequency response (-3dB) <0.5Hz, > 100kHz
- S/N ratio (unwtd) >100dB
- Size (H x W x D) 75 x 215 x 355 mm  
(2.95" x 8.46" x 13.98")
- Weight 7.3kg (16.1lbs)
- EAN 230V 5060020434624
- EAN 115V 5060020434617
- Unbalanced inputs (daisy-chain out)
- Balanced inputs
- 12V trigger input
- MC-BUS connection (control integration with Cyrus system)
- PSU-XR upgrade connection
- Firmware upgrade port



Cyrus



[www.cyrusaudio.com/products/power-xr](http://www.cyrusaudio.com/products/power-xr)