



## PSU-XR

The PSU-XR is our latest external power supply and introduces a brand-new approach to providing clean and stable power for your compatible Cyrus XR host product. Incorporating its own on-board micro-processor, the PSU-XR communicates directly with the host product to consistently provide the best configuration of power from a full range of voltage output levels.

The PSU-XR really is our best performing power supply, capable of providing up to 60% more power than the PSX-R2 and due to its revolutionary design, is up to 50% more efficient.

# PRODUCT FEATURES

## Power Supply Upgrades

The sound quality delivered by any audio component, whether an amplifier or a source component such as a CD player, depends heavily upon the quality and capacity of its power supply. The PSU-XR power supply upgrade provides a sound upgrade for Cyrus XR components by enhancing both the quality and capacity of their internal power supplies.

## Intelligent Configuration

PSU-XR configuration takes place via the cable from the connected XR component. Each Cyrus design can enable and configure the power supplies in the PSU-XR to meet its circuit requirements exactly.

## Full Isolation for Low Noise

Fifteen separate transformer windings, ground isolated regulation circuitry and separate output power and ground returns in the umbilical cable minimise electrical noise in the multiple power feeds to a connected XR component.

*"The effect of the Cyrus PSU-XR was not subtle. I cannot think of one aspect of the i9-XR's musical performance that the PSU-XR did not improve. Most notably, the sound was more detailed and transparent, with performers given greater space around them in the soundstage. I enjoyed a decent sense of weight when the music demanded it, and bass notes filled out considerably. There was now a greater sense of depth and width to the image, with the music finally breaking free from the speaker cabinets."*

**The Ear - PSU-XR Review**



# PRODUCT SPECIFICATIONS



There are five independent power supplies in the PSU-XR. All five power outputs route to a connected XR component through a multi-way umbilical cable:

- A high capacity logic supply to power digital circuitry in a connected XR component.
- Two fixed voltage power supplies that are intended to power sensitive, low voltage analogue circuitry.
- Two variable voltage high capacity power supplies to feed power to low or high consumption analogue circuitry. The variable power supplies also have two unregulated voltage settings that can be applied to boost the power supply in high consumption circuitry such as power amplifiers.
- Low voltage supply- Standby mode +5V DC
- Low voltage supply- Operational +5V DC
- Fixed voltage supply- Standby mode 0V
- Fixed voltage supply- Operational +24V DC
- Variable supply- Standby mode 0V
- Variable supply- Regulated +10V to +45V DC
- Variable supply- Unregulated +45V or +56V DC
- Size (H x W x D) 75 x 215 x 355 mm (2.95" x 8.46" x 13.98")
- Weight 7.7kg (16.15lbs)
- EAN 230V 5060020434259
- EAN 115V 5060020434341

Cyrus



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