

Product Information

The CDi-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.

Features and benefits

Servo Evolution

The Cyrus philosophy for reading CD has always been the same - read it once and read it accurately. The latest iteration of Cyrus SE technology in the CDi-XR does exactly this, streaming the data from the disc to the audio processing circuitry with precision and accuracy.

DAC Technology

The CDi-XR DAC design includes the highest specified Sabre DAC. This, partnered with a high-speed analogue stage with excellent dynamic range delivers exceptional noise and THD performance from the DAC stage.

Power supply design

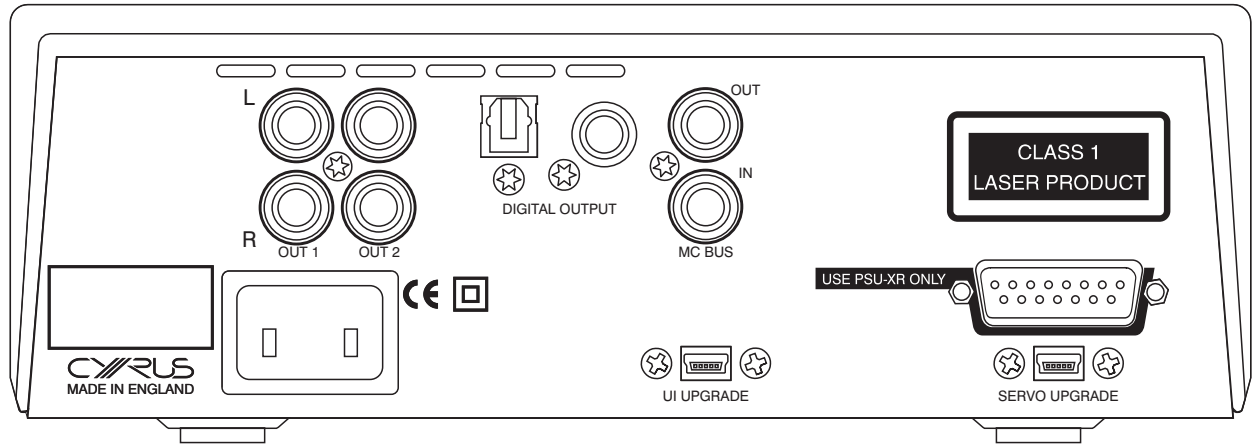
Within a CD player is a complex mix of signals including fast digital audio, sensitive analogue audio, high current servo and system control. To minimise interaction between these circuit stages the power supply design of the CDi-XR is completely segmented. The digital control circuits run from a dedicated, high-efficiency supply, with other parts of the player powered from an over-specified linear power supply with toroidal transformer. Nine individual stage regulators smooth and distribute power within the player according to demand.

PSU-XR port

The CDi-XR includes a port for the new PSU-XR power supply upgrade. 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 CDi-XR four of the PSU-XR power supplies are employed. One pair to provide ultra-smooth power for the analogue audio circuitry, one for the current-hungry demands of the motors and one just to provide an ultra-stable supply for the PLL digital master clock circuit, reducing any power supply related jitter to a minimum.

Configurable options menu

A new menu system makes the CDi-XR customisable yet easy to set up. The tree-style navigation structure has display, time-out, and system configuration options. Menu settings are quick and simple to select.



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.

Specifications

Integrated CD player	Size (H x W x D) – 73 x 215 x 360 mm (2.87" x 8.46" x 14.17")
32 bit 2nd Gen QXR DAC	Weight- 3.8kg (8.4lbs)
Servo Evolution technology	EAN 230V version 5060019434239
Twin analogue outputs	EAN 115V version 5060020434327
Optical and coaxial outputs	
PSU-XR upgrade port	
User upgradable firmware	
iR14 Remote control included	