PRODUCT GUIDE





40 CD - INTEGRATED CD PLAYER

The design of high performance cd players has been one of our key disciplines for many years, and the results speak for themselves. We developed what we call 'servo evolution' nearly ten years ago, which focuses on extracting the data on the disc as accurately as possible the first time to create an almost silent noise-floor. This has resulted in our CD players being used as a reference around the world, and the 40 CD continues to push the boundaries of digital playback with our latest integrated cd players boasting our most advanced DAC to date.



PRODUCT FEATURES

Digital Performance

Customised DAC design is at the forefront of all digital products from Cyrus, and the 40 CD embodies this approach like never before.

Based upon the ESS Sabre ES9039Q2M chipset and HyperStream IV Dual DAC technology, every component has been analysed by our engineering team and the board layout fully optimised to tune the DAC so that we can achieve the highest possible performance.

Power Supply Design

CD players have a complex mix of signals which includes fast digital audio, sensitive analogue audio, high current servo and system controls. To minimise interaction between these circuit stages the power supply design has been completely segmented. The digital control circuits run from a dedicated, high-efficiency supply, with other parts of the player powered from an over-specified universal power supply.

Nine individual stage regulators smooth and distribute power within the player according to demand.

Power Supply Upgrade

Even when the 40 CD is packaged with our latest custom designed switch mode power supply, improvements are always possible. To further enhance the experience and provide the 40 CD with the best configuration of power, you can easily connect the 40 PSU external power supply to the 40 CD with a single cable. Providing multiple supplies, all of the output voltages from the 40 PSU are digitally controlled internally, so are extremely stable and virtually noise free.

Custom Designed Chassis

The 40 CD is presented in a sleek brushed and black hard anodised aluminium case with a full width and height linear heatsink. The hi-res 3.5" full colour TFT display sits comfortably inside a toughened glass front panel including hidden-until-lit capacitive touch controls.



PRODUCT SPECIFICATIONS



- ESS Sabre ES9039Q2M 32 bit DAC
- 2 x Line Level Analogue Outputs
- 1 x Digital Coax Output
- 1 x Digital Optical Output
- 40 PSU Compatible
- RJ45 Ethernet For Firmware Updates

- USB-A For Firmware Updates
- Size (H x W x D) 88 x 220 x 365 mm (3.46" x 8.66" x 14.37")
- Weight 5.2kg (11.46lbs)
- EAN 5060020434853
- 5 Year Warranty







www.cyrusaudio.com/products/40-CD