



New Product



Libra - Constellation Series DAC

Since its early reveal at the Bristol show, Libra has been upgraded to provide **384kHz, DSD64 & DSD128** via the USB and I2S inputs. **DSD64** is also supported via all SPDIF coax and optical inputs.

Libra incorporates Leema Engineering's new fully balanced Quattro Infinity dual-mono DAC modules. These new modules feature user selectable output filter bandwidth for maximum flexibility with higher sample rate sources. They are also field replaceable. Should conversion technology improve in the future, the modules may be upgraded, thereby future-proofing your investment.

Analogue audio has of course not been forgotten, with three separate inputs, each of which can be individually configured as unbalanced, via RCA/Cinch connectors, or fully balanced via XLR connectors. The entire signal path, both digital and analogue, is fully balanced from the digital data stream, right up to the balanced analogue outputs.

For convenience, there is also an optional Bluetooth interface, making music replay from suitably equipped tablet computers or telephones, quick, easy and wireless.

Flexibility features again in the output section. Libra is able to operate either as a conventional audio component with fixed output level, or as a high-end pre-amplifier with full analogue volume control on-board. Outputs are provided via unbalanced RCA/Cinch connectors and balanced XLR connectors. Libra is also a full LIPS controller and can control Leema's range of power amplifiers directly.

Finally, a very high quality headphone amplifier is included, making Libra the ideal single-box conversion solution.

The Leema Libra DAC... Digital audio as it always should have been.



Leema Libra - Constellation Series 384kHz & DSD DAC

Decades of experience in digital audio for professional studios worldwide, crystallises in the fabulous new Leema Libra DAC.

Enveloped in the same precision machined casework as our famous Tucana and Antila products, the new Libra DAC's simple but elegant looks conceal a staggering array of class leading technologies. The sheer quantity of input options alone is breathtaking:

Three coaxial and three optical inputs are present, capable of accepting high-resolution 24 bit 192kHz audio naturally, but these are joined by some of the more esoteric options, including two I2S inputs via RJ45 connectors. Featuring fully programmable pin allocation of one of these inputs in software, any high end source with an I2S interface can easily be accommodated.

For those who own sources with professional standard AES/EBU outputs, there are two input connections available via industry standard XLR connectors.

Leema's class-leading M1 USB module provides a connection for computer audio replay from both Windows (driver software included), Macintosh and Linux machines. This interface is fully asynchronous, meaning that the Libra precisely regulates the data rate coming from the computer, delivering incredibly low jitter levels. This feature, together with full galvanic isolation using cutting edge spinning electron technology, ensures that the music you have on your computer sounds as good as is technically achievable.