

Antila IIS

cd player



In this latest development of the multi-award winning Antila, the Antila IIS CD player introduces many unique technical and ergonomic innovations to combine state-of-the-art performance with surprising ease of use.

Leema's latest "Quattro Infinity Multi-DAC" employs multiple 24 bit/192 kHz multi-bit delta-sigma data converters, specifically selected for their audio quality. These are driven from a fully balanced digital data stream. The result is significantly reduced levels of noise, distortion and crosstalk, thereby producing a breathtakingly real musical performance and a tactile panoramic image.

The drive mechanism with custom servo, features a high quality metal tray and Leema's own control software. State-of-the-art jitter levels, of around 40 pS @ 1 kHz are achieved, significantly improving low level resolution. The Antila IIS provides even higher levels of performance to maintain its position at the forefront of high-quality CD playback.

The Antila IIS is a fully LIPS® compliant master or slave, allowing it to integrate with other Leema components and home automation systems.

Used in a totally purist system with the Hydra II power amplifier, the Antila IIS can even control the amplifier's volume and input selection via LIPS® commands. Volume level and input selection are displayed on the Antila IIS's LCD display.

Finally, as with other Leema components, the new Antila IIS offers an eco-friendly low power standby mode.



specifications

Drive	Jitter optimised tray loader with custom servo
Digital to analogue conversion	Leema Quattro Infinity Multi-DAC
Analogue output level	0 dBFS(0 dB Full Scale) Unbalanced 2.3 V RMS
Digital outputs	SPDIF Toslink optical, SPDIF RCA phono co-axial
Frequency response	10 Hz - 20 kHz +0.0 / -0.6 dB
Output Noise	Less than -108 dBm below 0 dBFS
Distortion @ 1 kHz 0 dBFS	< 0.002%
Crosstalk (10 Hz - 20 kHz)	Better than -90 dB
Power supply	Nine fully regulated power rails
Size (h)x(w)x(d) in mm	110 x 440 x 310
Weight	12 kg