

Antila



Tucana II

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M2.73

SONY HCD-S5000ES HI-FI STEREO CD PLAYER

S5000

Tucana II

integrated amplifier



Launched in 2006, the Tucana, Leema's first audio component, soon established itself as a genuine reference amplifier, winning many prestigious awards.

Now the Tucana II extends both the performance and features of the original, to set a new global standard for integrated amplifiers.

Sharing DNA with its staggering sibling, the reference standard Altair IV, the Tucana II is an even more accomplished performer than its multi-award winning predecessor.

Improved dynamic drive, resolution of fine detail and remarkable clarity help the Tucana II present music with life-like swing and verve, comfortably driving even the most fussy of today's audiophile speakers.

The technically groundbreaking dual-mono design uses three heavy-duty toroidal power transformers, one for each channel and one for the control circuitry. This, coupled with a robust and highly-refined multi-bipolar output stage, ensures that Tucana II delivers vice-like grip and precise loudspeaker control.

Tucana II features an MP3 front-panel input, fixed gain input for AV connection, balanced XLR inputs as standard and a dedicated headphone output.

The user interface offers balance control and individually adjustable input gains, both of which were originally developed for the reference standard Pyxis pre-amplifier.

Tucana II can also operate as a LIPS® system master or slave and is able to talk to other Leema components. This enables the Tucana II to automatically and intelligently configure other devices in a multi-unit home cinema system of uncompromised audiophile quality.

specifications



Frequency Response	5 Hz - 80 kHz +/- 3 dB @ 1 W
Output Power into 8 Ω	148 W RMS per channel
Output Power into 4 Ω	285 W RMS per channel
Minimum load impedance	2 Ω
Output Current	Greater than +/- 50 A
Noise (A weighted, min volume)	-100 dBm
Signal to Noise ratio (A weighted, 285 W RMS, 4 Ω)	-104 dB
T.H.D. (10 W RMS, 4 Ω, 1 kHz)	0.004%
T.H.D. (Max output before clipping, 4 Ω, 1 kHz)	0.004%
Maximum DC offset	+/- 15 mV
Sensitivity for max output (CD input)	565 mV RMS
Sensitivity for maximum outputs (other inputs)	311 mV RMS
Output Impedance	0.057 Ω
Damping Factor (8 Ω)	140
Size (h)x(w)x(d) in mm	110 x 440 x 320
Weight	22 kg