

New: Series 5



Integrated
amplifier
530

From a technical point of view modern integrated amplifiers are often no more than power amplifiers with an added potentiometer for a passive volume control. It is quite obvious that such a budget solution was out of the question for the 530. The first integrated amplifier from soulution combines a high-class preamp with an incredibly current-capable power amp section, which can deliver up to 45 amperes, in a timelessly elegant aluminium housing. Yet there is more: the entire signal processing has been designed in a consistent dual-mono layout for ultimate channel separation, in the power amp section even on separate pc boards.

Regarding the circuit design, the power amp section of the 530 is based on the soulution 710. The 530 also features the new amazingly broadband soulution voltageamplifier – the heart of every soulution power amp. This is followed by a three-stage, extremely linear current amplification. The volume level control equals the design principle employed in the 720: single resistors, wired up via relays to produce 74 steps of 1 dB, with an additional parallel arm which gives switching clicks during adjustment no chance.

The powerful core of the 530 is an innovative switching power supply which will dispel any reservations about this technology: Effectively filtered, the 530's power supply convinces with a mind-boggling stability. Disturbing components are barely verifiable far beyond the listening range; on the other hand its sovereign demonstration of power is instantly heard and will thrill you afresh time and again. soulution 530 – the integrated amplifier redefined.

soulution
nature of sound

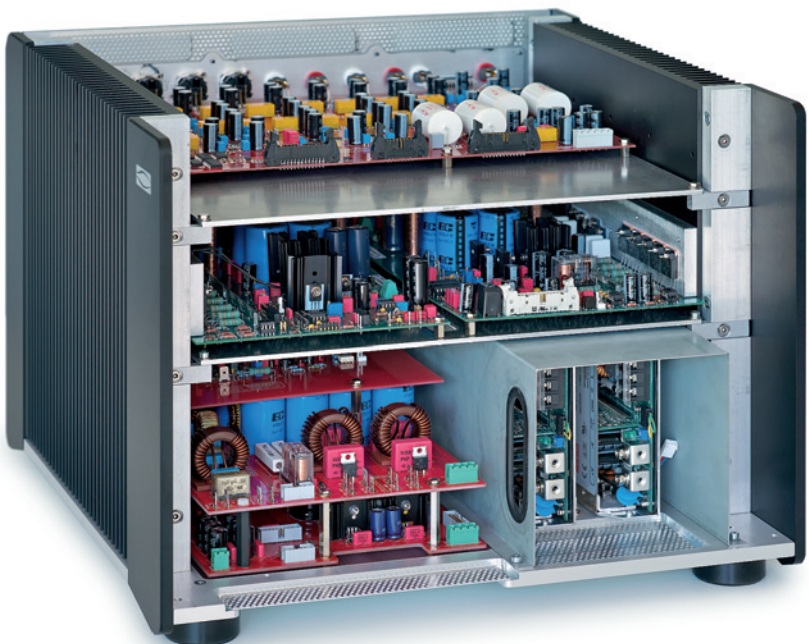


Highend Audio Equipment
made in Switzerland

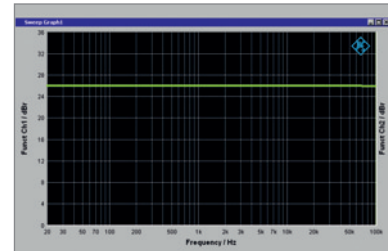
Specifications

Integrated amplifier **solution 530**

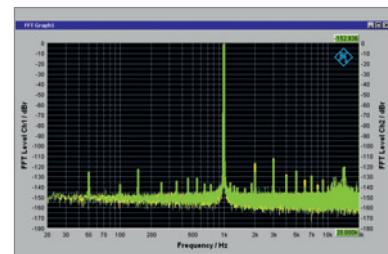
Power output	2 x 125 watts at 8 ohms 2 x 250 watts at 4 ohms
Frequency response	0 - 800 kHz
Damping factor	> 10 000
THD + N	< 0.001%
Crosstalk	> 110 dB
Signal-to-noise ratio	> 120 dB
Input impedance	10 k Ω balanced 47 k Ω unbalanced 1 k Ω Phono MC (adjustable)
Inputs	2 balanced, 2 unbalanced, Phono MC
Outputs	2 pairs of CU terminals, goldplated Preout balanced and unbalanced
Power consumption	300 watts / <0.5 watts stand-by
Dimensions	442 mm * 350 mm * 448 mm (W * H * D)
Weight	40 kg
Chassis	Aluminium, black/silver anodised
Remote turn-on	12 volts link signal



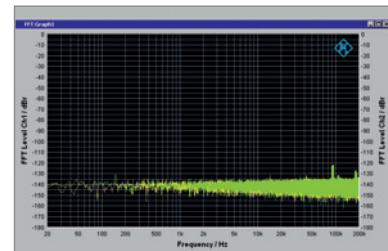
Frequency response



THD + N



Noisefloor



solution
nature of sound

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We reserve the right to alter technical specifications without prior notice.