

The SIA2-150

150 Watt per channel Stereo Intergrated Amplifier by ATC



ATC has an enviable heritage of the design and manufacture of no-compromise studio electronics including the power amplifiers included in all ATC Active monitors.

The SCA2 Stereo control pre-amplifier, designed primarily for the purpose of driving Active monitors in both Studio and Hi-Fi installations, has attracted the praise of journalists and recording engineers alike.

The combination of ATC power amplifier and ATC control unit in one stylish housing makes a convenient and affordable package offering the finest sound quality possible in a single Hi-Fi component.

ATC has chosen the balance of features and power output very carefully in order to offer a Hi-Fi component that will meet a very wide range of requirements.

The output power of 150W is sufficient to reproduce well recorded material, Rock, Pop, Classical or Jazz at realistic levels in virtually all domestic situations.

As designers of the worlds most sophisticated drive units ATC are only too aware of the requirements for a power amplifier to properly drive a real loudspeaker load. The grounded source FET power amplifier in the SIA2-150, as also used in all ATC Active monitors, delivers the high current and damping to fully control any passive monitor.

The SCM20SL and SCM10 are capable of thrilling and exhilarating dynamics when driven by the SIA2-150. Passive versions of the SCM50SL and SCM100SL, by virtue of their greater sensitivity, will play even louder should the music or occasion demand.

The SIA2-150 is however a supremely subtle and tender performer, conveying the gentler extreme of recorded dynamics with sensitivity and inner detail only possible when all distortions and non linearities are reduced to levels well below audibility.

The extremely low distortion also explains the tangibility and precision of the stereo sound stage, recreating the full presence of the recording. The simple and direct signal path within the pre amplifier stages of the SIA2-150 preserves subtle low level information and ensures that the whole combination of pre and power amplifier remains neutral and totally free of colourations.

In fact the SIA2-150 is a perfect match for the absolutely natural and uncoloured reproduction of ATC monitors.

A combination that will present your favourite recordings just as the recording engineer intended...

He was probably using ATC to master the recording anyway!.

Billy Rodman

specification

<i>Output power: 8 Ohm. Both channels driven</i>	<i>200W</i>
<i>Input Sensitivity</i>	<i>500mV</i>
<i>Input Impedance</i>	<i>100k Ohm</i>
<i>Frequency response</i>	<i>5Hz -200kHz +/- 0.1dB</i>
<i>Signal to noise ratio</i>	<i>Better than 105dB</i>
<i>Crosstalk</i>	<i>Better than 90dB</i>
<i>Distortion 1 kHz.</i>	<i>Better than -90dB</i>
<i>Remote control (ATC SCAR Handset)</i>	<i>On/Off/Standby Input selection Tape monitor Volume</i>
<i>Dimensions</i>	<i>130 x 440 x 325 (HxWxD)</i>
<i>Weight</i>	<i>24kg.</i>

(The above specifications are tentative pre release information)



ATC reserves the right to vary products and specifications without prior notice.

ATC is the registered trade mark of Loudspeaker Technology Ltd.

ATC, Loudspeaker Technology Ltd, Gypsy Lane, Aston Down, Stroud, Gloucestershire GL6 8HR England.

Telephone 01285 760561 Fax 01285 760683

Email: atc_loudspeakers@compuserve.com

USA Distribution by

Flat Earth Audio, 1 Bradley Road, No506 Woodbridge, CT 06526 USA.

Telephone 203 387 0878 Fax 203 387 8338 Email www.flatearthaudio.com

