

## C A 2 Stereo Preamplifier

### OVERVIEW

- Given ATC's history manufacturing active loudspeakers, a partnering preamplifier was a logical step and our first preamp, the SCA2, was released in 1996.
- The CA2 – a simpler design yet still offering exceptional performance – is derived from the high-end SCA2 and maintains its exceptional performance, but with fewer features.
- It is equally adept at driving active loudspeakers as paired with one of ATC's power amplifiers and a wide range of inputs and outputs ensure outstanding compatibility with a very wide range of partnering equipment.

### FEATURES

- Discrete class-A low-noise circuitry evolved from the high-end SCA2 preamp.
  - MCMM RIAA Phono Stage with adjustable gain/loading.
  - High-Performance headphone amplifier.
  - 5 x stereo RCA/Phono inputs.
  - Preamp outputs via XLR and RCA/Phono.
  - IR remote control.
- Hand built in the UK and covered by a 6-year warranty.

### SPECIFICATIONS

- Frequency Response** 1 DC. ->500kHz (3dB)
- THD** 1 < 0.0005% / 106dB (1kHz, 1V, 600 ohms)
- S/N/N Ratio** 1 > 108dB (IECA)
- Crosstalk** 1 > 90dB (0Hz - 20kHz)
- Input Sensitivity** 1 150mV (re: 1V out)
- Maximum Output Level** 1 7.5V r.m.s. (600 ohms)
- Analogue Preamp Outputs** 1 2 x stereo pair RCA/Phono, 1 x stereo pair male XLR (all unbalanced)
- Headphone Amp Output** 1 1 x via 6.35mm jack
- Analogue Tape Output** 1 1 x stereo pair RCA/Phono
- Analogue Line Inputs** 1 5 x stereo pairs RCA/Phono
- RIAA Phono Input** 1 1 x stereo pair via RCA/Phono, MC/MM with adjustable gain and loading
- Dimensions** 1 94 x 449 x 330mm / 3.7 x 17.7 x 13.0 inches (H x W x D inc. chassis connectors)
- Weight** 1 6kg / 13.2lbs



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