## **NAC 202 preamplifier**

The Naim NAC 202 combines first-class sound quality with flexibility, style and excellent value.

Significant improvements in technology led to an entirely new range using new high quality star-earthed circuit boards, combining the classic Naim values of musicality and power with flexibility and value.

The Naim NAC 202 may either be powered by a NAP 150 or NAP 200 amplifier or significantly upgraded by adding Naim power supplies to independently feed the analogue audio and digital control circuits.

Low-resonance circuit boards and anti-vibration, resonance controlling feet minimize the effect of microphonic vibration on the highly sensitive electronic components.

Carefully matched precision rotary potentiometers with precious metal wipers are used to ensure long-term stability and preserve musical integrity. The intelligent balance control combines a high quality motorised potentiometer for the best performance with intelligent circuitry to indicate the centre position.

The NAC 202 features a silent microprocessor that sleeps during listening and controls all aspects of the amplifier including: optical protection circuits that continuously monitor the power supplies ensuring safe shut down in the event of a power cut; user-configurable 'Smart IR' remote control for simple easy and control of the naim system

The six inputs on the Naim NAC 202 can be selected directly from either the front panel or the NARCOM system remote. In addition to the usual DIN plug inputs, preferred for their superior earthing and impedance matching, two of the inputs can be configured for use with the more common RCA phono connectors, allowing a wide range of non-Naim cables and components to be used. A dedicated unity-gain input is also provided for use with the Naim AV2 processor or similar.

- Six line-level inputs including two user-configurable versatile (DIN / phono) inputs.
- User configurable unity-gain AV input.
- Powered input for use with Stageline or Prefix phono stage.
- Full infrared remote control.
- RC5 input for wired remote control in complex installations.
- Optional RS232 input / output for use in full home automation systems.
- Upgradeable with both analogue (Hi-Cap, Super-Cap) and digital (NAPSC) power supplies.

The years of research Naim spent developing the new NAC 552 flagship preamplifier introduced a new level of technical and musical performance. Many of the developments, along with the elegant new styling have been applied to the NAC 202.





## **Specifications**

Analogue inputs 6 (2 configurable) Tape outputs 3 Input sensitivities 75mV, 47kOhm Output levels, tape 75mV, 600 Ohm Main output 0.775V, <50 Ohm Overload margin, all inputs, all audio frequencies 40dB Dimensions (H x W x D) 87 x 432 x 314mm Finish Black