

# Pre-amplifier



## Features:

- A low noise high gain pre-amplifier for use with magnetic cartridges, or dynamic/condenser microphones.
- Used on any amplifier with "Phono" input.
- IC technology, for high gain with low noise.
- CE certified.
- Suitable for a stereo microphone, or two mono microphones.
- Strong stylish steel case.
- Power supply included.

## Technical Specifications:

|                                      |                                                                              |
|--------------------------------------|------------------------------------------------------------------------------|
| Input impedance                      | : 50K ohms at 1kHz.                                                          |
| Input level                          | : 0.5mV mic. mode/3mV phono mode.                                            |
| Gain                                 | : 50dB mic. mode/34dB phono mode.                                            |
| Signal/noise ratio                   | : >48dB mic. mode/>55dB.                                                     |
| Phono mode frequency response (mic.) | : +1dB to -3dB, 70Hz to 20kHz.                                               |
| Equalisation (phono)                 | : RIAA +1dB to -3dB, 30Hz to 20kHz.                                          |
| Output level                         | : 150mV RMS.                                                                 |
| Load impedance                       | : >10K ohms.                                                                 |
| Overload margin                      | : 23dB, crosstalk 55dB, supply voltage 12 to 15V dc, 100mA, 1.3mm DC socket. |

## Part Number Table

| Description   | Part Number |
|---------------|-------------|
| Pre-Amplifier | AV01280     |

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