

## Azur 551P phono pre-amplifier

February 2012



- Phono pre-amplifier with moving magnet (MM) input stage
- Acoustically damped full metal chassis with thick brushed aluminium front panel
- Discrete transistors for the all-important input stages instead of the more common integrated circuits
- Single-ended 'Class A' gain stage with audiophile passive RIAA equalisation
- Eco-friendly <1W Standby power consumption
- Available in black and silver finishes

## Detailed Specifications

<b>Max power consumption</b>	5W
<b>Gain @ 1kHz</b>	39dB
<b>Input impedance</b>	47kOhm
<b>Input capacitance</b>	220pF
<b>Nominal output</b>	300mV
<b>Sensitivity for nominal output</b>	3.35mV
<b>Overload margin</b>	>30dB
<b>THD 20Hz - 20kHz</b>	<0.009%
<b>RIAA curve accuracy</b>	< +/-0.65dB 25Hz-20kHz
<b>Signal to noise ratio</b> <small>(using Audio Precision RIAA-1 with grounded inputs)</small>	>85dB
<b>Crosstalk @ 20kHz</b>	>76dB
<b>Dimensions (H x W x D)</b>	46 x 215 x 133mm 1.8 x 8.5 x 5.2"
<b>Weight</b>	0.8kg 1.8lbs

# Cambridge Audio



## Azur 551P phono pre-amplifier