

## R15 Preliminary Specifications

**R15 MM/MC phono preamplifier** provides the ideal interface between the low-level output of a moving magnet or moving coil phono cartridge and the line-level inputs of your hi-fi system. Although housed in our compact three-quarter sized 15 series cabinetry, the same care and craft that informs the design of the larger and somewhat more capable R35 MM/MC phono preamplifier has informed the design layout for the R15, allowing all circuits to work sympathetically together for superior sound and greater fidelity. With sufficient gain to amplify the signal from virtually any MM or MC phono cartridge, and flexible input adjustment allows for ideal system matching.

Gain MM RCA 1KHz	Adjustable 40, 45dB
Gain MC RCA 1KHz	Adjustable 60, 65dB
Resistance loading MM	Adjustable 2.5, 47 K Ohm
Resistance loading MC	Adjustable 30-500 Ohm (6 steps)
Capacitive loading MM	Adjustable 100, 200, 300, 400pF
Capacitive loading MC	Adjustable 100pF, 1nF
Subsonic filter	-3dB/12Hz, 12dB/octave
Maximum output level	11V rms
Output impedance	100 Ohm RCA
RIAA Correction	+/- 0.2dB
Channel separation MM	80dB 1kHz
Channel separation MC	77dB 1kHz
THD + Noise MM	<0.02% 20Hz -20kHz
THD + Noise MC	<0.03% 20Hz -20kHz
Signal to Noise MM	83dB 1KHz A-weighted 5mV input Gain
Signal to Noise MC	74dB 1KHz A-weighted 0.5mV input Gain
<b>Power Consumption</b>	
Standby	<0.5W
Operating	<20W
<b>Dimensions</b>	
Width	350mm
Depth	313mm with knobs and connectors
Height	73mm
Weight	6.5Kg

Note: features and specifications are preliminary and subject to change.

