



R5 Loudspeaker
o w n e r s m a n u a l

1 Introduction

The **R5** loudspeakers have been designed to be effective, easy to use, and above all to reproduce music.

The **R5** uses a new three-way driver system developed from our flagship loudspeaker the R9. One of the more important new features of the **R5** is the single side firing 7" bass driver, which utilises a 6 layer aluminium voice coil preventing the need for an extra crossover. This helps produce extremely smooth, low bass frequencies without compromising any of the midrange and treble which Rega is renowned for.

Siting of the R5

The **R5** loudspeakers use a front firing port allowing them to be placed right up against a wall, if required. The **R5** is suitable for all room environments due to its ease of positioning.

On installation you should experiment with different positions to find the optimum placement. Pay particular attention to the side firing drivers. Different results will be obtained depending on whether the bass units fire inwards or outwards.

The **R5** loudspeakers may be used with or without grills.

Bi-Wiring and Bi-Amping

The drive units in the **R5** have been designed with great care. The crossover needs no additional filter networks to compensate for drive unit problems. Unlike most manufacturers who boast about the complexity of their crossovers, Rega are proud of the simplicity of theirs. This simplicity means that bi-wiring will offer no advantage, and will often give worse results at an additional cost. Bi-amping will improve the performance of both mid/bass driver and tweeter units.

For normal use simply use either the top or bottom pair of terminals to drive the tweeter and bass/midrange. For bi-amping, remove the bridging connectors, and use the top pair of terminals to connect to the high frequency (HF) tweeter, and the bottom pair for the low frequency (LF) bass/midrange driver.

Plugs and Cables

We recommend using good quality speaker cable such as our own, 'Quattro' or 'SC42' terminated with mechanically sound 4mm plugs. Very expensive leads claiming to use special materials and technologies are not recommended. Cable lengths to either speaker must be kept to a similar length. Never join cables together to increase their length.

Specifications

Height (without spikes).....	810mm
Depth at plinth.....	342mm
Width at plinth.....	218mm
Weight.....	12kg
Nominal Impedance.....	6ohms
Sensitivity.....	(Approx) 89dB
Bi-wirable/Bi-ampable.....	Yes
Power Handling.....	110w per channel

Power handling figures are quoted as a guide. Amplification between 30w and 500w can be used safely depending on the quality of amplification.

Assembly

After unpacking the speakers from the box, fit the spikes to the plinth. Please pay attention to the warning in the spike pack. Ensure that the spikes are secured tightly in the speaker plinth.

Please do not re-tighten the screws on the drive units. They are fitted to a measured torque and over tightening will strip the thread.

The grills are easily removed and applied, we recommend their use to prevent damage and long term build up of dust especially on the high frequency unit.

Owners Log

Owner.....
Date.....
Where purchased.....
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Owner.....
Date.....
Where purchased.....
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Owner.....
Date.....
Where purchased.....
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Thank you for purchasing our product. We hope it will
offer you many happy hours of musical enjoyment!



Hand crafted by Rega Research Limited., England
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