

Gradient 5.0

Quick User Guide

Thank you for choosing the Gradient 5.0. This product is state-of-the-art loudspeaker, handcrafted and individually tested in Finland using the best possible materials available. It will provide you with enjoyable musical experiences for years to come.

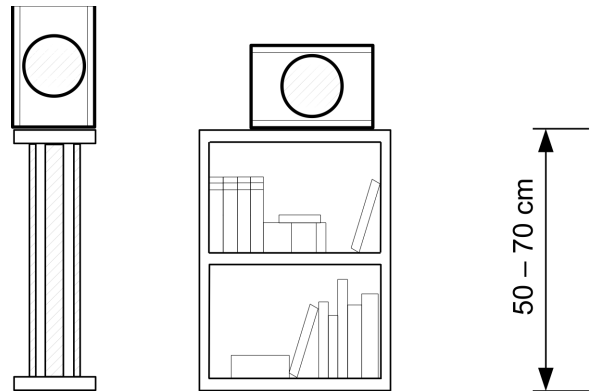
POSITIONING

Orientation

Gradient 5.0 can be orientated either horizontally or vertically with no reduction in sound quality.

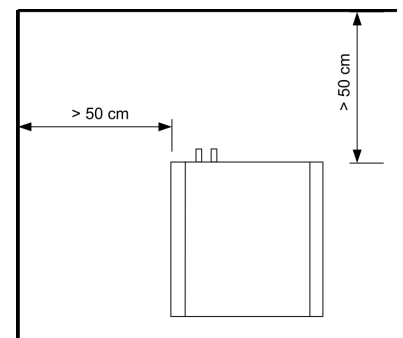
Height

Best sound quality is achieved when Gradient 5.0 is placed on a stand at a height of about 50-70 cm. Alternatively a flat piece of furniture can be used.



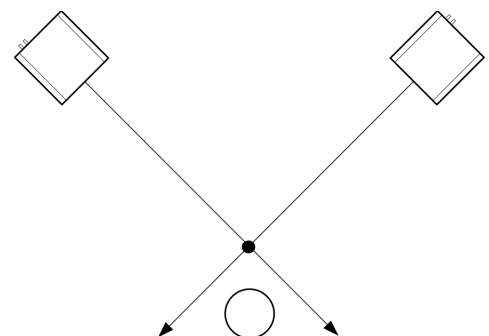
Positioning from walls

Gradient 5.0's distance from walls can be varied, but positioning the speaker closer to walls results in an increased bass presence. A distance of 50 cm or more is suggested.



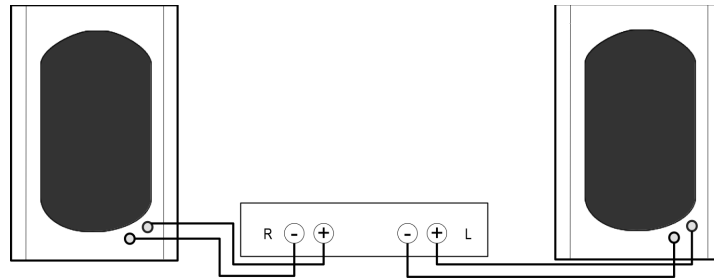
Orientation to the listener

The most accurate stereophonic image is produced when the speakers are placed equidistant from the listener. It is suggested that the speakers are oriented so the drivers are directed towards a point in front of the listener.



CONNECTIONS

Connections to amplifier



On the back of Gradient 5.0 attach the positive lead to the red connector and the negative lead to black connector.

Choice of amplifier

The required amplifier power output depends on the listening level, room size, among other factors. For the Gradient 5.0 an amplifier of 20 - 150W is recommended.

TECHNICAL SPECIFICATIONS

| | |
|------------------------|---|
| Make and model: | Gradient 5.0 |
| Drivers: | 176mm fibreglass midrange, coaxial aluminium dome 25mm 140 x 200mm passive radiator |
| Frequency response: | 60-20 000Hz +/- 2 dB; 45Hz -6dB |
| Sensitivity: | 86dB / 2.83V / 1m |
| Impedance: | 8 Ohms |
| Crossover frequencies: | 2800Hz |
| Connections: | Binding posts |
| Dimensions: | 213 x 300 x 210mm |
| Weight: | 6kg |

MADE IN FINLAND BY GRADIENT LABS LTD.
www.gradient.fi

