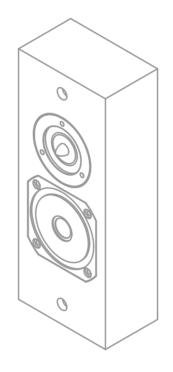


Owners Manual

# Modular 1-1 SL

Two-Way Precision Monitor





www.artcoustic.com

# Modular 1-1 SL

Two Way Precision Monitor

## Features:

- Very low distortion
- Very low power consumption
- Wide frequency response 65Hz to 40kHz
- Fast, easy and simple installation
- Suitable for a wide range of application, fro HiFi Systems, Home Cinemas, Screening Rooms and smaller commercial applications
- Ultra-slim aesthetically pleasing cabinet design, designed to complement the latest LED and projection screen designs

### Modular 1-1 SL Overview:

This multi purpose monitor shares many characteristics with the other models in the SL range. Maintaining Artcoustic's clean contemporary design, the Modular SL has been designed to match all modern flat screen monitors and can be mounted horizontally or vertically. The Modular SL is perfect for the most demanding of applications.

Partner it with an Artcoustic Subwoofer for A truly full range, dynamic performance.

Oversized baffles Modular 38-29 and Modular 65-50 can be added to the single compact Modular 1-1, to make the speaker solution more of a feature as required.

This new range incorporates all the renowned Artcoustic aesthetic design and reference sound quality.

Artcoustic Modular is designed to be installed either as an elegant ON-WALL solution or probably the world's best looking IN-WALL option.



# **Components Overview:**

### High Frequency driver:

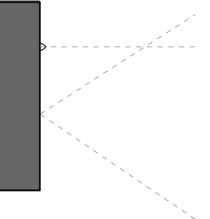
Dual Ring Radiator diaphragm with highly linear suspension and low loss surrounds for high clarity and clean transient response. Copper caps for better HF extension and lower distortion and wave-guide center plug, copper-clad aluwire

### Woofer:

Extra long excursion and aluminium Short Circuiting Ring, 4-layer voice coil, anodised aluminium for improved heat dissipation, combined with Distortion Reduced Motor

### Crossover:

6~dB/octave low pass and 12 dB/octave high pass filter



**Side view, Directivity:** Asymmetric minimum phase driver configuration for optimal polar response

### Specification Modular 1-1 SL Precision Monitor

### Transducer:

LF-MF 1 x 3 inch cone HF 1 x 1 inch Dual Ring Radiator, Symmetric Phase Aligned

### Crossover:

Low Pass Filter 6 dB/octave 1000 Hz High Pass 12 dB/octave 4000Hz

### Connection:

Single amped Gold Plated Push Terminals

### Performance:

Operating Range 65 Hz (-3dB) to 40 kHz Nominal Beamwidth Horizontal 90° Vertical 90° Axial Sensitivity (whole space SPL) LF/MF-HF 87 dB Input Impedance Nominal Minimum 8 ohms Recommended High Pass Filter =>80 Hz, 24 dB/octave Maximum Power Handling 50 Watt Calculated Axial Output Limit (whole space SPL) Average Peak LF/MF-HF 104dB Weight 2.2 kg Dimensions H: 100 W: 250 D: 60 mm

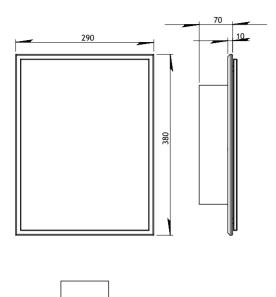
### Finish:

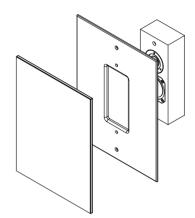
Cabinet: Black, White, RAL, NCS, Tikkurila, Gloss Screen: Black, White, Pantone, Artcoustic Art Gallery

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### Modular 1-1 SL Precision Monitor

Modular 38-29 Baffle and Grille





Modular 65-50 Baffle and Grille

