

MR 55

2 WAY REFLEX SPEAKER HIGH DEFINITION



Description

Careful acoustic design and the use of advanced materials contribute to the exceptional music fidelity and speech intelligibility exhibited by the RCF Monitor 55 (black) and Monitor 55W (white) two way speaker systems.

The shielded low-frequency driver's carbon fiber diaphragm produces a linear response and low distortion. The high-frequency section features a 110 $^{\circ}$ x 110 $^{\circ}$ constant directivity horn with a builtin mechanical phase equalizer. The horn is driven by a Ferrofluid $^{\circ}$ cooled,0.75" soft dome tweeter.

Features

- > Ideal for high quality paging and music reproduction
- > Transducers LF 5" HF 0.75" constant directivity tweeter
- > Built-in low inductance passive crossover with high frequency dynamic protection
- > bass reflex tuned at 65Hz
- > Body in self-extinguishing plastic
- > Includes hinged support for installation

Part Number

13100016 MR 55 13100017 MR 55 W Black EAN 8024530014278 White EAN 8024530014292



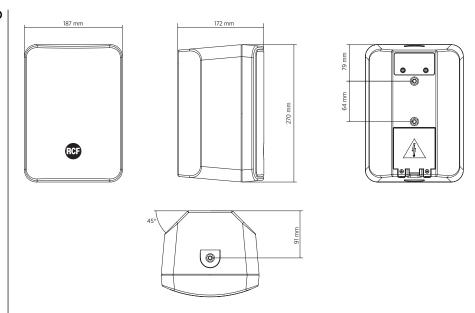
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Line Art 2D

Power section

Transducers



TECHNICAL SPECIFICATIONS

Acoustical specifications Frequency Response (-10dB) 55 Hz ÷ 25000 Hz

Max SPL @ 1m110 dBCoverage angle110°System Sensitivity87 dBNominal Impedance4 ohmDescription175 W

 Power Handling
 175 W

 Peak Power Handling
 700 W PEAK

 Crossover Frequencies
 3000 Hz

 Dome Tweeter
 1 x 0.75"

 Woofer
 1 x 5.0"

Input/Output sectionInput connectorsPush Type TerminalsOutput connectorsPush Type Terminals

Standard compliance Safety agency CE compliant
Physical specifications Cabinet/Case Material Plastic

Grille Steel
Color White, Black

 Size / Weight
 Height
 270 mm / 10.63 inches

 Width
 187 mm / 7.36 inches

 Depth
 172 mm / 6.77 inches

Technical Specifications Page 2 of 2