



**RCF P 5228-L
Weatherproof Two
Way Speaker**



RCF P 5228-L Weatherproof Two Way Speaker Owner's Manual

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RCF P 5228-L Weatherproof Two Way Speaker



Product Usage Instructions

- Choose a suitable location for mounting the speaker, ensuring it is weatherproof and secure.
- Mount the speaker using the provided rigging/mounting accessories (C-BR 2X P28).

Connection

- Connect the speaker's input connectors to your audio source using appropriate cables.

Operation

- Power on your audio source and adjust the volume to the desired level.
- The two-way speaker design provides quality sound reproduction for your listening pleasure.

FAQ

- **Q:** Is the speaker suitable for outdoor use?
- **A:** Yes, the speaker is weatherproof and designed for outdoor use.
- **Q:** What is the power handling of the speaker?
- **A:** The power handling specifications are subject to change. Please refer to the latest technical specifications.

Description

The P 5228-L is a weatherproof range, two-way speaker, suitable for a variety of professional applications. The speaker can be installed individually or coupled in array configurations. The high-frequency section includes two constant directivity CMD horns, each loaded with a 1" RCF Precision neodymium compression driver with a 1.75" diaphragm assembly for smooth, highly controlled 20° vertical coverage. The low-frequency section combines two 8" woofers with a 2.5" voice coil. The symmetrical arrangement of the transducers delivers a controlled horizontal dispersion with consistent directivity.

Internal circuitry provides LICC crossover and Active Mosfet Compression Driver Protection (AMCDP). The single-piece roto-molded cabinet is fully UV protected and meets IP 55 standard requirements, equipped with M8 brass inserts (4x) and a corrosion-resistant 316P stainless steel U-bracket. Connections to the amplifier are made through a watertight multi-pole connector. The front aluminum grille is powder-coated with water-repellent backing material and has a rotatable logo plate.

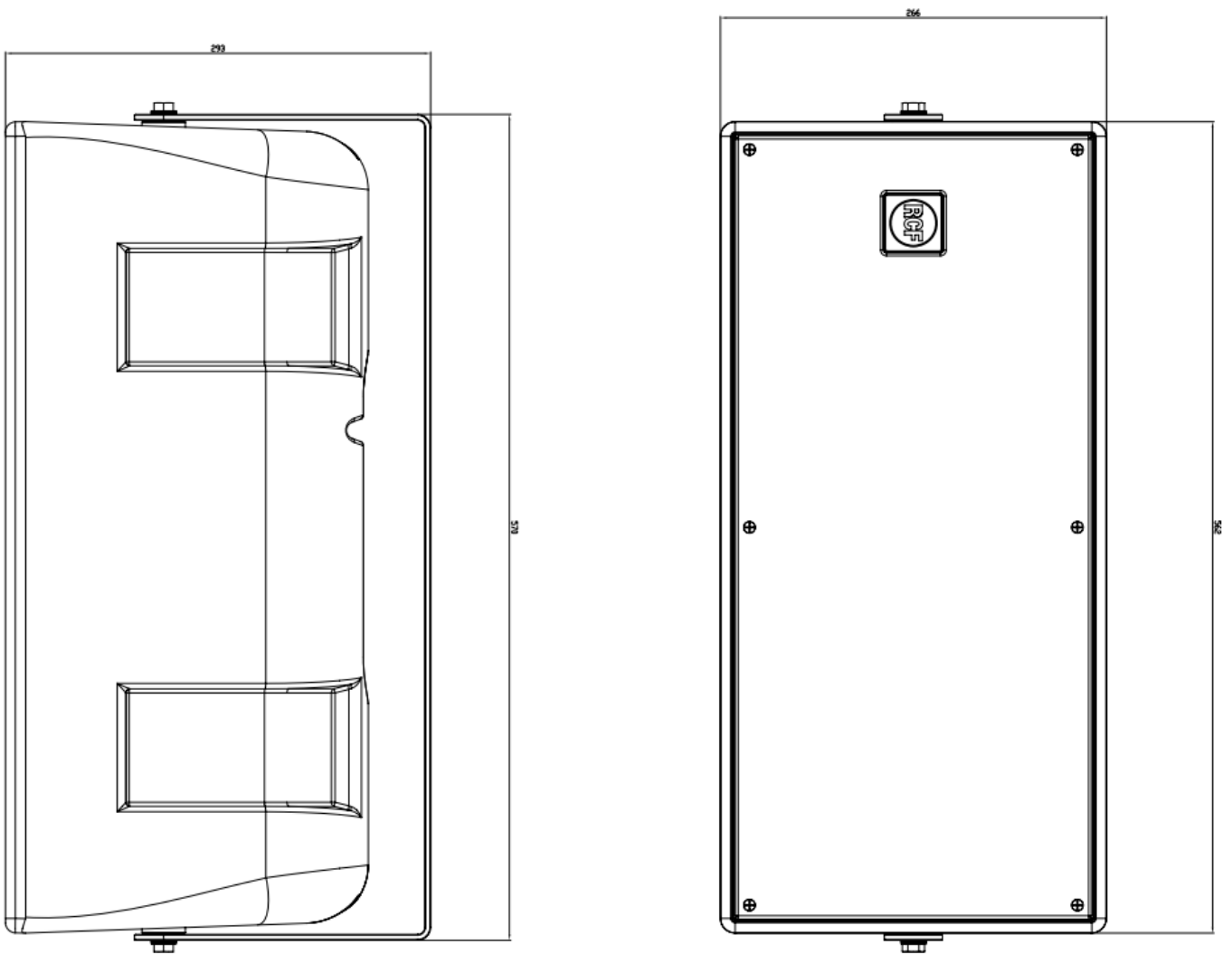
Features

- 500 W RMS power handling
- 131 dB max SPL
- 80 Hz ÷ 20000 Hz frequency range
- 2 x 8" neodymium woofer, 2.5" v.c.
- 2 x 1.75" v.c. neodymium compression driver
- 90° x 20° constant directivity
- Weatherproof IP55 cabinet with UV protection
- Aluminum grille
- AISI 316L stainless steel bracket
- Amphenol IP67 4 pole input connector

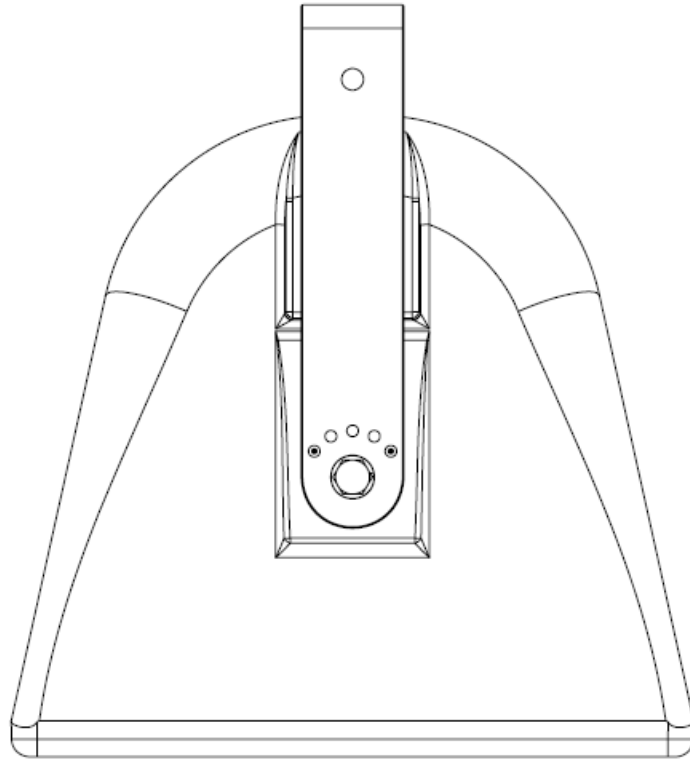
Part Number

- 13000202 P 5228-L Grey EAN 8024530008703

Dimension



Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications

- Frequency Response (-10dB) 80 Hz ÷ 20000 Hz
- Max SPL @ 1m 131 dB
- Horizontal coverage angle 90°
- Vertical coverage angle 20°
- Directivity index Q 11
- System Sensitivity 98 dB

Power section

- Amplification Full Range
- Nominal Impedance 8 ohm
- Power Handling 500 W
- Peak Power Handling 2000 W PEAK
- Protections Dynamic active mosfet
- Crossover Frequencies 1300 Hz

Transducers

- Compression Driver 2 x 1.0" neo, 1.75" v.c
- Woofer 2 x 8" neo, 2.5" v.c

Input/Output section

- Input connectors Amphenol eco/mat IP 67

Standard compliance

- IP protection grade IP 55
- Safety agency CE compliant

Physical specifications

- Cabinet/Case Material PE Low Density
- Hardware 4 x M8 inserts
- Grille Aluminum with waterproof clothing
- Color Grey

Size

- Height 268 mm / 10.55 inches
- Width 566 mm / 22.28 inches
- Depth 250 mm / 9.84 inches
- Weight 14 kg / 30.86 lbs


ACCESSORIES

Rigging / Mounting

- C-BR 2X P28 13360119

Products are continually improved. All specifications are therefore subject to change without notice.

Documents / Resources

	<p>RCF P 5228-L Weatherproof Two Way Speaker [pdf] Owner's Manual P 5228-L Weatherproof Two Way Speaker, P 5228-L, Weatherproof Two Way Speaker, Two Way Speaker, Way Speaker, Speaker</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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