



# X-MAX 10

HIGH POWER TWO-WAY SPEAKER



## Description

The full-range passive two-way speaker X-MAX 10 has been specifically designed as club systems for entertainment, to achieve the best nearfield quality, vocal coherence and a stable tonal balance even at high volume. The heavy-duty speaker cabinet is made of plywood coated with black textured acrylic paint. Featuring a 10" woofer with a 2.5" voice and a 1.0" compression driver with 1.4" voice coil. The LICC crossover design includes an electronic protection on high-frequency device. The rotatable 90°x70° horn allows installation either vertically or horizontally in any environment and architectural constraint.

## Features

- › 700 W program power handling
- › 128 dB max SPL
- › 65 ÷ 20000 Hz frequency range
- › 90° x 70° constant directivity coverage angle
- › 1 x 10" high power woofer
- › 1 x 1.4" voice coil compression driver
- › High quality plywood cabinet
- › Installation points available on all panels

## Part Number

13000657 X-MAX 10

Black

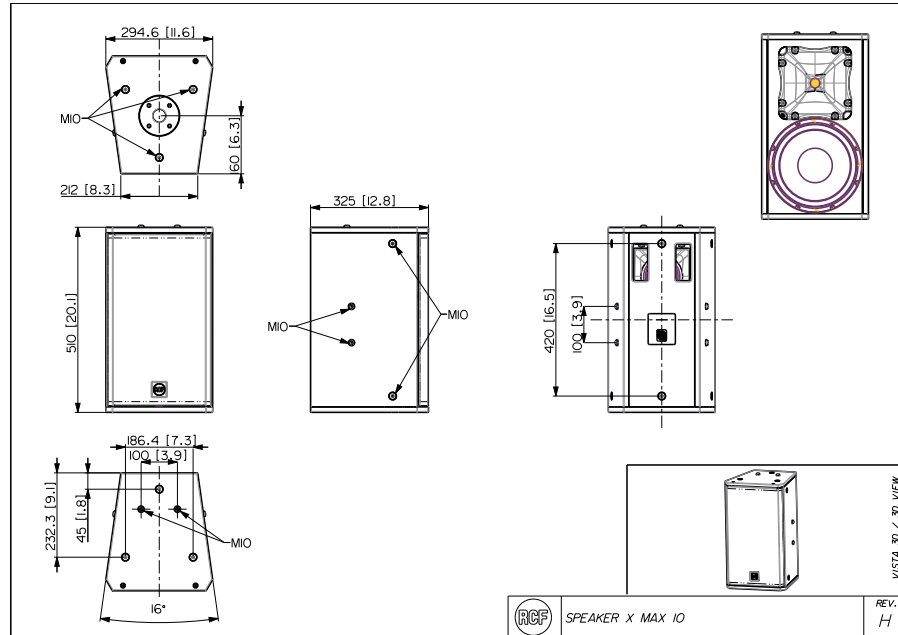
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# X-MAX 10

HIGH POWER TWO-WAY SPEAKER

Line Art 2D



RCF SPEAKER X MAX 10 REV. H

## TECHNICAL SPECIFICATIONS

### Acoustical specifications

Frequency Response (-10dB) 65 Hz ÷ 20000 Hz  
 Max SPL @ 1m 128 dB  
 Horizontal coverage angle 90°  
 Vertical coverage angle 70°  
 Directivity index Q 11  
 System Sensitivity 97 dB

### Power section

Amplification Full Range  
 Nominal Impedance 8 ohm  
 Power Handling 350 W  
 Peak Power Handling 1400 W PEAK  
 Protections Dynamic active mosfet  
 Crossover Frequencies 1800 Hz

### Transducers

Compression Driver 1 x 1.0", 1.4" v.c  
 Woofer 1 x 10", 2.5" v.c

### Input/Output section

Input connectors Speakon

### Standard compliance

Safety agency CE compliant

### Physical specifications

Cabinet/Case Material Plywood  
 Hardware 2 x M8, 16 x M10  
 Pole mount/Cap 35 mm insert  
 Grille Steel with clothing  
 Color Black

### Size / Weight

Height 510 mm / 20.08 inches  
 Width 295 mm / 11.61 inches  
 Depth 325 mm / 12.8 inches  
 Weight 17 kg / 37.48 lbs