



X-MAX 12

HIGH POWER TWO-WAY SPEAKER



Description

The full-range passive two-way speaker X-MAX 12 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 12" 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

- › 800 W program power handling
- › 129 dB max SPL
- › 60 ÷ 20000 Hz frequency range
- › 90° x 70° constant directivity coverage angle
- › 1 x 12" high power woofer
- › 1 x 1.4" voice coil compression driver
- › High quality plywood cabinet
- › Installation points available on rear, top and bottom panels

Part Number

13000658 X-MAX 12

Black

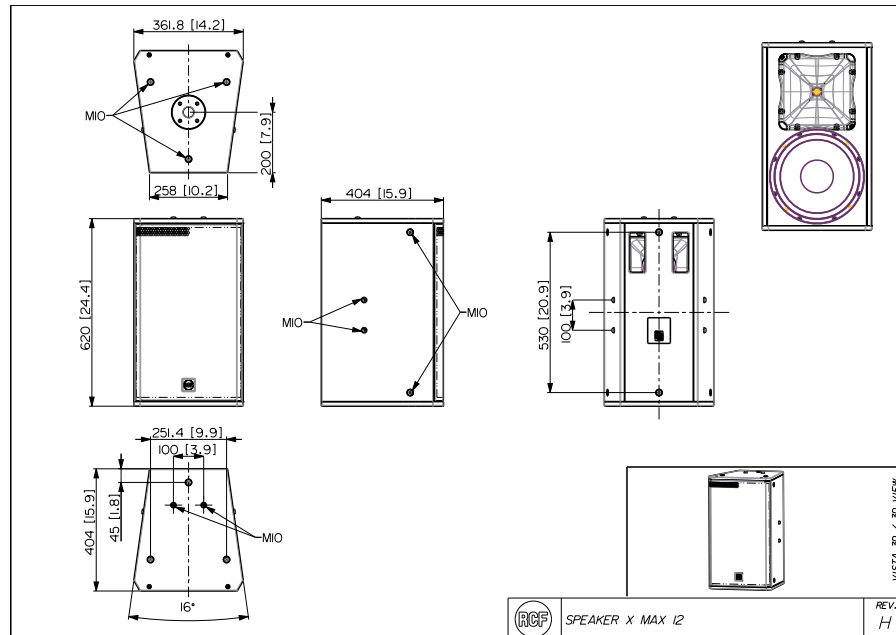
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X-MAX 12

HIGH POWER TWO-WAY SPEAKER

Line Art 2D



Acoustical specifications

TECHNICAL SPECIFICATIONS

Frequency Response (-10dB)
Max SPL @ 1m
Horizontal coverage angle
Vertical coverage angle
Directivity index Q
System Sensitivity

60 Hz ÷ 20000 Hz
129 dB
90°
70°
9
97 dB

Power section

Amplification
Nominal Impedance
Power Handling
Peak Power Handling
Protections
Crossover Frequencies

Full Range
8 ohm
400 W
1600 W PEAK
Dynamic active mosfet
1800 Hz

Transducers

Compression Driver
Woofer

1 x 1.0", 1.4" v.c
1 x 12", 2.5" v.c

Input/Output section

Input connectors

Speakon

Standard compliance

Safety agency

CE compliant

Physical specifications

Cabinet/Case Material
Hardware
Pole mount/Cap
Grille
Color

Plywood
2 x M8, 16 x M10
35 mm insert
Steel with clothing
Black

Size

Height
Width
Depth
Weight

620 mm / 24.41 inches
362 mm / 14.25 inches
404 mm / 15.91 inches
22 kg / 48.5 lbs