

E MAX 3110

FULL RANGE HIGH POWER NEARFIELD SPEAKER

DESCRIPTION

The full-range passive two-way RCF E-MAX series 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 and the available mounting accessories allow installation of the loudspeaker either vertically or horizontally in any environment and architectural constraint.



FEATURES

- 128 dB SPL Max
- 300 W AES power rating
- 60 - 20000 Hz Frequency Range
- Plywood coated with black textured acrylic paint
- 1" Compression Driver, 10" Woofer Hi Resolution Transducers
- Perfectly Tuned Crossover

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB):	60 Hz ÷ 20000 Hz
	Max SPL @ 1m:	128 dB
	Horizontal coverage angle:	90°
	Vertical coverage angle:	70°
	Directivity index Q:	11
	System Sensitivity:	98 dB
Power section	Nominal Impedance (ohm):	8 ohm
	Power Handling:	300 W RMS
	Peak Power Handling:	1200 W PEAK
	Recommended Amplifier:	600 W
	Protections:	ACTIVE MOSFET
	Crossover Frequencies:	1800 Hz
Transducers	Compression Driver:	1 x 1.0" neo, 1.5" v.c
	Nominal Impedance (ohm):	8 ohm
	Input Power Rating:	50 W AES, 100 W PEAK
	Sensitivity:	106 dB, 1W @ 1m
	Woofers:	10", 2.5" v.c
	Nominal Impedance (ohm):	8 ohm
	Input Power Rating:	300 W AES, 600 W PEAK
	Sensitivity:	98 dB, 1W @ 1m
Input/Output section	Input connectors:	Speakon® NL4
	Output connectors:	Speakon® NL4
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Plywood
	Hardware:	17 x M10 2 x M8
	Handles:	1 Top
	Pole mount/Cap:	Yes
	Grille:	Steel
	Color:	Black
Size	Height:	500 mm / 19.69 inches
	Width:	305 mm / 12.01 inches
	Depth:	338 mm / 13.31 inches
	Weight:	16.16 kg / 35.63 lbs
Shipping informations	Package Height:	565 mm / 22.24 inches
	Package Width:	409 mm / 16.1 inches
	Package Depth:	374 mm / 14.72 inches
	Package Weight:	16.7 kg / 36.82 lbs

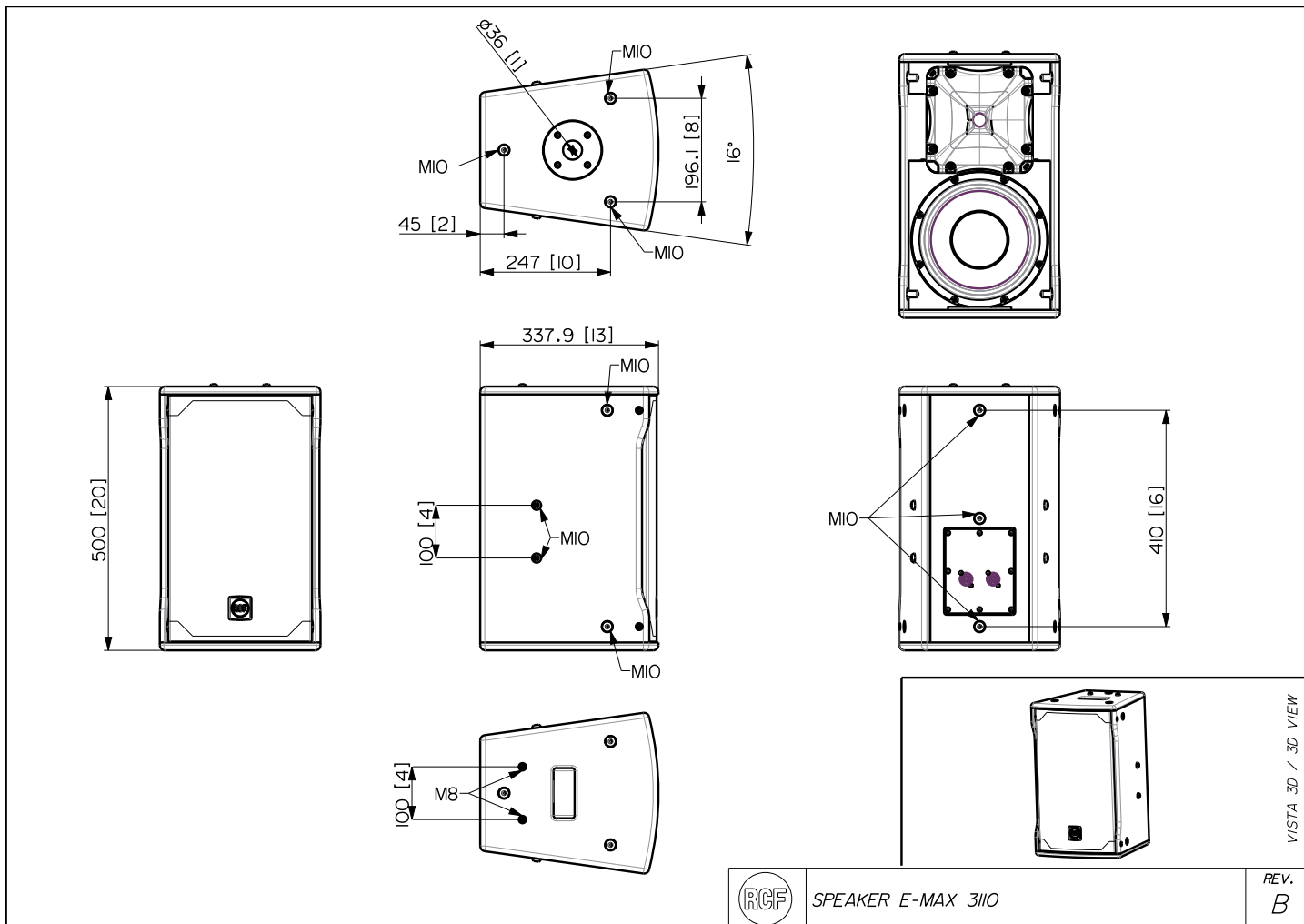


PART NUMBER

- **13000577**

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EAN 8024530016128



SPEAKER E-MAX 3110

REV.
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VISTA 3D / 3D VIEW

