



ART 912-AX

PROFESSIONAL ACTIVE BLUETOOTH® SPEAKER



Description

ART 912-AX is a top-notch solution for any audio application, featuring 48V microphone preamps and line inputs, an internal 6-channel digital mixer with advanced DSP, Bluetooth® stereo audio input, with dual speaker pairing option. The combination of a 1.75" compression driver, 12" woofer, and two-channel 2100W amplifier, produces 100° x 60° constant directivity coverage for the listening area with up to 130 dB SPL, distortion-free sound. The sleek cabinet uses a special polypropylene composite material with an M-brace internal reinforcement, making it easy to carry and secure to install on a pole, flown-, wall-, or truss-mounted using the multiple rigging points available.

Features

- › Built-in 6-channel Digital Mixer
- › Advanced User Interface w/ touch panel and remote control
- › 1.75" Compression Driver and 12" Woofer
- › Up to 130 dB Sound Pressure Level
- › 2100W Class-D Bi-Amplification
- › Dual combo preamp with 48V Power and Mini-jack stereo line input
- › Bluetooth® stereo audio input, with dual speaker pairing option
- › True Resistive Waveguide, FIRPHASE, and Bass Motion Control

Part Number

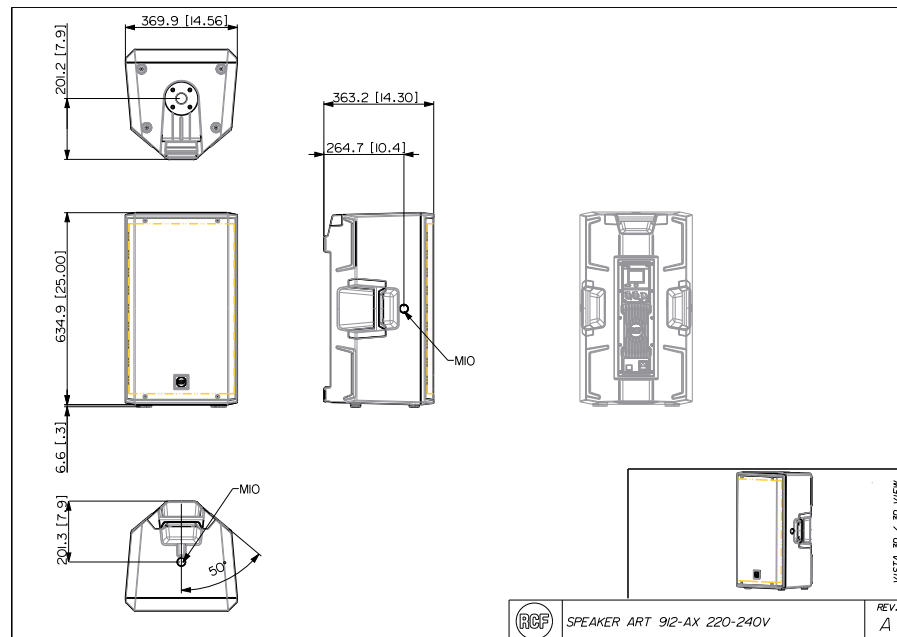
13000708 ART 912-AX	220-240 V	Black	EAN 8024530020101
13000709 ART 912-AX	100-120 V	Black	EAN 8024530020200



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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	50 Hz ÷ 20000 Hz
	Max SPL @ 1m	130 dB
	Horizontal coverage angle	100°
	Vertical coverage angle	60°
Transducers	Compression Driver	1 x 1.0", 1.75" v.c
	Woofer	12", 2.5" v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	Combo XLR/Jack
	Output connectors	XLR
Processor section	Crossover Frequencies	1600Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Color touch panel, data entry/volume encoder, dedicated App for iOS and Android.
Power section	Total Power	2100 W Peak
	High frequencies	700 W Peak
	Low frequencies	1400 W Peak
	Cooling	Convection
	Connections	VDE
Electronic specifications	Frequency Response	20 Hz ÷ 20 Hz
	THD+N, 20dB gain, 0dBu out	0.005% A-Weighted
Processing	Processing Channels	6
	Signal Processing	24 Bit
	A/D-D/A conversion	32 Bit @ 48.0 kHz
	Dynamic Range	110



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