



ART 912-A

PROFESSIONAL ACTIVE SPEAKER



Description

ART 912-A is masterfully engineered to deliver stellar audio performance and versatility for intensive audio applications.

The combination of a 1.75" compression driver, 12" woofer, two-channel 2100W amplifier, and the constant directivity True Resistive Waveguide produces coherent 100° x 60° coverage for the listening area with up to 130 dB SPL, distortion-free sound.

Merging RCF proprietary FIRPHASE and Bass Motion Control DSP processing, perfectly tuned for each model, the audience will experience absolute clarity and deep, powerful bass response.

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

- › Up to 130 dB Sound Pressure Level
- › 2100W Class-D Bi-Amplification
- › 50-20000 Hz linear frequency response
- › 1.75" Compression Driver
- › 12" Woofer
- › FIRPHASE zero degrees phase technology
- › Bass Motion Control
woofer excursion management

Part Number

13000655 ART 912-A
13000678 ART 912-A

220-240 V
115 V

Black
Black

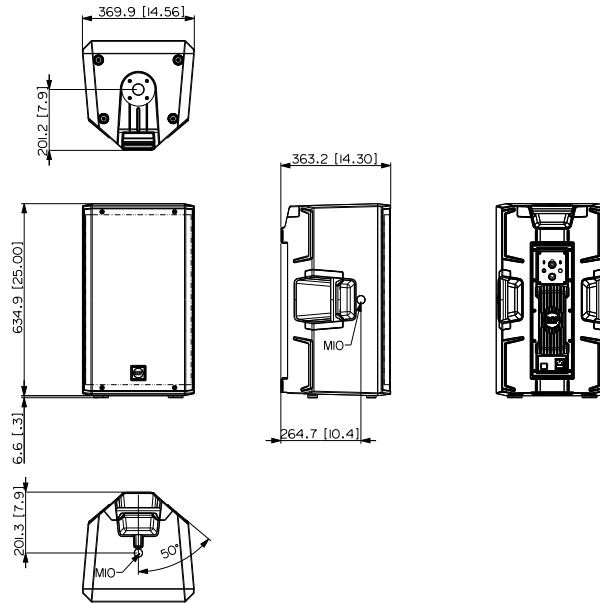
EAN 8024530019105
EAN 8024530019259



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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	1 x 12", 2.5" v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	XLR, Jack
	Output connectors	XLR
	Input sensitivity	-2 dBu/+4 dBu
Processor section	Crossover Frequencies	1800 Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Linear, Boost, Stage, Volume
Power section	Total Power	2100 W Peak
	High frequencies	700 W Peak
	Low frequencies	1400 W Peak
	Cooling	Convection
	Connections	VDE
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	PP Composite
	Hardware	1 x M10 Top, 1 x M10 each side
	Handles	1 Top, 1 each side
	Pole mount/Cap	Yes
	Grille	Steel
	Color	Black
Size	Height	642 mm / 25.28 inches
	Width	370 mm / 14.57 inches
	Depth	363 mm / 14.29 inches
	Weight	19 kg / 41.89 lbs



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	ACCESSORIES		
Cables	AC XLR 3M3F	13360102	8024530006402
Protections	CVR ART 912	13360474	8024530018849
Rigging / Mounting	AC PMX	13360232	8024530010058
	AC PRO-FS	13360109	8024530006471
	AC PRO-PM	13360110	8024530006488
	FL-BR ART 912	13360477	8024530019204
	H-BR ART 912	13360475	8024530019228
	PM-KIT M20	13360067	8024530014599
	V-BR ART 912	13360476	8024530019211