



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

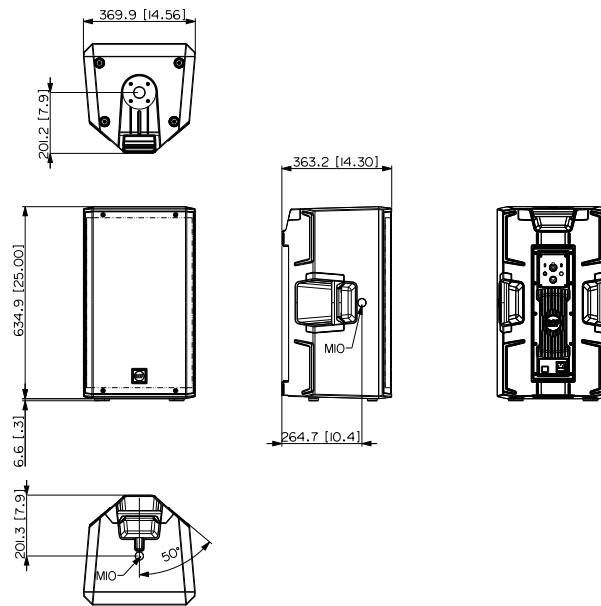
EAN 8024530019105
EAN 8024530019259



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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	
	Safety agency	CE compliant	
Standard compliance	Safety agency	CE compliant	
	Cabinet/Case Material	PP Composite	
Physical specifications	Hardware	1 x M10 Top, 1 x M10 each side	
	Handles	1 Top, 1 each side	
	Pole mount/Cap	35 mm insert	
	Grille	Steel	
	Color	Black	
	Size / Weight	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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Rigging / Mounting

ACCESSORIES

FLOOR STANDS

13360109 AC PRO-FS Black EAN 8024530006471

FLYING BRACKETS

13360477 FL-BR ART 912 Black EAN 8024530019204

HORIZONTAL BRACKETS

13360475 H-BR ART 912 Black EAN 8024530019228

POLE MOUNT KITS

13360232 AC PMX EAN 8024530010058

13360110 AC PRO-PM Black EAN 8024530006488

13360067 PM-KIT M20 Black EAN 8024530014599

VERTICAL BRACKETS

13360476 V-BR ART 912 Black EAN 8024530019211

Protections

COVERS

13360474 CVR ART 912 Black EAN 8024530018849

Cables

CABLES KIT

13360102 AC XLR 3M3F EAN 8024530006402