



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

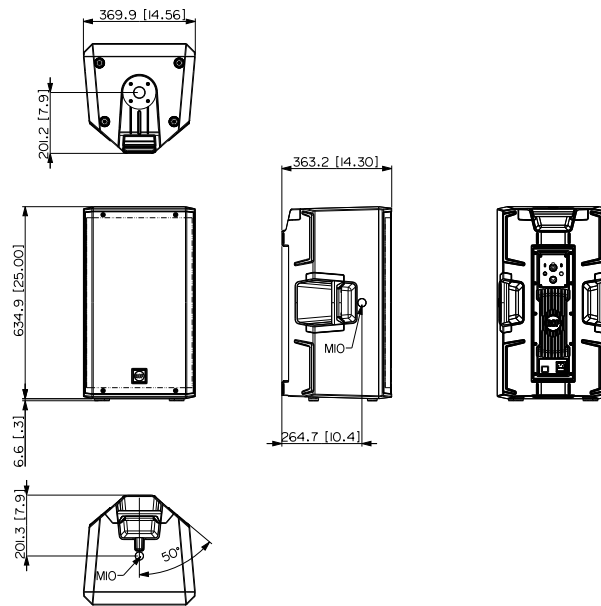
13000655 ART 912-A	220-240 V	Black	EAN 8024530019105
13000678 ART 912-A	115 V	Black	EAN 8024530019259



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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



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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	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		
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 040	Black
	Cables	CABLES KIT		
		13360102	AC XLR 3M3F	