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

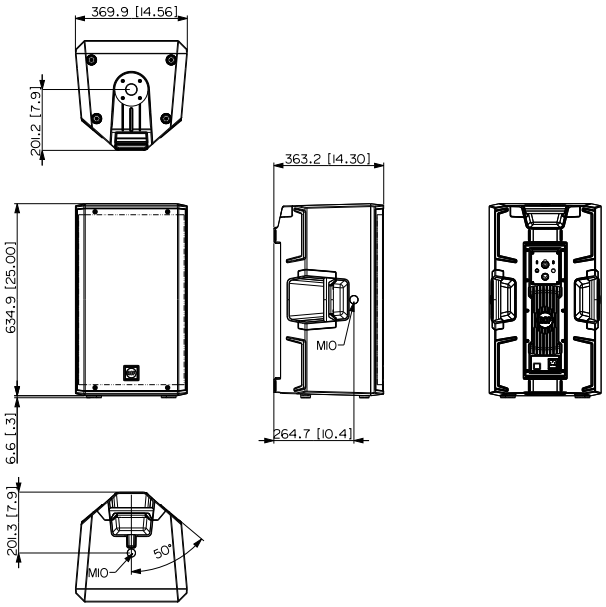
Part Number

13000655	ART 912-A	220-240 V	Black	EAN 8024530019105
13000678	ART 912-A	100-120 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	CE compliant

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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	19.5 kg / 42.99 lbs

ACCESSORIES

Rigging / Mounting

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