ART 712-A MK5

ACTIVE TWO-WAY SPEAKER

Description

ART 712-A MK5 is a unique product in its category. The 1.75" compression driver offers unique vocal clarity and sound projection. The 12” woofer offers an extremely linear response and a precise, deep low frequency control. The transducers are produced using the most advanced assembly technologies. The amplifier delivers 1400 watts and is controlled by a DSP that takes care of crossover, equalisation, phase control, soft limiting and speaker protections.

Features

- 129 dB Max SPL
- 1400 WATT 2-way peak power
- 90° x 60°, Wide dispersion constant directivity horn
- Innovative DSP Processing
- 1,75" Compression Driver
- 12" Woofer
- FiRPHASE Technology
- XBOOST Low Frequencies Enhancer

Part Number

13000823	ART 712-A MK5	220-240 V	Black	EAN 8024530021450
13000854	ART 712-A MK5	100-120 V	Black	EAN 8024530021528

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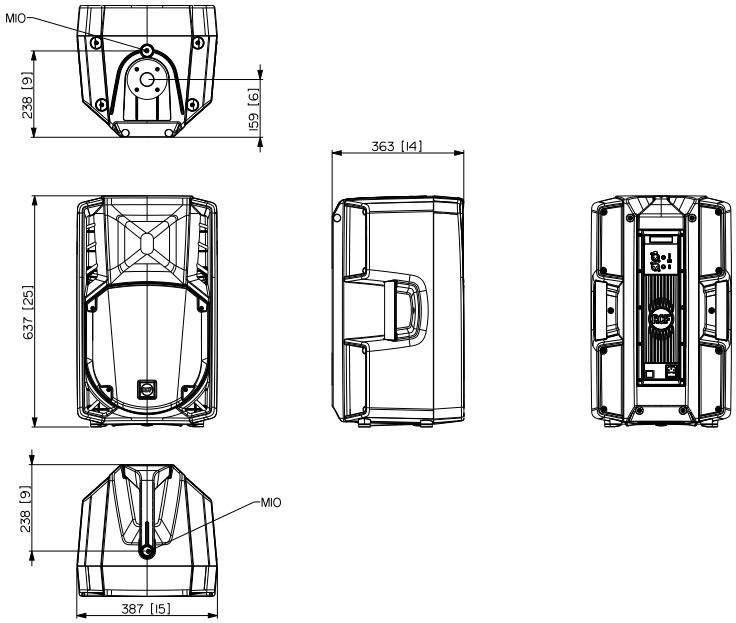
Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	50 Hz - 20000 Hz
	Max SPL @ 1m	129 dB
	Horizontal coverage angle	90°
	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
	Mic. Input Sensitivity	-32 dBu
Processor section	Crossover Frequencies	1600
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Volume, Boost, MIC/Line
Power section	Total Power	1400 W Peak
	High frequencies	400 W Peak
	Low frequencies	1000 W Peak
	Cooling	Convection
	Connections	VDE
Standard compliance	Safety agency	CE compliant

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Physical specifications	Cabinet/Case Material	PP Composite
	Hardware	2 x M10
	Handles	1 on top, 1 each side
	Pole mount/Cap	35 mm insert
	Grille	Steel
	Color	Black
Size / Weight	Height	637 mm / 25.08 inches
	Width	387 mm / 15.24 inches
	Depth	363 mm / 14.29 inches
	Weight	17.8 kg / 39.24 lbs

ACCESSORIES

Rigging / Mounting

FLOOR STANDS

13360109	AC PRO-FS	Black	EAN 8024530006471

HORIZONTAL BRACKETS

13360104	H-BR 2X ART 712	Black	EAN 8024530015855

POLE MOUNT KITS

13360232	AC PMX		EAN 8024530010058
13360110	AC PRO-PM	Black	EAN 8024530006488
13360067	PM-KIT M20	Black	EAN 8024530014599

Protections

COVERS

13360114	CVR ART 722	Black	EAN 8024530010669

Cables

CABLES KIT

13360102	AC XLR 3M3F		EAN 8024530006402