



ART 712-A MK4

ACTIVE TWO-WAY SPEAKER



Description

ART 712-A MK4 is a unique product in its category. The professional compression driver with custom designed dome and high power voice coil 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
- › Innovative DSP Processing
- › 1" Compression Driver, 1.75" v.c.
- › 12" Woofer
- › 90°x60°, wide dispersion constant directivity horn
- › FIRPHASE Technology

Part Number

13000522 ART 712-A MK4
13000523 ART 712-A MK4

220-240 V
115 V

Black
Black

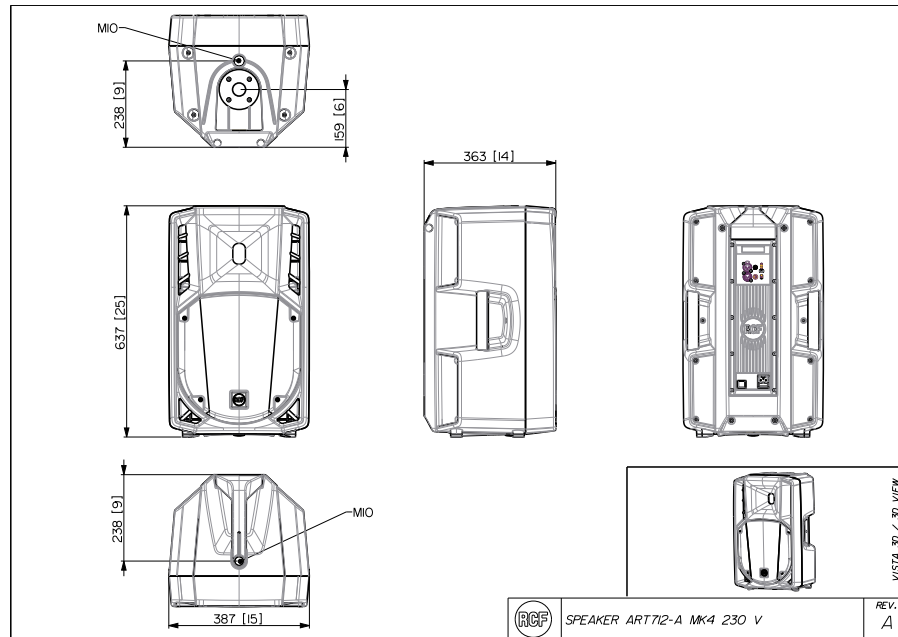
EAN 8024530014735
EAN 8024530014919



ART 712-A MK4

ACTIVE TWO-WAY SPEAKER

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 Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Volume, Boost, Mic/Line
Power section	Total Power	1400 W Peak, 700 W RMS
	High frequencies	400 W Peak, 200 W RMS
	Low frequencies	1000 W Peak, 500 W RMS
	Cooling	Convection
	Connections	VDE
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	PP Composite
	Hardware	2 x M10
	Handles	1 Top, 2 Side
	Pole mount/Cap	Yes
	Grille	Steel
	Color	Black



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Size	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	
Rigging / Mounting	ACCESSORIES		
	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	