



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

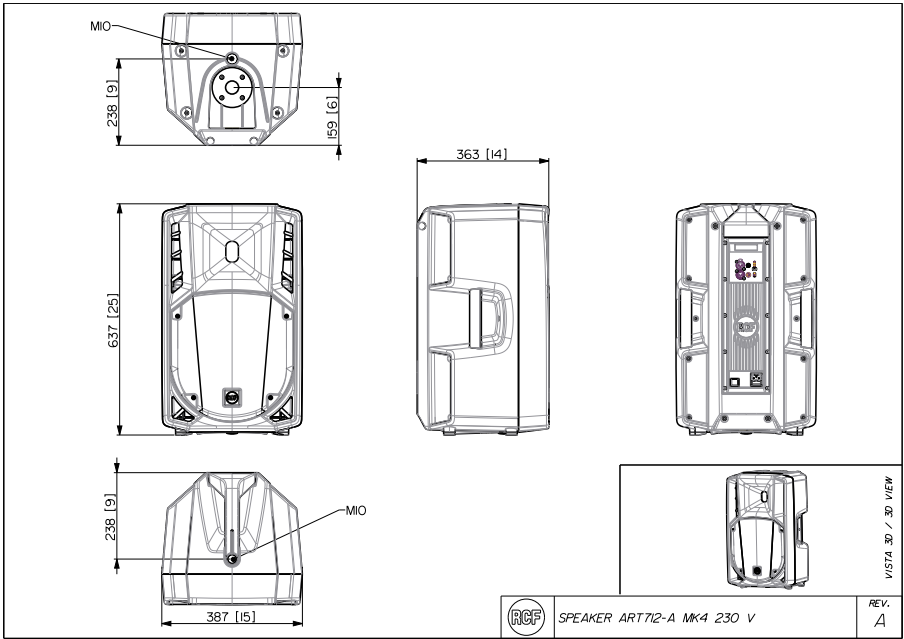
13000522	ART 712-A MK4	220-240 V	Black	EAN 8024530014735
13000523	ART 712-A MK4	115 V	Black	EAN 8024530014919



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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
Processor section	Mic. Input Sensitivity	-32 dBu
	Crossover Frequencies	1600 Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
Power section	Controls	Volume, Boost, Mic/Line
	Total Power	1400 W Peak, 700 W RMS
	High frequencies	400 W Peak, 200 W RMS
	Low frequencies	1000 W Peak, 500 W RMS
Standard compliance	Cooling	Convection
	Connections	VDE
	Safety agency	CE compliant



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Physical specifications	Cabinet/Case Material	PP Composite			
	Hardware	2 x M10			
	Handles	1 Top, 2 Side			
	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		
	Rigging / Mounting	- ACCESSORIES			
13360111		AC PRO-LF	Black	EAN 8024530006495	
13360035		AC S260		EAN 8024530005030	
FLOOR STANDS					
13360109		AC PRO-FS	Black	EAN 8024530006471	
HORIZONTAL BRACKETS					
13360104		H-BR 2X ART 712	Black	EAN 8024530015855	
POLE MOUNT KITS					
13360034		AC PMA		EAN 8024530007713	
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