



ART 735-A MK4

ACTIVE TWO-WAY SPEAKER



Description

The ART 735-A MK4 is a unique speaker in its category. The titanium dome, 3.0" voice coil neodymium compression driver offers a unique vocal clarity and sound projection. The 15" neodymium 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

- › 132 dB Max SPL
- › 1400 WATT 2-way peak power
- › Innovative DSP Processing
- › 3" Titanium Compression Driver, 3.0" v.c. Neodymium
- › 15" Neodymium Woofer
- › 800 Hz crossover point for perfect vocal reproduction
- › 90°x60°, wide dispersion constant directivity horn
- › FIRPHASE Technology

Part Number

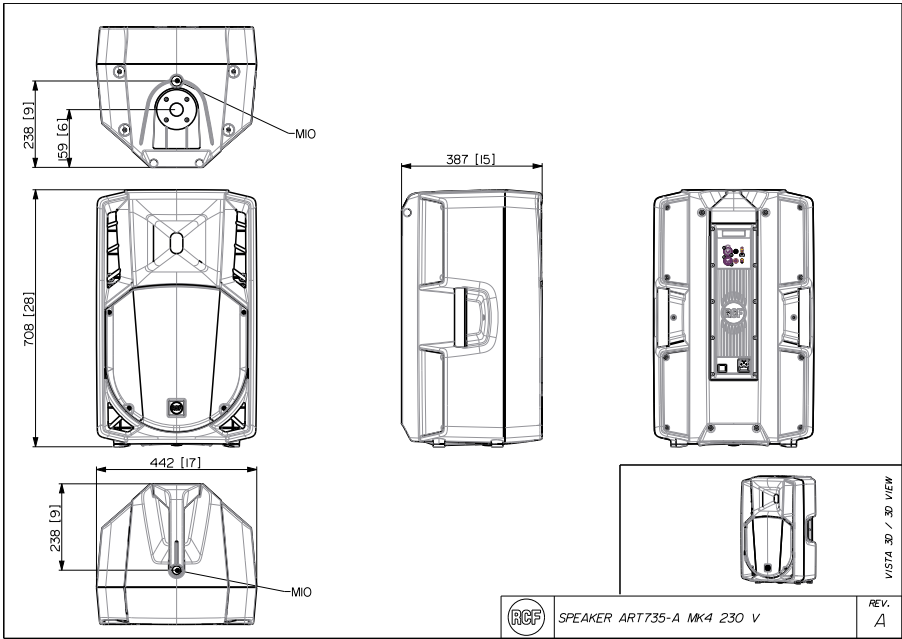
13000528	ART 735-A MK4	220-240 V	Black	EAN 8024530014742
13000529	ART 735-A MK4	115 V	Black	EAN 8024530014926



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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	45 Hz - 20000 Hz
	Max SPL @ 1m	132 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	60°
Transducers	Compression Driver	1 x 1.4" neo, 3.0" v.c
	Woofer	1 x 15", 3.0" 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	800 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



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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	708 mm / 27.87 inches		
		Width	437 mm / 17.2 inches		
		Depth	389 mm / 15.31 inches		
		Weight	21.4 kg / 47.18 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					
13360105		H-BR 2X ART 715	Black	EAN 8024530012939	
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			
		13360115	CVR ART 725	Black	EAN 8024530010676
Cables		CABLES KIT			
	13360102	AC XLR 3M3F		EAN 8024530006402	