

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

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
	Woofers	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	Hardware	2 x M10
	Handles	1 Top, 2 Side
	Pole mount/Cap	Yes
	Color	Black
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
Shipping information	Package Height	680 mm / 26.77 inches
	Package Width	440 mm / 17.32 inches
	Package Depth	420 mm / 16.54 inches
	Package Weight	20.6 kg / 45.42 lbs

PART NUMBER

- **13000523**

ART 712-A MK4

115V

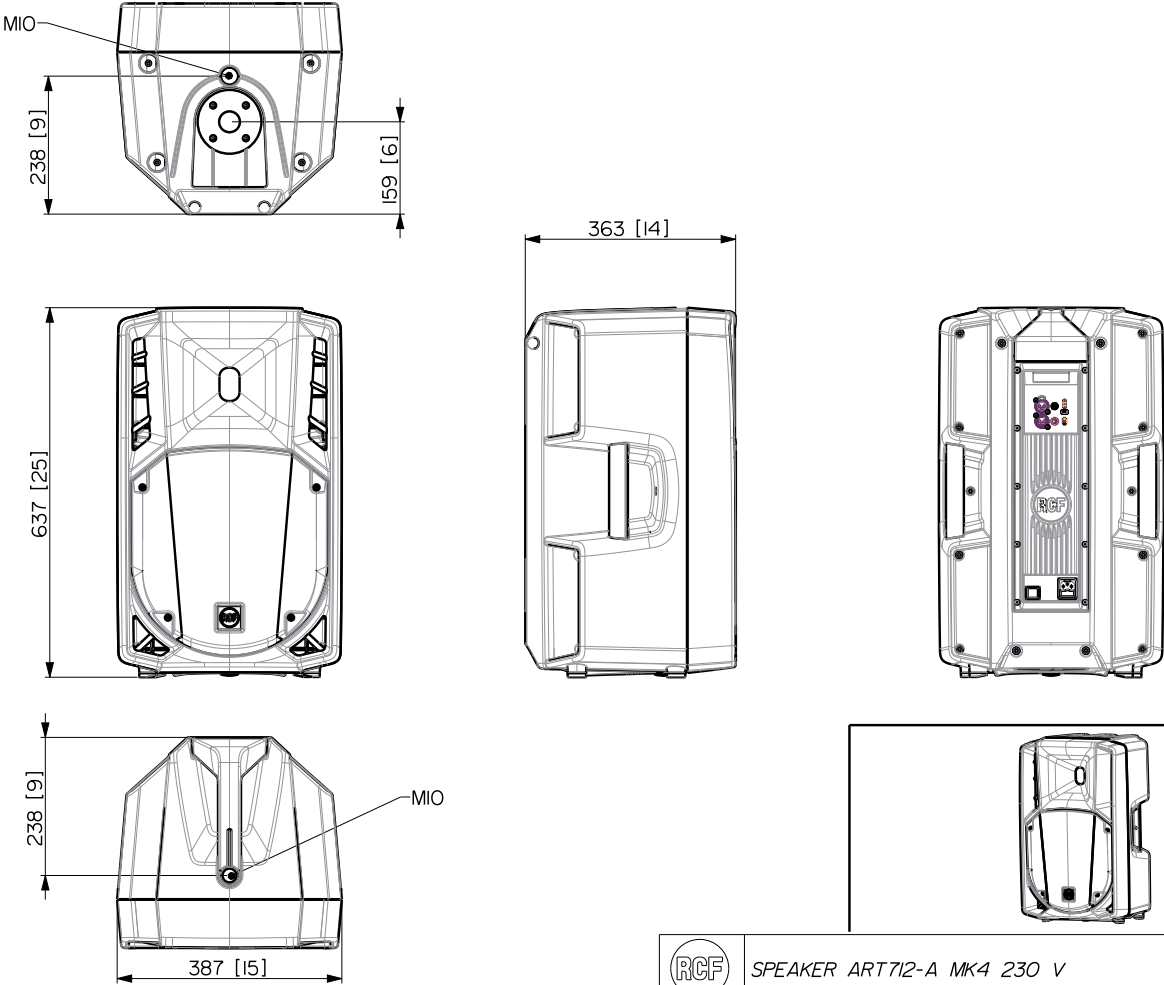
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- **13000522**

ART 712-A MK4

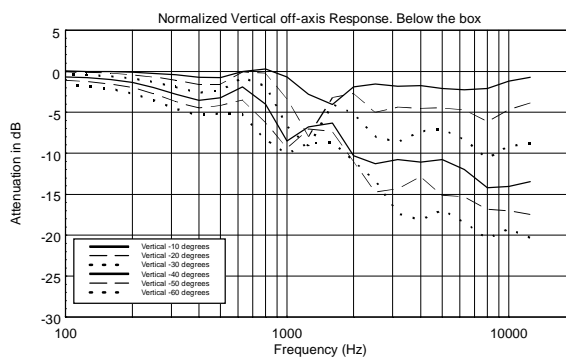
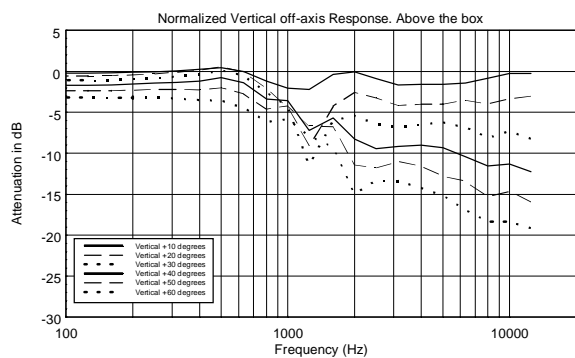
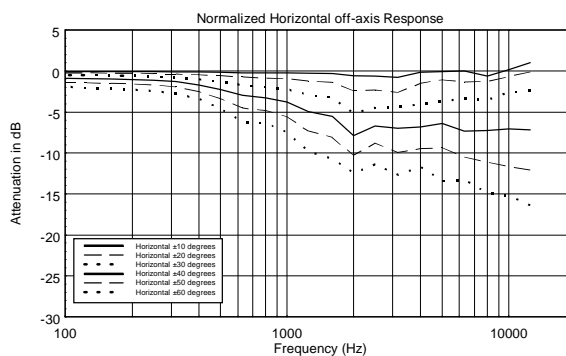
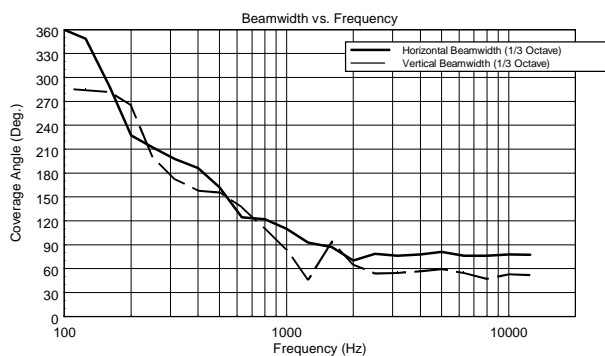
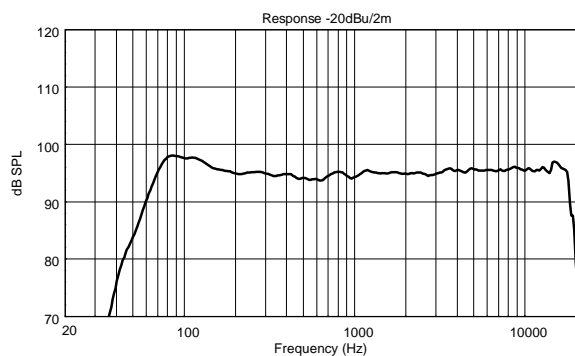
220-240V

EAN 8024530014735

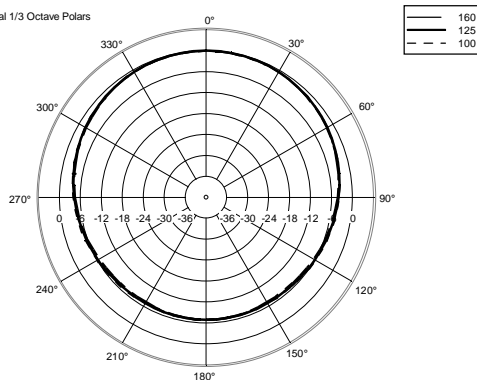


SPEAKER ART712-A MK4 230 V

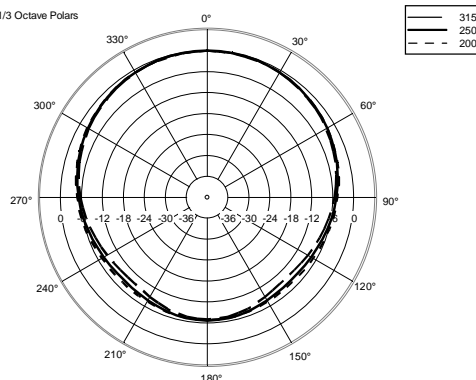
REV.
A



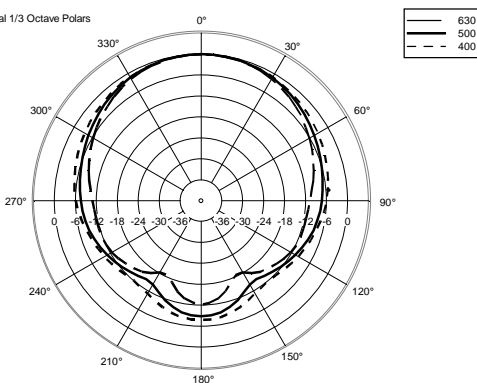
Horizontal 1/3 Octave Polars



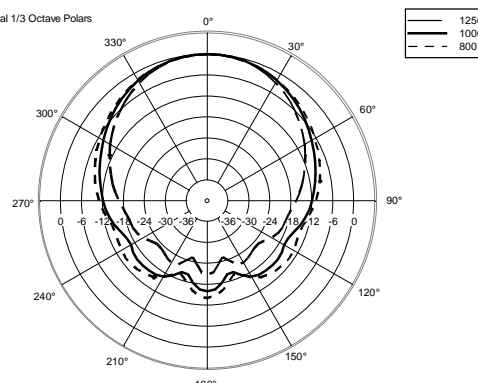
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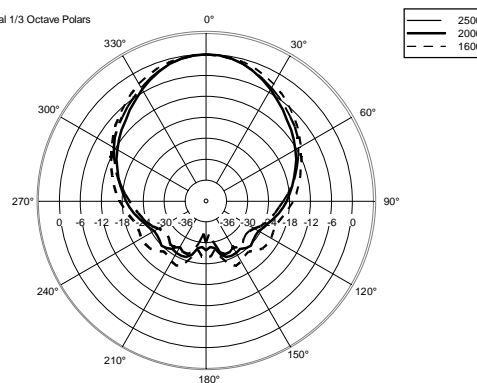
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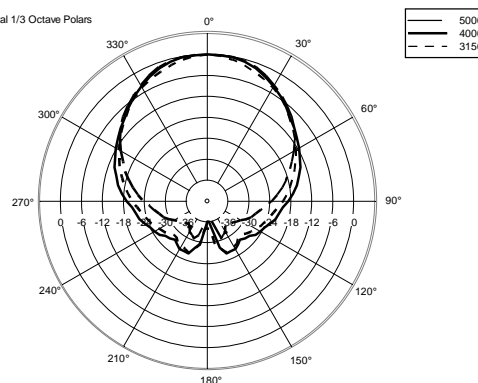
Horizontal 1/3 Octave Polars



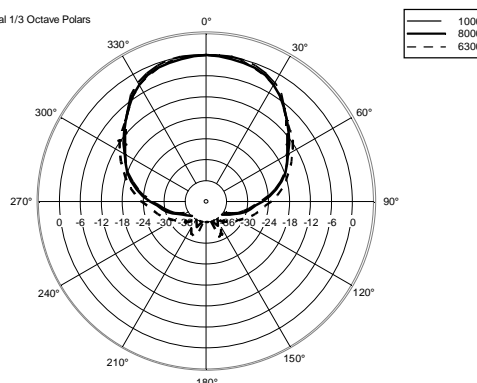
Horizontal 1/3 Octave Polars



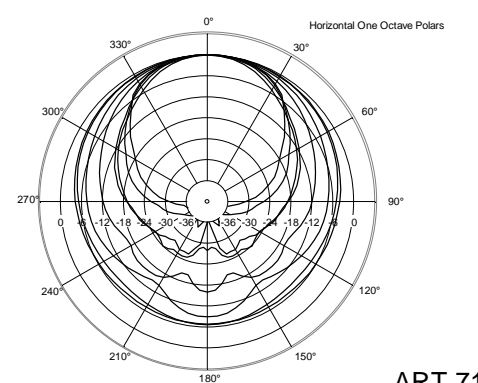
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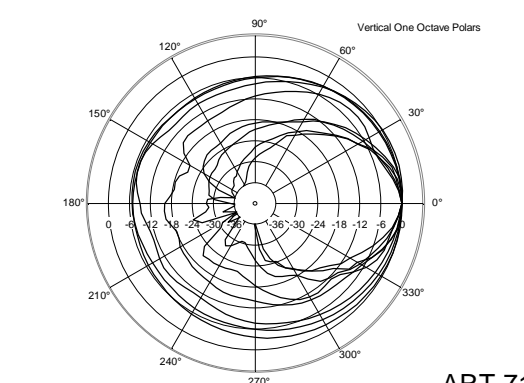
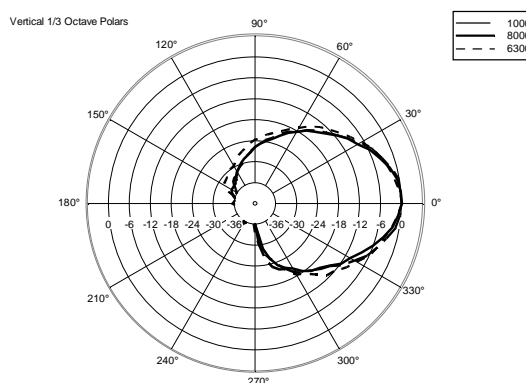
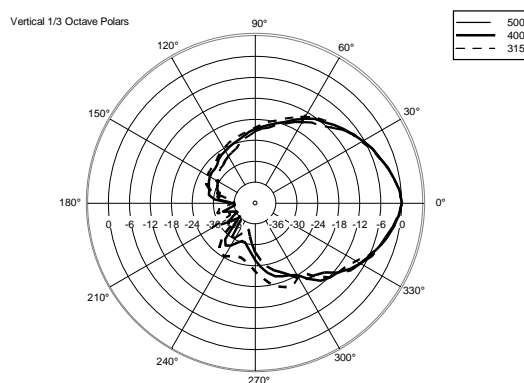
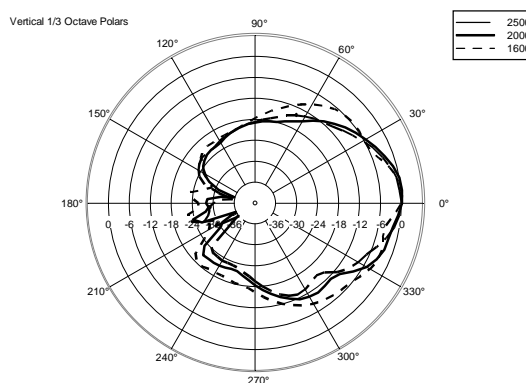
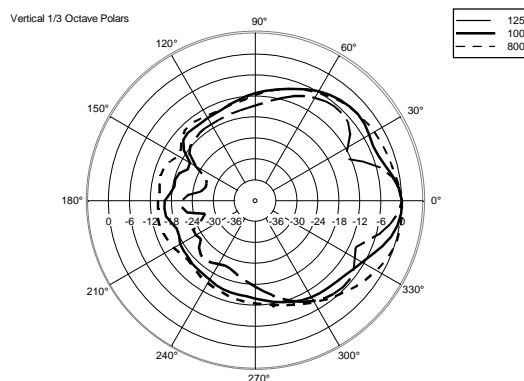
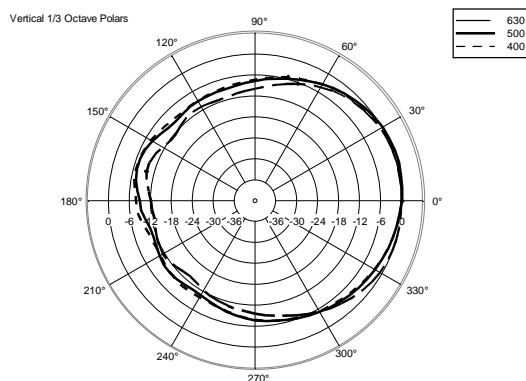
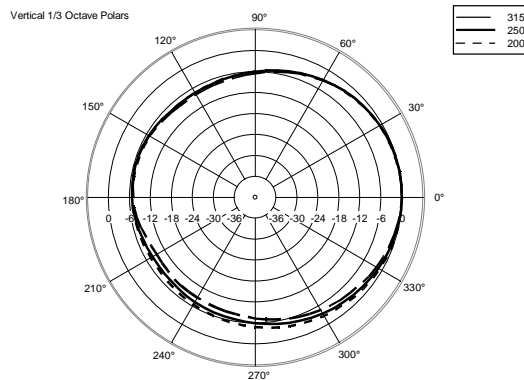
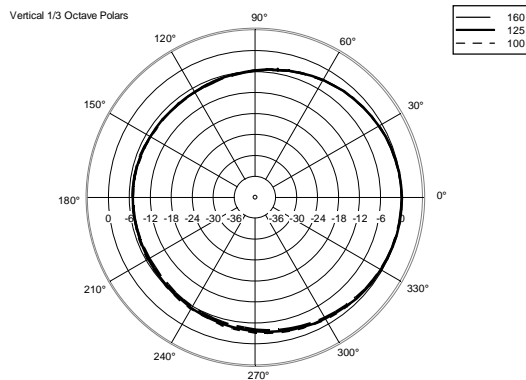


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars





ACCESSORIES



AC PMX POLE MOUNT M20

PART NUMBER **13360232**
EAN: 8024530010058



AC PRO-FS PROFESS. LOCKING FLOOR STAND

PART NUMBER **13360109**
EAN: 8024530006471



AC PRO-PM PROFESS. LOCKING POLE MOUNT

PART NUMBER **13360110**
EAN: 8024530006488



COVER CVR ART 722

PART NUMBER **13360114**
EAN: 8024530010669



HORIZONTAL BRACKET H-BR 2X ART 712

PART NUMBER **13360104**
EAN: 8024530015855



POLE MOUNT KIT PM-KIT M20

PART NUMBER **13360067**
EAN: 8024530014599