

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

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:	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
Physical specifications	Cabinet/Case Material:	PP Composite
	Hardware:	2 x M10
	Handles:	1 on top, 1 each side
	Pole mount/Cap:	Yes
	Grille:	Steel
	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

• **13000854**

ART 712-A MK5

100-120V

EAN 8024530021528

• **13000823**

ART 712-A MK5

220-240V

EAN 8024530021450

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