

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
- 1.4" Titanium Compression Driver, 3.0" v.c. Neodimium
- 15" Woofer
- 800 Hz crossover point for perfect vocal reproduction
- 90°x60°, wide dispersion constant directivity horn
- FiRPHASE Technology

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:	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	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	PP Composite
	Hardware:	2 x M10
	Handles:	1 Top, 2 Side
	Pole mount/Cap:	Yes
	Grille:	Steel
	Color:	Black
Size	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
Shipping informations	Package Height:	750 mm / 29.53 inches
	Package Width:	500 mm / 19.69 inches
	Package Depth:	440 mm / 17.32 inches
	Package Weight:	24.4 kg / 53.79 lbs



PART NUMBER

• **13000529**

ART 735-A MK4

115V

EAN 8024530014926

• **13000528**

ART 735-A MK4

220-240V

EAN 8024530014742







