

# **ART 735-A MK5**

## **ACTIVE TWO-WAY SPEAKER**

#### **DESCRIPTION**

ART 735-A MK5 is a unique product in its category. The 3,0" compression driver offers unique vocal clarity and sound projection. The 15" 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
- 90° x 60°, Wide dispersion constant directivity horn
- Innovative DSP Processing
- 3,0" Titanium diaphragm Compression Driver
- 15" Woofer
- FiRPHASE Technology
- XBOOST Low Frequencies Enhancer

Rev. I Last update: 17/01/2024



#### **TECHNICAL SPECIFICATIONS**

Max SPL @ Im.   Horizontal coverage angle:   90°	Acoustical specifications	Frequency Response:	45 Hz ÷ 20000 Hz
Horizontal coverage angle:			
Transducers  Compression Driver: Woofer:  Input Signal: Input connectors: Output connectors: NLR, Jack Output sensitivity: Mic. Input Sensitivity: Mic. Input Sensitivity: Processor section  Total Power: High frequencies: Low frequencies: Low frequencies: Low frequencies: Cooling: Connections: Connection			
Transducers  Compression Driver:			
Input/Output section		vertical coverage angle.	
Input/Output section	Transducers	Compression Driver:	1 x 1.0" neo, 3.0" v.c
Input connectors:		Woofer:	15", 3.0" v.c
Output connectors:	Input/Output section	Input signal:	bal/unbal
Input sensitivity:		Input connectors:	XLR, Jack
Processor sectionCrossover Frequencies: Protections: Protections: Controls:800 Thermal, RMS Soft Limiter Controls:Power sectionTotal Power: High frequencies: Low frequencies: Cooling: Connections:1400 W Peak 400 W Peak 400 W Peak ConvectionStandard complianceSafety agency:CE compliantPhysical specifications Physical specifications Pole mount/Cap: Color:Hardware: Handles: Pole mount/Cap: Color:2 x MIO Yes BlackSizeHeight: Width: Depth: Weight:708 mm / 27.87 inches 437 mm / 17.2 inches 389 mm / 15.31 inches Weight:Shipping information Package Width: Package Width: Package Depth:750 mm / 29.53 inches 500 mm / 19.69 inches 440 mm / 17.32 inches		Output connectors:	XLR
Processor section  Crossover Frequencies: Protections: Limiter: Controls: Volume, Boost, MIC/Line  Power section  Total Power: High frequencies: Low frequencies: Cooling: Connections: VDE  Standard compliance  Safety agency: CE compliant  Hardware: Handles: Pole mount/Cap: Color: Color: Raise  Height: Width: Depth: Depth: Depth: Weight: VE  Shipping information Package Height: Package Width: Package Depth: Package Depth: Proversection Phermal, RMS Thermal, RMS Soft Limiter Cool Thermal, RMS Soft Limiter Soft Limiter Cool Weeak A00 W Peak A00 W Peak A00 W Peak Convection Convection VDE  Convection Convection VDE  CE compliant  CE compliant  CE compliant  Total Power: A00 W Peak A00 W P		Input sensitivity:	-2 dBu/+4 dBu
Protections:		Mic. Input Sensitivity:	-32 dBu
Limiter:   Controls:   Volume, Boost, MIC/Line	Processor section	Crossover Frequencies:	800
Power section         Total Power: High frequencies: Low frequencies: Cooling: Connections:         1400 W Peak           Standard compliance         Safety agency:         CE compliant           Physical specifications         Hardware: Handles: Pole mount/Cap: Color:         2 x MIO           Size         Height: Width: Depth: Width: Weight:         708 mm / 27.87 inches           Weight:         389 mm / 15.31 inches           Weight:         21.4 kg / 47.18 lbs           Shipping information         Package Height: Package Width: Package Depth:         750 mm / 29.53 inches           Package Depth:         440 mm / 17.32 inches		Protections:	Thermal, RMS
Power section		Limiter:	Soft Limiter
High frequencies:		Controls:	Volume, Boost, MIC/Line
Low frequencies:	Power section	Total Power:	1400 W Peak
Cooling:         Convection           Connections:         VDE           Standard compliance         Safety agency:         CE compliant           Physical specifications         Hardware:         2 x M10           Handles:         1 on top, 1 each side           Pole mount/Cap:         Yes           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 information         Package Height:         750 mm / 29.53 inches           Package Width:         500 mm / 19.69 inches           Package Depth:         440 mm / 17.32 inches		High frequencies:	400 W Peak
Connections:   VDE		Low frequencies:	1000 W Peak
Standard compliance         Safety agency:         CE compliant           Physical specifications         Hardware:		Cooling:	Convection
Physical specifications         Hardware:		Connections:	VDE
Handles:   1 on top, 1 each side   Pole mount/Cap:   Yes	Standard compliance	Safety agency:	CE compliant
Pole mount/Cap: Yes	Physical specifications	Hardware:	2 x M10
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 information         Package Height:         750 mm / 29.53 inches           Package Width:         500 mm / 19.69 inches           Package Depth:         440 mm / 17.32 inches		Handles:	1 on top, 1 each side
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 information       Package Height:       750 mm / 29.53 inches         Package Width:       500 mm / 19.69 inches         Package Depth:       440 mm / 17.32 inches		Pole mount/Cap:	Yes
Width:		Color:	Black
Depth:       389 mm / 15.31 inches         Weight:       21.4 kg / 47.18 lbs         Shipping information       Package Height:       750 mm / 29.53 inches         Package Width:       500 mm / 19.69 inches         Package Depth:       440 mm / 17.32 inches	Size	Height:	708 mm / 27.87 inches
Weight: 21.4 kg / 47.18 lbs  Shipping information Package Height: 750 mm / 29.53 inches Package Width: 500 mm / 19.69 inches Package Depth: 440 mm / 17.32 inches		Width:	437 mm / 17.2 inches
Shipping information Package Height: Package Width: Package Depth:		Depth:	389 mm / 15.31 inches
Package Width: 500 mm / 19.69 inches Package Depth: 440 mm / 17.32 inches		Weight:	21.4 kg / 47.18 lbs
Package Depth: 440 mm / 17.32 inches	Shipping information	Package Height:	750 mm / 29.53 inches
		Package Width:	500 mm / 19.69 inches
Package Weight: 24.4 kg / 53.79 lbs		Package Depth:	440 mm / 17.32 inches
		Package Weight:	24.4 kg / 53.79 lbs



### **PART NUMBER**

· 13000857

ART 735-A MK5 100-120V EAN 8024530021559 · 13000826

ART 735-A MK5 220-240V EAN 8024530021481



ACCESSORIES			
	AC PMX POLE MOUNT M20	PART NUMBER EAN:	<b>13360232</b> 8024530010058
	AC PRO-FS PROFESS. LOCKING FLOOR STAND	PART NUMBER EAN:	<b>13360109</b> 8024530006471
20	AC PRO-PM PROFESS. LOCKING POLE MOUNT	PART NUMBER EAN:	<b>13360110</b> 8024530006488
	COVER CVR ART 725	PART NUMBER EAN:	<b>13360115</b> 8024530010676
	HORIZONTAL BRACKET H-BR 2X ART 715	PART NUMBER EAN:	<b>13360105</b> 8024530012939
7	POLE MOUNT KIT PM-KIT M20	PART NUMBER EAN:	<b>13360067</b> 8024530014599