

# **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



### **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 1.0" 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                     |
|                           | 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                     |
| itandard 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   |
|                           | 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<br>EAN: | <b>13360232</b><br>8024530010058 |
|--|---------------------|----------------------------------|
| AC PRO-FS PROFESS. LOCKING FLOOR STAND | PART NUMBER<br>EAN: | <b>13360109</b><br>8024530006471 |
| AC PRO-PM PROFESS. LOCKING POLE MOUNT  | PART NUMBER<br>EAN: | <b>13360110</b><br>8024530006488 |
| COVER CVR ART 725                      | PART NUMBER<br>EAN: | <b>13360115</b><br>8024530010676 |
| HORIZONTAL BRACKET H-BR 2X ART 715     | PART NUMBER<br>EAN: | <b>13360105</b><br>8024530012939 |
| POLE MOUNT KIT PM-KIT M20              | PART NUMBER<br>EAN: | <b>13360067</b><br>8024530014599 |