



ART 935-A

PROFESSIONAL ACTIVE SPEAKER



Description

ART 935-A is masterfully engineered to deliver stellar audio performance and versatility for intensive audio applications.

The combination of a 3" titanium/neodymium compression driver, 15" woofer, two-channel 2100W amplifier, and the constant directivity True Resistive Waveguide produces coherent 100° x 60° coverage for the listening area with up to 133 dB SPL, distortion-free sound.

Merging RCF proprietary FIRPHASE and Bass Motion Control DSP processing, perfectly tuned for each model, the audience will experience absolute clarity and deep, powerful bass response.

The sleek cabinet uses a special polypropylene composite material with an M-brace internal reinforcement, making it easy to carry and secure to install on a pole, flown-, wall-, or truss-mounted using the multiple rigging points available.

Features

- › Up to 133 dB Sound Pressure Level
 - › 2100W Class-D Bi-Amplification
 - › 45-20000 Hz linear frequency response
 - › 3" Titanium/Neodymium Compression Driver
 - › 15" Woofer
 - › FIRPHASE zero degrees phase technology
 - › Bass Motion Control
- woofer excursion management

Part Number

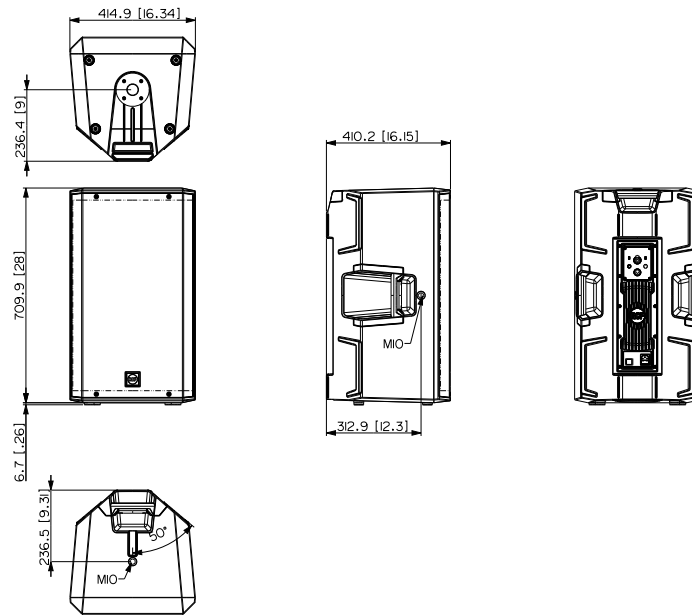
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|--------------------|-----------|-------|-------------------|
| 13000682 ART 935-A | 220-240 V | Black | EAN 8024530019136 |
| 13000683 ART 935-A | 115 V | Black | EAN 8024530019280 |



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Line Art 2D



TECHNICAL SPECIFICATIONS

| | | |
|----------------------------------|----------------------------|-----------------------------|
| Acoustical specifications | Frequency Response | 45 Hz - 20000 Hz |
| | Max SPL @ 1m | 133 dB |
| | Horizontal coverage angle | 100° |
| | Vertical coverage angle | 60° |
| Transducers | Compression Driver | 1 x 1.4" neo, 3.0" v.c |
| | Woofer | 1 x 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 |
| Processor section | Crossover Frequencies | 800Hz |
| | Protections | Thermal, RMS |
| | Limiter | Soft Limiter |
| | Controls | Linear, Boost Stage, Volume |
| Power section | Total Power | 2100 W Peak |
| | High frequencies | 700 W Peak |
| | Low frequencies | 1400 W Peak |
| | Cooling | Convection |
| | Connections | VDE |
| | Standard compliance | Safety agency |



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| | | | | | |
|-------------------------|----------------------------|--------------------------------|-----------------------|-------------------|-------------------|
| Physical specifications | Cabinet/Case Material | PP Composite | | | |
| | Hardware | 1 x M10 Top, 1 x M10 each side | | | |
| | Handles | 1 Top , 1 each side | | | |
| | Pole mount/Cap | 35 mm insert | | | |
| | Grille | Steel | | | |
| | Color | Black | | | |
| | Size / Weight | Height | 717 mm / 28.23 inches | | |
| Width | | 415 mm / 16.34 inches | | | |
| Depth | | 410 mm / 16.14 inches | | | |
| Weight | | 24.2 kg / 53.35 lbs | | | |
| Rigging / Mounting | | ACCESSORIES | | | |
| | FLOOR STANDS | | | | |
| | 13360109 | AC PRO-FS | Black | EAN 8024530006471 | |
| | FLYING BRACKETS | | | | |
| | 13360481 | FL-BR ART 915 | Black | EAN 8024530019174 | |
| | HORIZONTAL BRACKETS | | | | |
| | 13360479 | H-BR ART 915 | Black | EAN 8024530019198 | |
| | POLE MOUNT KITS | | | | |
| | 13360232 | AC PMX | | EAN 8024530010058 | |
| | 13360110 | AC PRO-PM | Black | EAN 8024530006488 | |
| | 13360067 | PM-KIT M20 | Black | EAN 8024530014599 | |
| | VERTICAL BRACKETS | | | | |
| | 13360480 | V-BR ART 915 | Black | EAN 8024530019181 | |
| | Protections | COVERS | | | |
| | | 13360478 | 039 | Black | EAN 8024530018856 |
| | Cables | CABLES KIT | | | |
| | | 13360102 | AC XLR 3M3F | | EAN 8024530006402 |