

EVOX 12

ACTIVE TWO-WAY ARRAY

DESCRIPTION

EVOX 12 is the most powerful line-source in its class and offers a particularly profound and dynamic reproduction at high levels due to the built-in 1400W power amplifier. The top section has eight high performance neodymium 4" full-range transducers with a phase plug. As a result, the EVOX 12 has a significantly increased low-mid playback at a constant level with a wide dispersion for the highs. The 15" subwoofer delivers powerful bass sound to reinforce a big party or the kick drum of a live band. Despite high performance, the enclosure is very compact, and thanks to integrated wheels and extendable handle very easy to transport.



FEATURES

- 1400 Watt
- 130 dB max SPL
- 40 Hz 20 kHz frequency response
- 15" Woofer
- 8 x 4" neodymium full-range woofer
- 90° x 30° slightly tilted pattern control
- Innovative DSP processing
- Pole mountable, easy set-up and transportation

TECHNICAL SPECIFICATIONS

| | | |
|----------------------------------|----------------------------|------------------------|
| Acoustical specifications | Frequency Response: | 40 Hz ÷ 20000 Hz |
| | Max SPL @ 1m: | 130 dB |
| | Horizontal coverage angle: | 90° |
| | Vertical coverage angle: | 30° |
| Transducers | Fullrange: | 8 x 4.0", 1.0" v.c |
| | Woofer: | 15", 3.0" v.c |
| Input/Output section | Input signal: | bal/unbal |
| | Input connectors: | XRL, Jack |
| | Output connectors: | XLR |
| | Input sensitivity: | -2 dBu/+4 dBu |
| Processor section | Crossover Frequencies: | 180 Hz |
| | Protections: | Thermal, RMS |
| | Limiter: | Soft Limiter |
| | Controls: | Volume, EQ |
| 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: | Baltic birch plywood |
| | Color: | Black |
| Size | Height: | 2200 mm / 86.61 inches |
| | Width: | 410 mm / 16.14 inches |
| | Depth: | 560 mm / 22.05 inches |
| | Weight: | 36.4 kg / 80.25 lbs |
| Shipping informations | Package Weight: | 43.89 kg / 96.76 lbs |

PART NUMBER

- | | |
|-------------------|-------------------|
| • 13000482 | • 13000481 |
| EVOX 12 | EVOX 12 |
| 115V | 220-240V |
| EAN 8024530013233 | EAN 8024530013196 |





