

## ACTIVE TWO-WAY ARRAY

Evox 8 is a portable compact size sound reinforcement system. Evox 8 combines the quality and reliability of RCF transducers with a very high amplification power. The system features eight 2.0" full range transducers in the line source satellite and a deep sounding 12" woofer in a bass reflex enclosure. The system is designed to be the perfect high output solution for live music and DJs. The unique vocal attitude and SPL make Evox 8 the perfect tool for larger presentations, corporate events and congresses.

### FEATURES

- 1400 Watt
- 128 dB max SPL
- 40 Hz 20 kHz frequency response
- 12" Woofer, 2.5" v.c.
- 8 x 2" Ultra compact fullrange, 1.0 v.c.
- 120° x 30° slightly tilted pattern control
- Innovative DSP processing
- Pole mountable, easy set-up and transportation

### Acoustical Specifications

- Frequency Response -3 dB:**40 Hz ÷ 20 Hz**
- Max SPL:**128 dB**
- Horizontal coverage angle:**120°**
- Vertical coverage angle:**30°**
- Fullrange:**8 x 2", 1.0" v.c.**
- Woofer:**12", 2.5" v.c.**

### Input/Output Section

- Input connectors:**Jack-XLR male**
- Output connectors:**XLR female**
- Input sensitivity:**-2 dBu / + 4 dBu**

### Processor Section

- Crossover frequencies:**220 Hz**
- Protections:**thermal, rms**

- Limiter:**Soft limiter**
- Controls:**Volume, EQ, phase, xover**

#### Amplifier Specifications

- Total power:**1400 W PEAK**
- High frequencies:**400 W PEAK**
- Low frequencies:**1000 W PEAK**
- Total power:**700 W RMS**
- High frequencies:**200 W RMS**
- Low frequencies:**500 W RMS**
- Cooling:**Convection**
- Connections:**VDE connector**

#### Cabinet

- Cabinet Material:**Baltic birch plywood**
- Hardware:**2 x M6**
- Handles:**1 top**
- Pole Mount/Cap:**Yes**
- Colour:**black**

#### Physical Specifications

- Height:**530/20.86** mm/inch
- Width:**346/13.62** mm/inch
- Depth:**459/18.10** mm/inch
- Net Weight:**23.8/50.70** kg/lbs