



# EVH

Coaxial 2-way high-power full-range system in a horn-loaded enclosure

- 15”( 381mm) LF driver in a horn-loaded coaxial loudspeaker enclosure
- Compression driver with 3”- titanium diaphragm, mounted on a 12” x 12” constant directivity horn with a 1.4” exit
- Very linear frequency response from 60 Hz to 17 kHz,
- Integrated crossover with an acoustic crossover frequency of 1300 Hz
- Rotatable HF Section Dispersion
- Rotatable Mid Band Dispersion
- Compact, trapezoidal-shaped cluster-enclosure; trapezoid angle: 15° per side
- 13-ply/ 18mm birch plywood; braced appropriately to prevent enclosure resonance with 28 suspension points
- Advanced 4th Order Crossover 24 db octave Slope with HF protection
- dynamic protection circuit for independent protection of both ways against thermal overload
- switchable bi-amp or passive operation:
- compact, trapezoidal-shaped,
- optional flying hardware
- Black textured paint
- Input phoenix panel to handle up to 10AWG connector
- Easy external operation mode selection switch
- ANSI /IEC 60529 – IP55
- EN54-24 Certified
- Maximum sustained humidity < 80%
- Salt content of normal air exposure <20%
- Stainless steel grill and stainless steel Fasteners

Technical specifications:

Frequency response (-3 dB)	60 Hz to 17kHz
Frequency response (-10 dB)	50 Hz to 20 kHz
Nominal coverage (-6 dB)	90°H x 60°V
Passive maximum long-term average power-handling capacity (per ANSI/EIA RS-426A)	500 W / 1000W / 2000W
Maximum long-term average power-handling capacity (per ANSI/EIA RS-426A) Bi-amped	LF – 400W / 1600W HF – 75W / 300W
Sensitivity Passive (1W / 1M), Sensitivity Bi-Amped ( LF / HF )	105 dB 106 dB / 111 dB
Max. SPL Passive	138 dB
Nominal impedance passive	8
Nominal impedance bi-amped LF / HF	



**EVH**

Make: Electro Voice or equivalent  
Type: EVH-1152D-96 PIB

Delivery and mounting ready for operation

Make offered: .....

Type: .....