

- PURE TITANIUM DIAPHRAGM COMPRESSION DRIVERS
- THERMOMASTER® TOTAL THERMAL MANAGEMENT SYSTEM®
- PROPRIETARY DIFFERENTIAL DRIVE® LOW FREQUENCY TRANSDUCERS
- ATTACHMENT POINTS FOR FIXED-ANGLE AND ADJUSTABLE MOUNTING BRACKETS
- RUGGED, LIGHT WEIGHT POLYPROPYLENE ENCLOSURE
- INTEGRAL 35 MM POLE MOUNT RECEPTACLE
- ERGONOMICALLY DESIGNED HANDLES

EON® Series

THE EON® SERIES



The EON System is unlike any other system we've ever created. As a made-to-match system, all EON components are designed to give you hassle-free, professional sound quality and performance.

EON is the first professional sound system made to be truly portable. The secret behind EON's feather weight is a rare earth material called neodymium with 10 times the magnetic strength of ceramic magnets, enabling a few ounces of neodymium to replace nearly 20 pounds of conventional magnetic materials.

For flexibility, the EON speakers are built to work as both upright speakers and wedge monitors. With ergonomic handles and light weight, they're remarkably easy to carry. Simple to set up. And a pleasure to use.

EON 15P-1

The EON 15P-1 is a two-way powered speaker system which incorporates a discrete 130 watt power amplifier for low frequencies and a 50 watt power amplifier for the high frequency driver in a light weight rugged enclosure. Designed for multi-purpose usage, the EON 15P-1 may be driven from a mixer or single microphone.

EON 1500

The EON 1500 features the same combination of light weight, portability and great sound as the other EON speakers, but is designed for use with a powered mixer or external amplifier. EON 1500 features proven JBL components like our liquid cooled compression driver and SonicGuard™ protection. EON 1500's unique design allows you to use them as a main speaker, tripod mounted or a floor monitor. The EON 1500 accepts a ¼" phone jack or Speak-On input connection wired in parallel for ease of hookups.

EON speakers feature a die cast aluminum baffle for superior heat dissipation and component integration



EON 15P-1



EON 1500

[SPECIFICATIONS]

	EON 15P-1	EON 1500
SYSTEM TYPE	Powered Two-way System	Two-way Speaker System
FREQUENCY RANGE	47 Hz - 18 kHz (-10 dB)	55 Hz - 16 kHz (-10 dB)
FREQUENCY RESPONSE	60 Hz - 17 kHz (-6 dB)	70 Hz - 16 kHz (-6 dB)
MAXIMUM SPL @ 1 m	127 dB, 1 m	128 dB, 1 m
POWER CAPACITY	50/130 W (Internal)	225 W
NOMINAL IMPEDANCE	(Internally bi-amped)	8 ohms
SENSITIVITY: 1 W, 1 m	(Internally bi-amped)	98 dB SPL
TRANSDUCERS: LF	380 mm (15 in)	380 mm (15 in)
HF	44 mm (1¾ in)	44 mm (1¾ in)
DISPERSION ANGLE	90° H x 60° V	90° H x 60° V
POWER AMP: LF	130 W, 0.1% THD	N/A
HF	50 W, 0.1% THD	N/A
DIMENSIONS (H x W x D)	686 x 430 x 444 mm	686 x 430 x 444 mm
NET WEIGHT (each)	21 kg (47 lbs)	17.24 kg (38 lbs)

[PORTABLE PRODUCTS]