



EVF

EVF "D" HIGH DEFINITION SERIES

EVF "D" high definition systems are equipped with our highest performance DVX series symmetric drive woofers and the DH7N 3" pure titanium compression driver.

The result is lower distortion, cleaner sound reproduction at a given output level, compared with the equivalent "S" version.

EVF-1122D HIGH DEFINITION 12" TWO-WAY FULL-RANGE LOUDSPEAKERS



- 3" DH7N titanium/neodymium HF compression driver
- DVX3151A woofer with fully symmetric drive
- Rotatable Constant Directivity waveguide
- Six available patterns with coverage from 60° to 120°
- 97 dB sensitivity, 131 dB maximum SPL
- Power handling: 600 W continuous, 2400 W peak
- Fourth-order passive crossover with HF protection
- Trapezoidal 13-ply birch enclosure in three finishes: EVCoat, PI and FG
- 22 M10 threaded suspension points
- Transformer kit available for distributed systems
- Four M10 metric eyebolts included

EVF-1152D HIGH DEFINITION 15" TWO-WAY FULL-RANGE LOUDSPEAKERS



- Compact and lightweight
- Low distortion, high efficiency
- Ideal for fixed installations
- DVX3151A woofer with fully symmetric drive
- 3" DH7N titanium/neodymium HF compression driver
- Rotatable Constant Directivity waveguide
- Six available patterns with coverage from 40° to 90°
- 100 dB sensitivity, 134 dB maximum SPL
- Power handling: 600 W continuous, 2400 W peak
- Fourth-order crossover with HF protection
- Trapezoidal 13-ply birch enclosure in three finishes: EVCoat, PI and FG
- 22 M10 threaded suspension points
- Transformer kit available for distributed systems
- Four M10 metric eyebolts included

See page 48–49 for EVF Rigging and Accessories.



EVF HIGH DEFINITION 12" TWO-WAY SYSTEMS

	EVF-1122D/64	EVF-1122D/66	EVF-1122D/94	EVF-1122D/96	EVF-1122D/99	EVF-1122D/126
Frequency Response (-3 dB)	57 Hz – 18 kHz ^{1,2}					
Frequency Range (-10 dB)	49 Hz – 21 kHz ^{1,2}					
Recommended High-Pass Frequency	65 Hz					
Sensitivity 1 W/1 m	97 dB					
Max. SPL/1 m (Calculated) ¹	131 dB					
System Power Handling (Continuous ³ , Program, Peak)	600 W, 1200 W, 2400 W					
Nominal Impedance (Passive)	8 Ω					
Minimum Impedance	6 Ω					
Input Connections	Euroblock; PI and FG versions include dual-gland-nut input-panel cover					
Coverage (Nominal -6 dB) H° x V°	60° x 40°	60° x 60°	90° x 40°	90° x 60°	90° x 90°	120° x 60°
LF Transducer	12" DVX3121A woofer					
HF Transducer	3" DH7N diaphragm compression driver					
Internal Passive Crossover Frequency	1,300 Hz					
Enclosure Material	13-ply weather-resistant birch					
Grille	Standard versions: 16 ga Galvanneal, Powdercoat with screen behind PI and FG versions: 18 ga Stainless, Powdercoat with hydrophobic cloth behind					
Environmental	Standard versions: IEC 60529 IP44 PI and FG versions: IEC 60529 IP55					
Suspension	22 M10 threaded suspension points (one EBK-M10-EVI kit of four forged eyebolts included)					
Dimensions (H x W x D)	30.26" x 16.00" x 16.27" (768.6 x 406.3 x 413.3 mm)					
Net Weight	65.5 lb (29.7 kg)					

¹ Half-space measurement in passive mode
² FG (full outdoors) versions have no enclosure vents, somewhat reducing their low frequency response
³ EIA RS-426A (eight hours)

EVF HIGH DEFINITION 15" TWO-WAY SYSTEMS

	EVF-1152D/43	EVF-1152D/64	EVF-1152D/66	EVF-1152D/94	EVF-1152D/96	EVF-1152D/99
Frequency Response (-3 dB)	70 Hz – 18 kHz ^{1,2}					
Frequency Range (-10 dB)	40 Hz – 21 kHz ^{1,2}					
Recommended High-Pass Frequency	45 Hz					
Sensitivity 1 W/1 m	100 dB					
Max. SPL/1 m (Calculated) ¹	134 dB					
System Power Handling (Continuous ³ , Program, Peak)	600 W, 1200 W, 2400 W					
Nominal Impedance (Passive)	8 Ω					
Minimum Impedance	6 Ω					
Input Connections	Euroblock; PI and FG versions include dual-gland-nut input-panel cover					
Coverage (Nominal -6 dB) H° x V°	40° x 30°	60° x 40°	60° x 60°	90° x 40°	90° x 60°	90° x 90°
LF Transducer	15" DVX3151A woofer					
HF Transducer	3" DH7N diaphragm compression driver					
Internal Passive Crossover Frequency	1,300 Hz					
Enclosure Material	13-ply weather-resistant birch					
Grille	Standard versions: 16 ga Galvanneal, Powdercoat with screen behind PI and FG versions: 18 ga Stainless, Powdercoat with hydrophobic cloth behind					
Environmental	Standard versions: IEC 60529 IP44 PI and FG versions: IEC 60529 IP55					
Suspension	22 M10 threaded suspension points (one EBK-M10-EVI kit of four forged eyebolts included)					
Dimensions (H x W x D)	30.26" x 18.5" x 18.37" (768.6 x 469.8 x 466.6 mm)					
Net Weight	75.7 lb (34.4 kg)					

¹ Half-space measurement in passive mode
² FG (full outdoors) versions have no enclosure vents, somewhat reducing their low frequency response
³ EIA RS-426A (eight hours)