



WG7

Line Array Sources - 0.75 Inches

Line Array optimized Waveguide with two DE7 drivers
 150° max horizontal coverage
 40 W continuous program power capacity
 25 mm (1 in) aluminium voice coil
 Mylar diaphragm
 2000 - 18000 Hz response
 107 dB sensitivity
 Compact Neodymium magnet assembly

Specifications

Horizontal coverage	150 ° Max
Active radiating factor	94.7 %
Recommended crossover ¹	2.0 kHz
Waveguide material	ABS
Nominal impedance	4 Ω
Minimum impedance	3.6 Ω
Nominal power handling ²	20 W
Continuous power handling ³	40 W
Sensitivity (1W/1m) ⁴	107.0 dB
Frequency range	2 - 18 kHz
Voice coil diameter	25 mm (1.0 in)
Winding material	Aluminium
Diaphragm material	Mylar
Flux density	1.65 T
Magnet material	Neodymium Ring

Mounting And Shipping Info

Driver diameter	46 mm (1.8 in)
Dimensions	144x114x80 mm (5.7x4.5x3.2 in)
Net weight	0.5 kg (1.1 lb)
Shipping weight	0.0 kg (0.0 lb)

Mounting And Shipping Info

Waveguide baffle cutout	143x30 mm (5.6x1.2 in)
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1. 12 dB/oct. Or higher slope high-pass filter.

2. 2 hour test made with continuous pink noise signal (6 dB crest factor). Power calculated on rated minimum impedance.

3. Power on Continuous Program is defined as 3 dB greater then the Nominal rating.

4. Applied RMS Voltage is set to 2 V for 4 ohms Nominal Impedance.

