



WGX400

Line Array Sources

Line Array optimized Waveguide with DE400 driver
 140° max horizontal coverage
 100 W continuous program power capacity
 44 mm (1.7 in) aluminium voice coil (3 in) aluminium voice coil
 Polyimide diaphragm
 1200 - 18000 Hz response
 108.5 dB sensitivity
 Compact Neodymium magnet assembly

Specification

Horizontal Coverage	140°max
Active Radiating Factor	92.5 %
Recommended Crossover	1.5 kHz
Waveguide Material	Cast Aluminium
Nominal Impedance	8 ohm
Minimum Impedance	7.7 ohm
Nominal Power Handling (AES)	50 W
Continuous Power handling	100 W
Sensitivity (1W/1m)	108.5 dB
Frequency Range	1.2 - 18 kHz
Voice Coil Diameter	1.7 mm (44 in)
Winding Material	Aluminium
Diaphragm material	Polyimide
Flux Density	1.8 T
Magnet Material	Neodymium Ring

Mounting & Shipping

Waveguide Baffle Cutout	102 mm (4 in)
Driver Diameter	86 mm (3.3 in)
Dimensions	111 mm (4.4 in)
Net Weight	1.3 kg (2.9 lb)
Shipping Weight	1.35 kg (3 lb)
Shipping Box	120x95x180 mm (4.7x3.7x7.1 in)

