



WGX800

Line Array Sources

Line Array optimized Waveguide with DE800 driver
 120° max horizontal coverage
 220 W continuous program power capacity
 75 mm (3 in) aluminium voice coil
 Composite Polyimide/Titanium diaphragm
 500 - 17000 Hz response
 108 dB sensitivity
 Neodymium magnet assembly with shorting copper cap

Specification

Horizontal Coverage	120° max
Active Radiating Factor	93.7 %
Recommended Crossover	0.8 kHz
Waveguide Material	Cast Aluminium
Nominal Impedance	8 ohm
Minimum Impedance	8.6 ohm
Nominal Power Handling (AES)	110 W
Continuous Power handling	220 W
Sensitivity (1W/1m)	108 dB

Specification

Frequency Range	0.5 - 17 kHz
Voice Coil Diameter	75 mm (3 in)
Winding Material	Aluminium
Diaphragm material	Composite Polyimide/Titanium
Flux Density	1.85 T
Magnet Material	Neodymium Ring

Mounting & Shipping

Waveguide Baffle Cutout	153 mm (6 in)
Driver Diameter	124 mm (4.9 in)
Dimensions	163 mm (6.4 in)
Net Weight	3.3 kg (7.3 lb)
Shipping Weight	3.4 kg (7.5 lb)
Shipping Box	245x140x175 mm (9.6x5.5x6.9 in)

