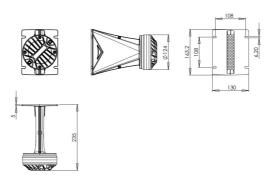
WGX880TN

Line Array Sources - 1.4 Inches





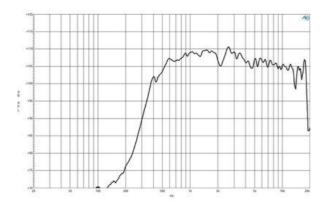
- Line Array optimized Waveguide with DE880TN driver
- 120° max horizontal coverage
- 220 W continuous program power capacity
- 75 mm (3 in) CCAW voice coil
- Titanium diaphragm
- 500 17000 Hz response
- 108 dB sensitivity
- Neodymium magnet assembly with shorting copper cap

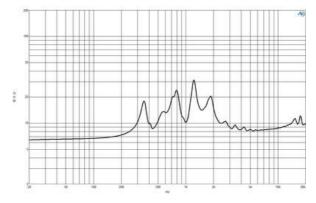
Description

Wave guide horn not sold separately



Line Array Sources- 1.4 Inches





SPECIFICATIONS

Horizontal Coverage	120 ° Max
Active Radiating Factor	93.7 %
Recommended Crossover ¹	0.8 kHz
Waveguide Material	Cast Aluminium
Nominal Impedance	8 Ω
Minimum Impedance	8.1 Ω
Nominal Power Handling ²	110 W
Continuous Power Handling ³	220 W
Sensitivity ⁴	108.0 dB
Frequency Range ⁵	500.0 - 17.0 kHz
Voice Coil Diameter	75 mm (3.0 in)
Winding Material	CCAW
Diaphragm Material	Titanium
Flux Density	1.85 T
Magnet Material	Neodymium Ring

MOUNTING AND SHIPPING INFO

Exit Size		153x25	mm (6x1	in)
Driver Diame	ter	124	1 mm (4.9	in)
Dimensions ¹	163×130×235	mm (6.	4x5.1x9.3	in)
Net Weight		3.1	1 kg (6.83	lb)
Shipping Unit	S			1
Shipping Weig	ght	3.2	2 kg (7.05	lb)
Shipping Box	245×140×175	mm (9.	6x5.5x6.9	in)

 ^{1. 12} dB/oct. Or higher slope high-pass filter.
2. 2 hour test made with continuous pink noise signal (6 dB crest factor) within the range from the recommended crossover frequency to 20 kHz. 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 2.83 V for 8 ohms Nominal Impedance.
5. Waveguide mounted on 90°x10° bell horn