HF Compression Drivers

CDX1-1740

1-inch exit ferrite magnet compression driver

- Maximum modal suppression phase plug for ultra low noise response
- Deep-drawn titanium diaphragm with polyimide surround
- 1,500Hz recommended min. crossover frequency (12dB/oct)

100W
Continuous power rating

107dB
Sensitivity

1.75in
Edgewound copper clad aluminium voice coil

General Specifications

Power Rating	50W
Continuous power rating	100W
Rated impedance	8 ohm
Sensitivity	107dB
Frequency range	800-20,000Hz
Recommended min. crossover (12 dB/oct)	1500Hz
Magnet type	Ferrite
Voice coil diameter	44mm / 1.75in
Voice coil material	Edgewound copper clad aluminium
Diaphragm material	Titanium
Surround material	Polyimide

Mounting Information

Width	120mm / 4.7in
Depth	53mm / 2.1in
Fitting	Bolt (2/3 M6 holes on 76/57mm, 3.0/2.24in PCD)
Throat exit	25mm / 1in
Unit weight	2.3kg / 5.1lb

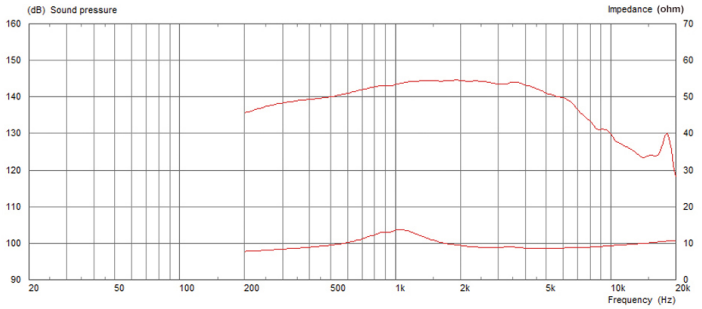
Packed Dimensions & Weight

Multi pack qty	6
Multi pack size W x D x H	430mm x 370mm x 90mm / 16.9in x 14.6in x 3.5in
Multi pack weight	14kg / 30.8lb

Horns and repair kits

T5555	Diaphragm repair kit 8 ohm
T5359	H19040P Horn
T5134	H17050 No Bell Horn

Frequency Response and Impedance Curves



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