HF Compression Drivers

CDX1-1413



1-inch exit neodymium magnet compression driver

- Very compact design for highly portable applications
- 2,000Hz recommended min. crossover freq (12dB/oct)
- Single piece polyimide film diaphragm and surround

70W
Continuous power rating

106dB
Sensitivity

1.4in
Copper clad aluminium voice coil

General Specifications

Power Rating	35W
Continuous power rating	70W
Rated impedance	8 ohm
Sensitivity	106dB
Frequency range	1500-20,000Hz
Recommended min. crossover (12 dB/oct)	2000Hz
Magnet type	Neodymium
Voice coil diameter	35mm / 1.4in
Voice coil material	Copper clad aluminium
Diaphragm material	Polyimide
Surround material	Polyimide

Mounting Information

Width	60mm / 2.4in
Depth	34.5mm / 1.4in
Fitting	Screw (35mm/1.38in diameter)
Bolt version	CDX1-1412
Throat exit	25mm / 1in
Unit weight	0.36kg / 0.8lb

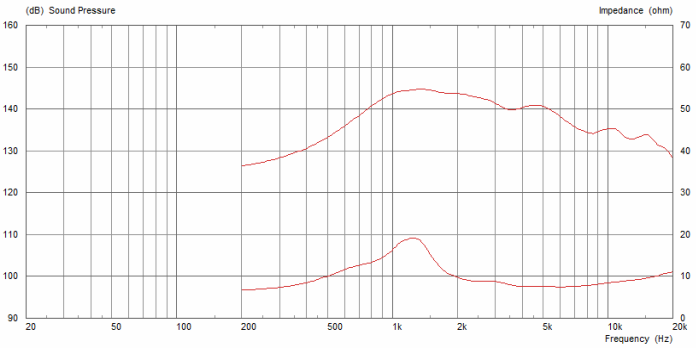
Packed Dimensions & Weight

Single pack size W x D x H	99mm x 99mm x 70mm / 3.9in x 3.9in x 2.75in
Single pack weight	0.5kg / 1.1lb

Horns

T5951	H1SC9040 Horn
T5952	H1SC8050 Horn

Frequency Response and Impedance Curves



Celestion, Claydon Business Park, Great Blakenham, Ipswich, IP6 0NL United Kingdom