HF Compression Drivers

CDX1-1747



1-inch exit ferrite magnet compression driver

- Single piece polyimide diaphragm and surround
- Sound Castle soft clamping diaphragm assembly
- 1,600Hz recommended min. crossover freq (12dB/oct)
- Bolt fitting

120W
Continuous power rating

110dB
Sensitivity

1.75in
Edgewound copper clad aluminium voice coil

General Specifications

Power Rating	60W
Continuous power rating	120W
Rated impedance	8 ohm
Sensitivity	110dB
Frequency range	1000-20,000Hz
Recommended min. crossover (12 dB/oct)	1600Hz
Magnet type	Ferrite
Voice coil diameter	44mm / 1.75in
Voice coil material	Edgewound copper clad aluminium
Diaphragm material	Polyimide
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)
Screw version	CDX1-1748
Throat exit	25mm / 1in
Unit weight	2.3kg / 5.1lb

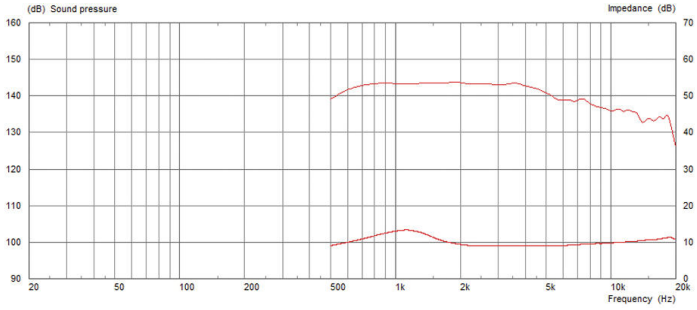
Packed Dimensions & Weight

Single pack size W x D x H	140mm x 170mm x 70mm / 5.5in x 6.7in x 2.8in
Single pack weight	3kg / 6.6lb
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

T5572	Diaphragm repair kit 8 ohm
T5359	H19040P Horn
T5134	H17050 No Bell Horn

Frequency Response and Impedance Curves



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