CELESTION

HF Compression Drivers

CDX1-1746



1-inch exit ferrite magnet compression driver

- 2,200Hz recommended min. crossover freq (12dB/oct)
- Single piece PETP diaphragm and surround
- Sound Castle diaphragm assembly
- Screw fitting

80W
Continuous power rating

110dB
Sensitivity

1.75in
Edgewound copper clad aluminium voice coil

General Specifications

Power Rating	40W
Continuous power rating	80W
Rated impedance	8 ohm
Sensitivity	110dB
Frequency range	1200-20,000Hz
Recommended min. crossover (12 dB/oct)	2200Hz
Magnet type	Ferrite
Voice coil diameter	44mm / 1.75in
Voice coil material	Edgewound copper clad aluminium
Diaphragm material	PETP film
Surround material	PETP film
Additional impedances	16 ohm

Mounting Information

Width	120mm / 4.7in
Depth	56mm / 2.2in
Fitting	Screw (35mm/1.38in Diameter)
Bolt version	CDX1-1745
Throat exit	25mm / 1in
Unit weight	2.3kg / 5.1lb

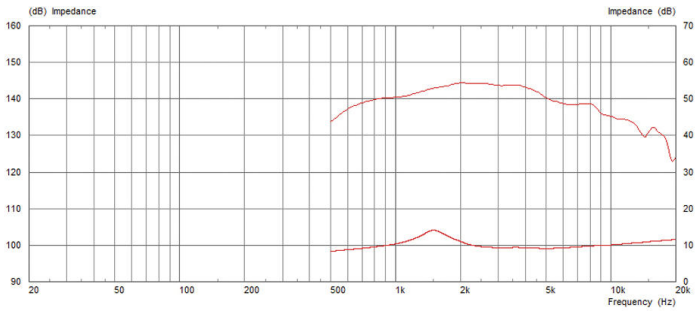
Packed Dimensions & Weight

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 / 430in x 370in x 90in
Multi pack weight	14kg / 30.8lb

Horns and repair kits

T5510	Diaphragm repair kit 8 ohm
T5523	Diaphragm repair kit 16 ohm
T5359	H19040P Horn
T5134	H17050 No Bell Horn

Frequency Response and Impedance Curves



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