CELESTION

HF Compression Drivers

CDX1-1446



1-inch exit ferrite magnet compression driver

- 2,200Hz recommended min. crossover freq (12dB/oct)
- Single piece PETP diaphragm and surround
- Integrated diaphragm and rear cover for ease of replacement
- Screw fitting

40W
Continuous power rating

106dB
Sensitivity

1.4in
Copper clad aluminium voice coil

General Specifications

Power Rating	20W
Continuous power rating	40W
Rated impedance	8 ohm
Sensitivity	106dB
Frequency range	1500-20,000Hz
Recommended min. crossover (12 dB/oct)	2200Hz
Magnet type	Ferrite
Voice coil diameter	35mm / 1.4in
Voice coil material	Copper clad aluminium
Diaphragm material	PETP film
Surround material	PETP film
Additional impedances	16 ohm

Mounting Information

Width	90mm / 3.5in
Depth	52.0mm / 2.1in
Fitting	Screw (35mm/1.38in Diameter)
Bolt version	CDX1-1445
Throat exit	25mm / 1in
Unit weight	1.0kg / 2.2lb

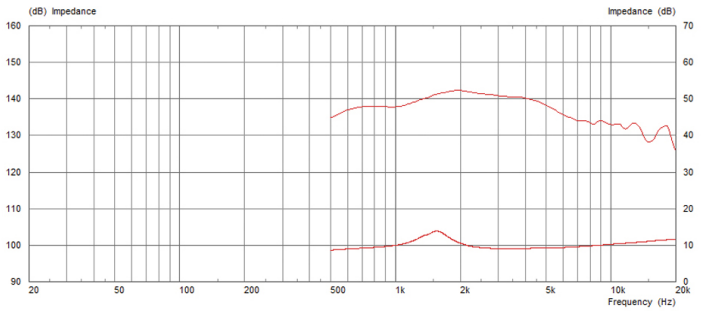
Packed Dimensions & Weight

Single pack size W x D x H	110mm x 98mm x 81mm / 4.3in x 3.9in x 3.2in
Single pack weight	1.5kg / 3.3lb
Multi pack qty	16
Multi pack size W x D x H	495mm x 495mm x 90mm / 19.5in x 19.5in x 3.5in
Multi pack weight	17kg / 37.4lb

Horns and repair kits

T5549	Diaphragm repair kit 8 ohm
T5557	Diaphragm repair kit 16 ohm
T5359	H19040P Horn
T5359	H17050 No Bell Horn

Frequency Response and Impedance Curves



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