

**CELESTION****HF Compression Drivers****CDX1-1010****1-inch exit ferrite magnet compression driver**

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

**30W**

Continuous power rating

**107dB**

sensitivity

**1-inch**

Copper clad aluminium coil voice

**General Specifications**

Power Rating	15W
Continuous power rating	30W
Rated impedance	8 ohm
Sensitivity	107dB
Frequency range	1500-20,000Hz
Recommended min. crossover (12 dB/oct)	2200Hz
Magnet type	Ferrite
Voice coil diameter	25mm / 1in
Voice coil material	Copper clad aluminium
Diaphragm material	PETP film
Surround material	PETP film

**Mounting Information**

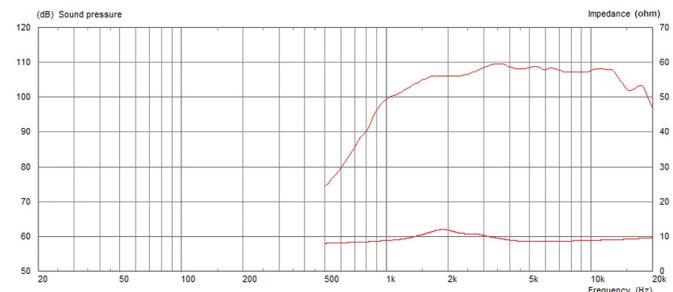
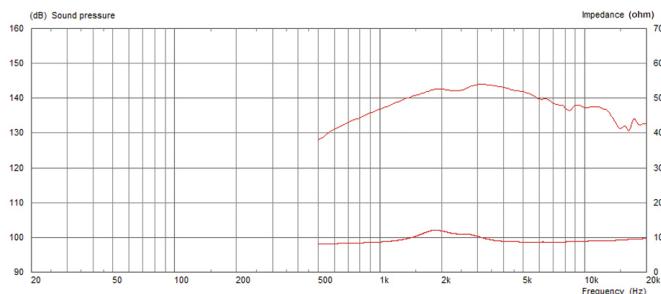
Width	90mm / 3.5in
Depth	52.8mm / 2.1in
Fitting	Screw (35mm/1.38in diameter)
Throat exit	25mm / 1in
Unit weight	0.8kg / 1.8lb

**Packed Dimensions & Weight**

Single pack size W x D x H	113mm x 103mm x 72mm / x 4.4in x 4.0in x 2.8in
Single pack weight	1.1kg / 2.4lb
Multi pack qty	16
Multi pack size W x D x H	480mm x 480mm x 75mm / x 18.9in x 18.9in x 2.95in
Multi pack weight	15kg / 33lb

**Horns**

T5951	H1SC9050 Horn
T5952	H1SC7050 Horn

**Frequency Response and Impedance Curves**

**Power rating:** Tested for two hours on plane wave tube using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance.

**Continuous power rating:** Defined as 3dB greater than the AES rating.

**Sensitivity:** Measured on axis at 1W, 1m, using typical horn, in 2 pi anechoic environment.

**CELESTION**

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