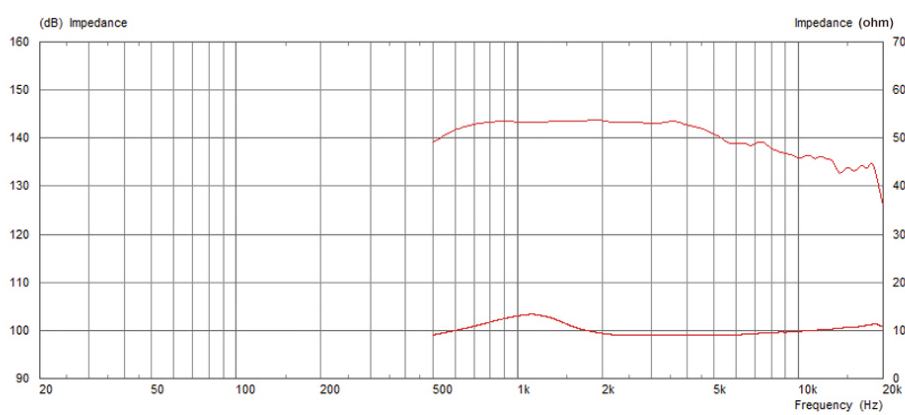


**CDX1-1748**

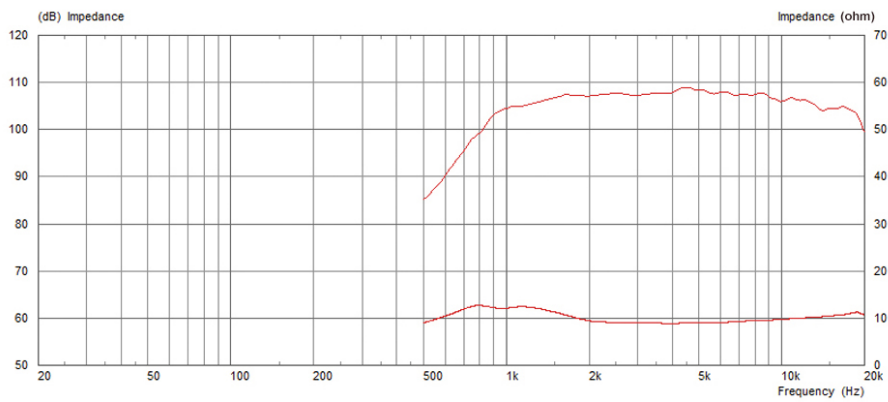


1,600Hz recommended min. crossover freq (12dB/oct) Single piece polyimide diaphragm and surround Sound Castle soft clamping diaphragm assembly Screw fitting

**Frequency Response and Impedance Curves**



Measured - Plane Wave Tube



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

Continuous Power Rating is defined as 3dB greater than the AES rating.

Sensitivity measured on axis at 1W/1m, using typical horn, in 2 anechoic environment.

<div class="product-detail-specs full-width">

**General Specifications**

Power Rating	60W
screw_version	CDX1-1748
Continuous Power Rating	120W
Sensitivity	110dB
Rated Impedance	8
Frequency Range	1,000Hz-20,000Hz
Voice coil diameter (mm)	44mm
Voice coil diameter (in)	1.75in
Recommended min. crossover frequency (12dB/oct)	1600Hz
Magnet Type	Ferrite
Voice coil material	Edgewound copper clad aluminium
Diaphragm Material	Polyimide
Surround Material	Polyimide
Width (mm)	120mm
Width (in)	4.7in
Depth (mm)	53.0mm
Depth (in)	2.1in
Throat Exit (mm)	25mm
Throat Exit (in)	1.0in
Repair Kit 1 (Part Number)	T5572 (8 )
Horn 1 (Description)	H1SC-9040
Horn 2 (Description)	H1SC-8050

**Mounting Information**

Unit Weight	2.3kg/5.1lb
Width	120mm/4.7in
Depth	53.0mm/2.1in
Weight	2.3kg/5.1lb
Fitting	Screw (35mm/1.38in diameter)
Throat Exit	25mm/1.0in

**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