

## Axiperiodic Drivers

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### Axi2050

2-inch exit, neodymium magnet, wide bandwidth  
Axiperiodic driver



- **No midband crossover required**
- **Low mass Ti diaphragm with unique circumferentially Axiperiodic geometry**
- **Sculpted diaphragm profile prevents break-up in critical listening band**
- **Vibration modes decoupled from acoustic modes removing unwanted resonance peaks**
- **Large effective surround area extends low frequency performance**

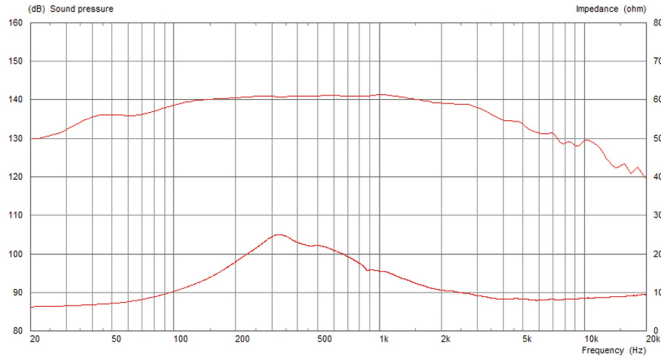
### General Specifications

Power Rating	150W
Continuous power rating	300W
Rated impedance	8 $\Omega$
Sensitivity	108dB
Frequency range	300-20,000Hz
Magnet type	Neodymium
Voice coil diameter	125mm / 5in
Voice coil material	Aluminium
Diaphragm material	Titanium
Surround material	Integrated

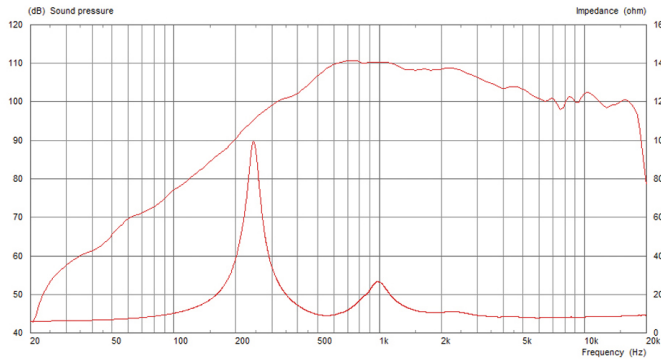
### Mounting Information

Width	198mm / 7.8in
Depth	111mm / 4.4in
Fitting	Bolt (4 x M6 holes on 102mm/4in PCD)
Throat exit	50mm / 2in
Unit weight	7.5kg / 16.5lb

## Frequency Response and Impedance Curves



### Measured - Plane Wave Tube



### Measured - Seos 30 Horn

**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 compatible horn, in 2 anechoic environment.

## Packed Dimensions & Weight

Single pack size W x D x H	300mm x 300mm x 165mm / 11.8in x 11.8in x 6.5in
Single pack weight	8.2kg / 18.1lb