**General Specifications**

- **Nominal diameter**: 457mm/18in
- **Power rating**: 1000W RMS
- **Continuous power rating**: 2000W
- **Nominal impedance**: 4
- **Sensitivity**: 97dB
- **Frequency range**: 30-2,500Hz
- **Voice coil diameter**: 100mm/4in
- **Chassis type**: Cast aluminium
- **Magnet type**: Ferrite
- **Magnet weight**: 3.18kg/112oz
- **Coil material**: Round copper
- **Former material**: Glass fibre
- **Cone material**: Carbon-fibre loaded paper
- **Surround material**: Cloth sealed
- **Suspension**: Single
- **Xmax**: 8mm/0.31in
- **Gap depth**: 9.5mm/0.37in
- **Voice coil winding width**: 25mm/0.99in

**Small Signal Parameters**

- **D**: 0.385m/14.96in
- **Fs**: 38.5Hz
- **Mms**: 158.7g/5.6oz
- **Qms**: 0.385
- **Qts**: 0.351
- **Rt**: 3.04
- **Vas**: 196.76/6.96 ft^3
- **Bl**: 17.041m
- **Cms**: 0.11mm/N
- **Rms**: 9.76kg/s
- **Le (at 1kHz)**: 0.95mH

**Mounting Information**

- **Overall diameter**: 460mm/18.11in
- **Overall depth**: 220mm/8.68in
- **Cut-out diameter**: 414mm/16.24in
- **Mounting slot dimensions**: 11mm x 7mm/0.43in-0.28in
- **Number of mounting slots**: 8
- **Mounting PCD range**: 432-441mm17-17.36in
- **Unit weight**: 11.6kg/25.5lb

**Packed Dimensions & Weight**

- **Single pack size W x D x H**: 500mm x 500mm x 255mm
  / 19.7in x 19.7in x 11in
- **Single pack weight**: 13kg/28.6lb

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**8 Frequency Response**

1. Tested for two hours using a continuous, band-limited pink noise signal as per AES standard. Power calculated on minimum impedance. Loudspeaker tested in free air.
2. Continuous Power Rating is defined as 3dB greater than the AES rating.
3. Measured on axis at 1W, 1m in 2Π anechoic environment.
4. Xmax derived from voice coil winding width-gap depth/2.
5. Small signal parameters measured after unit subjected to pre-conditioning signal.