



EUPHORIA™

XPERT

NEODYMIUM SERIES

EXM8SN / 500 WATTS 8" NEODYMIUM SERIES MIDRANGE

FEATURES

- 2.0" (51mm) Voice Coil
- Neodymium 10 Piece Radially Equalized Magnet Assembly
- IP52 Rated Paper Cone With Treated Cloth Surround
- Heavy Gauge Steel Stamped Basket

SPECIFICATIONS

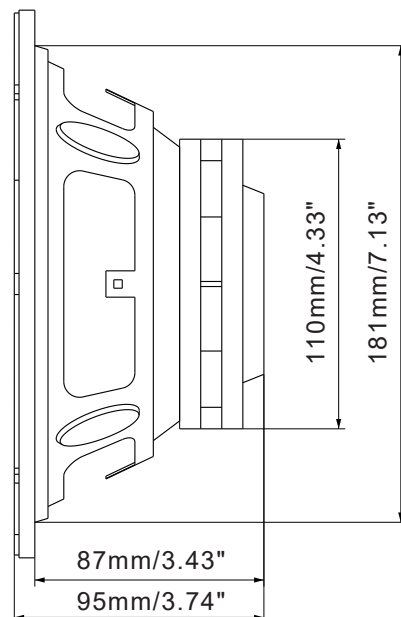
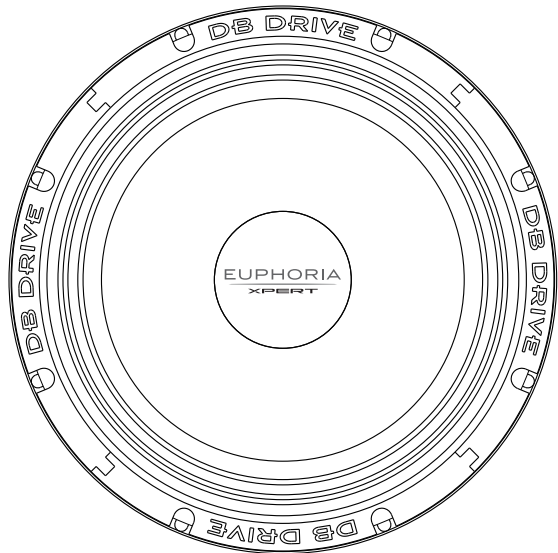
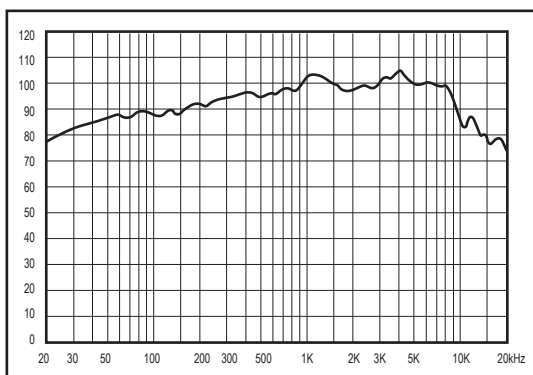
- Power Handling: 300 Watts
- Dynamic Wattage: 600 Watts
- Frequency Response: 85Hz - 11KHz
- Sensitivity (1w/1m): 99.6dB
- Impedance: 4Ω

DIMENSIONS

- Mounting Depth: 3.43" / 87mm
- Cutout diameter: 7.13" / 181mm

THIELE-SMALL PARAMETERS

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|--------------------------------------|-----------|
| ▪ Resonant Frequency (fs) | 71.8Hz |
| ▪ D.C. Voice coil resistance (RE) | 3.3Ω |
| ▪ Mechanical Quality Factor (Qms) | 4.02 |
| ▪ Electrical Quality Factor (Qes) | 0.39 |
| ▪ Total Quality factor (Qts) | 0.36 |
| ▪ Equivalent Air Volume to Cms (Vas) | 24.4L |
| ▪ Mechanical Compliance (Cms) | 0.36 mm/N |
| ▪ Sensitivity (1W/1M) | 99.6dB |



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