

HF10TX

1" - 60 W - 109 dB - 8 Ohm



NOMINAL SPECIFICATIONS

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|-------------------------------------|--|
| Throat Diameter | 25.4 mm (1 in) |
| Overall Diameter | 87 mm (3.4 in) |
| 180° Mounting Holes Diameter (2xM6) | 76 mm (2.99 in) |
| Depth | 56 mm (2.20 in) |
| Net Weight | 1.1 kg (2.43 lb) |
| Shipping Box (Single carton box) | 147 x 130 x 82 mm (5.8 x 5.1 x 3.2 in) |
| Shipping Weight | 1.18 kg (2.60 lb) |

NOTES:

Driver mounted on a 1" 50° x 40° Horn

PATENT PENDING

- (1) 2 Hours Test According to AES 2-1984 Rev. 2003
- (2) Maximum power is defined as 3dB greater than nominal power.
- (3) 12 dB/oct or higher slope high-pass filter
- (4) Averaged within the frequency range

TECHNICAL PARAMETERS

| | |
|-----------------------------------|------------------------|
| Nominal Impedance | 8 Ohm |
| Minimum Impedance | 7 Ohm |
| AES Power Handling (1) | 60 W |
| Maximum Power Handling (2) | 120 W |
| Minimum Crossover Frequency (3) | 1.5 kHz |
| Sensitivity (1W/1m) (4) | 109 dB |
| Frequency Range | 0.8-20 kHz |
| Voice Coil Diameter | 44 mm (1.73 in) |
| Winding Material | Al |
| Former Material | Kapton |
| Diaphragm Material | Ketone Polymer |
| Diaphragm Shape | Dome |
| Winding Depth | 2.30 mm (0.09 in) |
| Magnetic Gap Depth | 3 mm (0.12 in) |
| Flux Density | 1.9 T |
| Re | 5.5 Ohm |
| Phase Plug Design | Radial |

