

# HF10TX

1" - 60 W - 109 dB - 8 Ohm

## NOMINAL SPECIFICATIONS

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)
<b>Net Weight</b>	<b>1.1 kg (2.43 lb)</b>
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
<b>Maximum Power Handling (2)</b>	<b>120 W</b>
Minimum Crossover Frequency (3)	1.5 kHz
<b>Sensitivity (1W/1m) (4)</b>	<b>109 dB</b>
Frequency Range	0.8-20 kHz
<b>Voice Coil Diameter</b>	<b>44 mm (1.73 in)</b>
<b>Winding Material</b>	<b>Al</b>
Former Material	Kapton
<b>Diaphragm Material</b>	<b>Ketone Polymer</b>
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

