

# T500AMkII

## Features

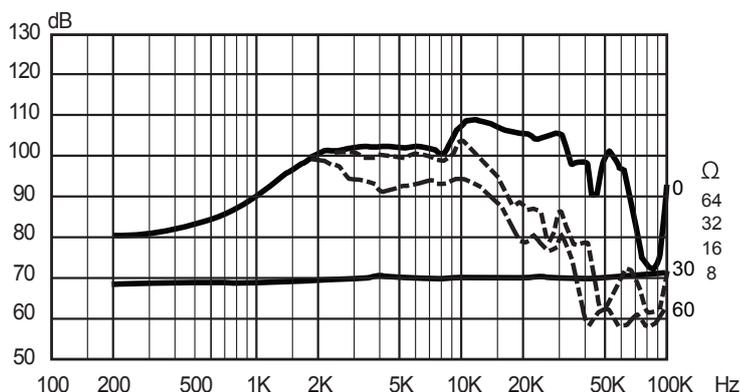
- Pure magnesium diaphragm having superior internal loss and less unpleasant sound inherent in metal material realizes the super high frequency reproduction.
- Stronger magnetic circuit using two pieces of  $\varnothing 40\text{mm}$  alnico magnets.
- High rigidity Silver-Copper alloy wire is used for the voice coil, and  $\varnothing 1.4\text{mm}$  of the same material wire is used for internal connections.
- Newly designed horn with new cutoff frequency is made of ultra-precision cut solid brass.
- Copper terminal & coated plate/pole realize the super-low distortion current.
- Tungsten diaphragm ring & washers are employed to reduce vibrations largely.



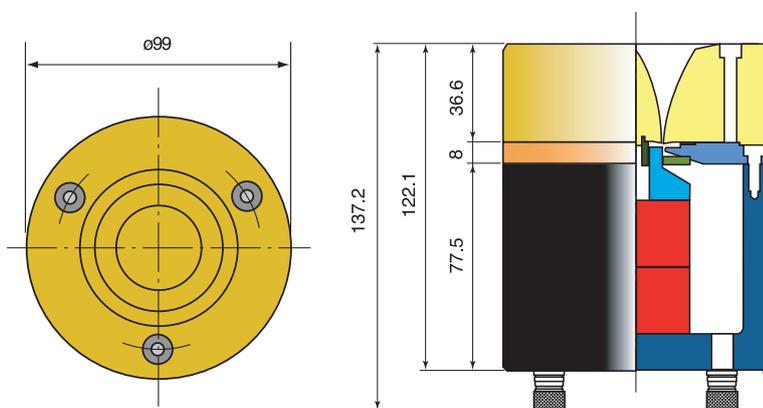
## Specifications

Impedance	: 8 $\Omega$
Reproduction Frequency Response	: 4 kHz ~ 35 kHz
S.P.L.	: 103 dB/W(m)
Music Power	: 50 W
Cutoff Frequency	: 3.5 kHz
Recommended Cross-over Frequency	: More than 7 kHz (12dB/Oct.)
Magnet Weight	: 480 g / 1.05 lb
Net Weight	: 5,000 g / 11.0 lb

## Frequency Response / Impedance



## Dimensions & Mounting Information



Overall Diameter : 99 mm / 3.9 in

Depth : 137.2 mm / 5.4 in