



## AIRMT-130

Order No.: 01.3200

**Price upon request**

### PRODUCTINFOS

#### Air Motion Transformers

are a special type of tweeter systems which have been developed by the German physicist Oskar Heil during his research on the characteristics of the human ear. The main feature is a film-covered cone with a special folding which vibrates like an accordion when an audio signal is applied. This folding allows to accommodate a large cone area at a minimum of space. The AMTs feature a dynamic sound, an excellent transient response, a high efficiency and a low harmonic distortion.

#### High-end Air Motion Transformer tweeter, 60 W, 8 $\Omega$

- Tweeter based on the principle of Air Motion Transformer
- High-performance neodymium magnet system
- Fine, dynamic and brilliant reproduction of the high frequencies
- Folded cone made of Kapton and aluminium
- High power capability and high efficiency
- For use from 3,000 Hz on
- Robust aluminium front panel

**Klang+Ton 08,09/2016**

"AMT of high efficiency for experienced developers."

**TECHNICAL SPECIFICATIONS****AIRMT-130**

Impedance (Z)	8 $\Omega$
Frequency range	2,500-30,000 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	> 3,000 Hz
Power rating	60 W
Peak music power output	120 W
Sensitivity	98 dB/W/m
DC resistance (Re)	5.2 $\Omega$
Magnet diameter	neodymium rods
Mounting cutout	71 x 111 mm
Mounting depth	40 mm
Hole spacing X-axis	76 mm
Hole spacing Y-axis	116 mm
Dimensions	90 x 130 x 38 mm
Outside diameter	not applicable
Width	90 mm
Height	130 mm
Depth	38 mm
Admiss. ambient temp.	0-40 °C
Weight	0.585 kg
Sales unit	1
Type of speaker	AMT