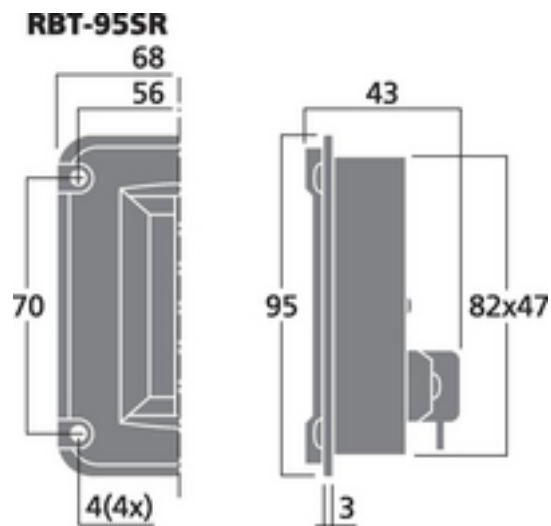
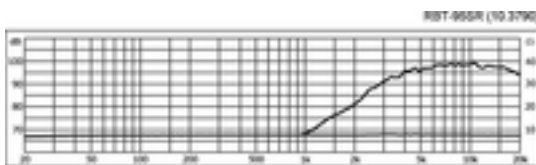


RBT-95SR - Ribbon Tweeter

70
W_{RMS}



Ribbon tweeter, 40 W, 8 Ohm

- Magnetostatic speaker with horn front attachment
- Compared with RBT-95 and RBT-95SQ, increased power capability
- Neodymium magnet system
- Fine and brilliant reproduction of the high frequencies, high efficiency
- Ideally suited for 3-way speaker systems, 4-way speaker systems or for adding tweeters to full range speakers

- Slightly convex plastic front panel with vertical ruffle

HOBBY HiFi 03/2013

“With the RBT-95SR, MONACOR offers a magnetostatic tweeter at a very attractive price which ensures an excellent reproduction of the highest frequencies ... provides a very clean frequency response of high linearity which almost reaches 20 kHz.”

Klang+Ton 02/2013

SPH-10M, MSH-115HQ, RBT-95SR and SAM-2 in the building concept 2DOT1

“A system of appealing design which provides an equally nice sound ... the speaker building concept features an amazing adaptability and almost unlimited settings ... incredibly suitable for everyday use, is capable of reproducing any kind of music and suitable for home cinema systems. The system provided an absolutely amazing sound when tested in the audio room. The small speakers appeared to reproduce the complete bass range. There was no way of locating the subwoofer. The tactics with the tiles achieved great results ... nothing trembles, even though a powerful bass speaker of a high power capability is set-up in the room. The satellites provide an extra light and high-resolution sound.”

Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: fx-22,000 Hz
Resonant frequency (fs)	: 3,500 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: 5,000 Hz
Power rating (RMS)	: 40 W
Peak music power output (MAX)	: 70 W
SPL	: 98 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: -
Moving mass (Mms)	: -
Mech. Q factor (Qms)	: -
Electr. Q factor (Qes)	: -
Total Q factor (Qts)	: -
Equivalent volume (Vas)	: -
DC resistance (Re)	: -
Force factor (BxL)	: -
Voice coil induct. (Le)	: -
Voice coil diameter	: -
Voice coil former	: -
Linear excursion (X _{MAX})	: -
Eff. cone area (Sd)	: -
Magnet weight	: -
Magnet diameter	: magnetostatic speaker
Mounting cutout	: 82 x 47 mm
Mounting depth	: 43 mm
Mounting hole diameter	: -
Hole spacing X-axis	: 70 mm
Hole spacing Y-axis	: 56 mm
Dimensions	: 68 x 95 x 43 mm
Outside diameter	: -

Width	: 68 mm
Height	: 95 mm
Depth	: 43 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.18 kg
Packing unit	: 1
Type of speaker	: -
Packing dimensions (W x H x L)	: 0.08 x 0.06 x 0.105 m
Gross weight	: 0.209 kg
Net weight	: 0.177 kg
Low-impedance	: 1