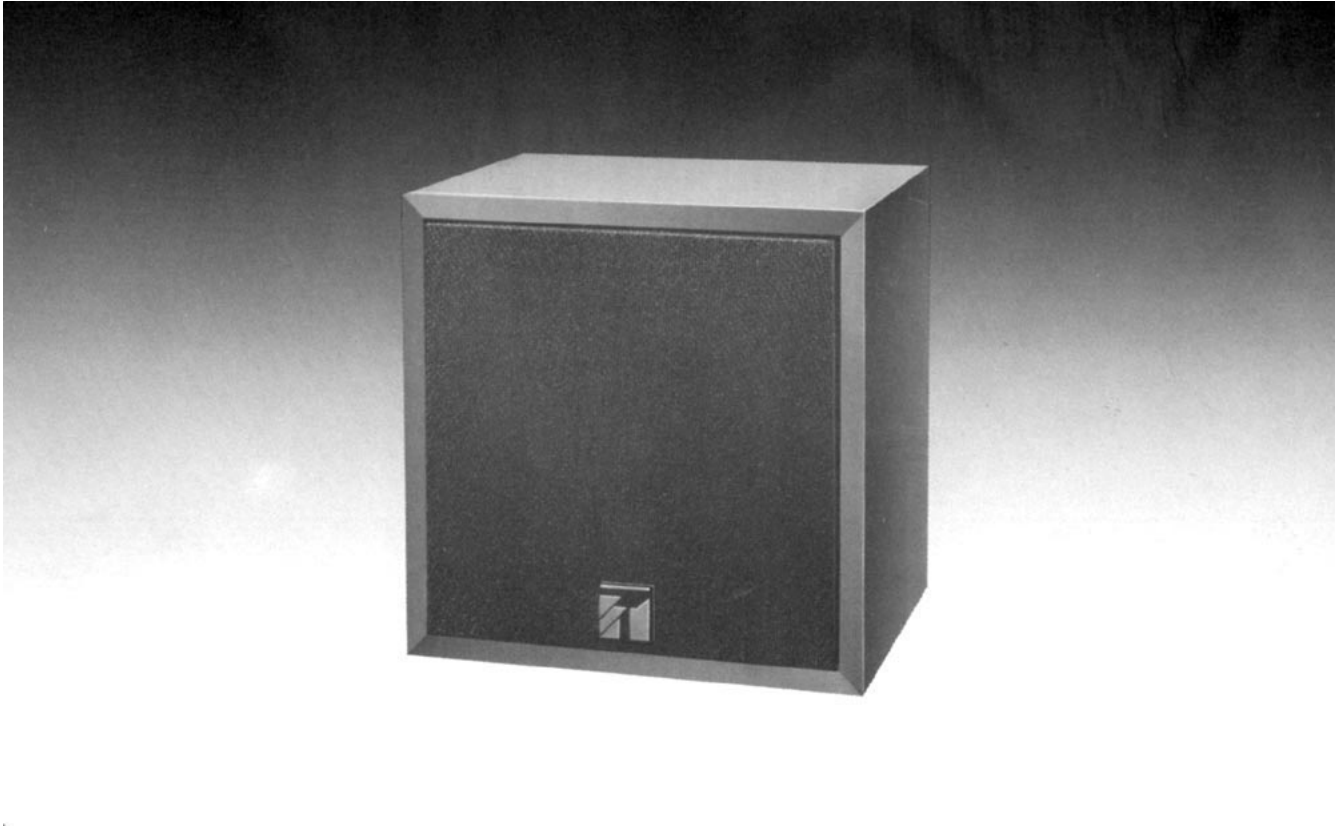


PROFESSIONAL SOUND SYSTEM



Speaker System

Model 22-ME-AV



GENERAL DESCRIPTION

The TOA 22-ME-AV is a Full range reference monitor with numerous applications in small recording studios, A/V houses, and control rooms of broadcast facilities. Due to the magnetically "shielded" component used in the 22-ME-AV, the speaker enclosure may be physically located adjacent to color televisions and video monitors with **no degradation in video quality**. (Magnetic fields emitted by unshielded systems may cause distortion and break-up of the video image, when the speaker is placed in close proximity to a video monitor.)

The 22-ME-AV is a sealed type enclosure, with a 5" (12cm) full-range cone speaker. Power handling is a maximum of 120 watts of continuous program material. The 22-ME-AV features push-type input terminals and a removeable front grille. The wooden enclosure is finished in charcoal gray vinyl sheeting, and T-nuts are provided on the bottom and back plate for mounting brackets.

FEATURES

1. Full range system.
2. Smooth frequency response, low distortion, superb transient response, and wide dispersion.
3. Magnetically "shielded" speaker component for interference free video monitoring.
4. 5 inch (12cm) cone speaker.
5. Push-type input terminals.
6. Removeable front grille.
7. Compact and rugged.
8. Easily mounted to the wall or ceiling with optional mounting brackets.

Specifications

Enclosure:

Sealed type

Speaker:

Magnetically shielded type
5"(12cm) cone

Power Handling Capacity:

Continuous Pink Noise: 40 Watts RMS of band-limited pink noise (100Hz-20kHz)

Continuous Program: 120 Watts

Impedance:

8 ohms

Sensitivity:

90 dB (1W/1m)

Frequency Response:

100Hz-17kHz

Input Terminal:

Push-type

Dimensions:

6.9"(W)X6.9"(H)X6.1"(D)

175(W) X 175(H) X 154(D) mm

Weight:

5.7 lbs. (2.6 kg)

Finish:

Charcoal gray

Installation

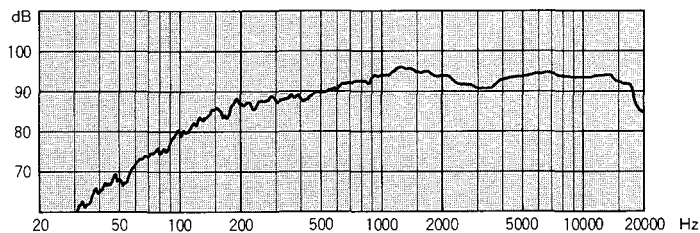
Using optional mounting bracket this speaker system can be mounted to the wall or ceiling.

Wall or Ceiling Mounting Bracket: WCB-1

NOTE: Use two screws (M5x25mm) mounted on the 22-ME-AV to secure the bracket to the enclosure, instead of the screws attached with the bracket as they are too short.

Characteristic Diagram (1W/1m: 1/3 Octave Pink Noise)

Frequency Response



Directional Frequency Response

