

Gage 60 A

Coaxial Point Source



2-way horn loaded coaxial speaker

High SPL in a small form factor

Controlled dispersion

High feedback resistance

Self-powered and active 2-way configurations

Configuration

Frequency response (3dB)

Max peak SPL music

Max. cont. SPL (1m, 2Pi)

Nominal dispersion

Connections

Rigging

Dimensions (WxHxD) mm

Weight

Self-powered

60 Hz - 20 kHz

> 140 dB

> 125 dB

100° x 60°

PowerCon True1 for power, XLR input, XLR output, Ethernet

35mm pole mount

SMB:G60 Single Mounting Bracket

416 x 416 x 233 mm

16.4 x 16.4 x 9.2 in

15.9 kg / 35.1 lbs

Active 2-way coaxial

The Gage 60 is designed to provide high sound quality, extended dynamic capabilities, and controlled dispersion with a minimum of lobing, in a small form factor. The Gage 60 has elliptical horns for both woofer and HF drivers, to ensure controlled dispersion from well below the crossover region. A bass port extends the low-frequency cutoff for standalone applications and the horn loading enables extended SPL and reach from 150Hz and up.

Reduced doppler distortion

The coaxial configuration in Gage 60 reduces HF doppler distortion that is normally caused by the moving woofer

diaphragm used as the HF waveguide in a conventional coaxial driver. Separating the drivers enables a dedicated HF horn, and this reduces doppler distortion both because of the directivity of the HF horn and the increased distance from the HF horn mouth to the woofer diaphragm.

High SPL, compact formfactor

The Gage 60 provides very high SPL performance in a small and light enclosure. It delivers a max SPL average >125 dB free field at 1m and peak SPL >140 dB playing music. It's compact dimensions and mere 15 kg (33 lbs) makes the Gage 60 easy to handle for portable applications, and with a small visual footprint in installs.

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