

7360A SAM™ Studio Subwoofer

SAM™ Studio Subwoofer

Technical Specifications

Equipped for both stereo and multi-channel audio, the 7360A intelligently adapts to your space to deliver absolute accuracy at low frequencies.



System Specifications

Frequency Response

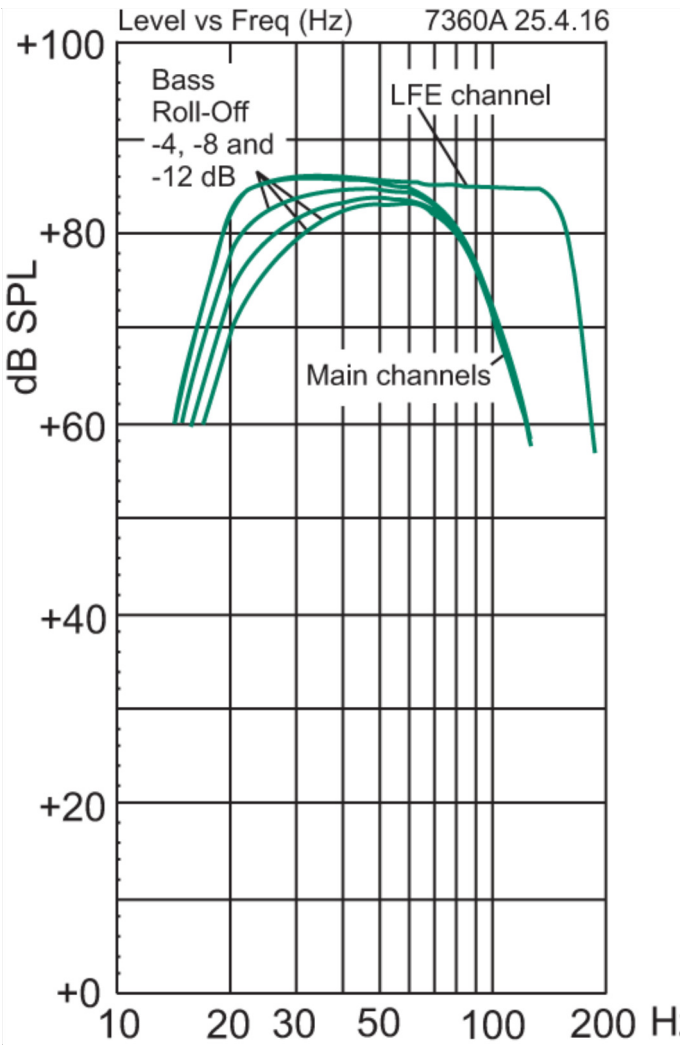
19 Hz - 100 Hz (± 3 dB)

Low cutoff -6dB

19 Hz

High cutoff -6dB

150 Hz



SPL

Peak SPL
≥114 dB

Maximum peak SPL output with random pink noise, measured in half space at 1 meter.

Short term max SPL
≥109 dB

Maximum short term sine wave SPL output averaged from 30 to 85 Hz, measured in half space at 1 meter.

Self-generated noise

Self-generated noise
≤5 dB SPL

Self generated noise at 1 m on axis (A-weighted).

Weight

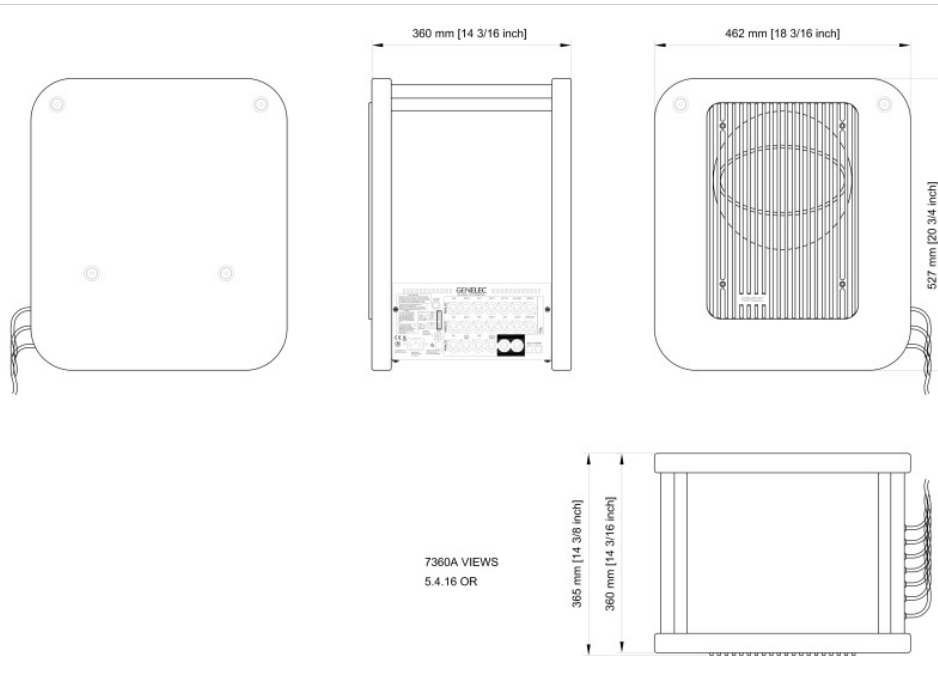
Weight
27 kg (59.5 lb)

Dimensions

Height
527 mm (20 3/4 in)

Width
462 mm (18 1/4 in)

Depth
363 mm (14 1/4 in)



Enclosure

Enclosure type
Reflex port

Drivers

Bass

Driver type
Cone

Magnetically shielded driver.

Diameter
250 mm (9 7/8 in)

Harmonic distortion

30...85 Hz, 2nd. ≤3 %

Amplifier Section

Amplifiers

7360A bass amplifier
300 W Class D

Mains voltage

100-240 VAC 50/60Hz

Power consumption

ISS Active	Idle	Full output
≤1 W	≤15 W	300 W

Signal processing section

Connectors

8 x Input

7.1 Analogue XLR input connectors XLR female, balanced 10 kOhm.

8 x Output

7.1 Analogue XLR output connectors XLR male.

Input

Digital signal input connector XLR female 110 Ohm.

Output

Digital signal output / Thru connector XLR male 110 Ohm.

2 x Control

Two CAT5 (RJ45) GLM Network connectors for computer control using the Genelec Loudspeaker Manager (GLM) software.

Input

Link In connector.

Output

Link Out connector.

Product Variants

Product codes

Code	Product information	EAN code	CN code
7360AP	7360A SAM™ Studio Subwoofer		

For even more technical details please see product operating manual.