



SL112(a) is a compact 2 ways top unit for meetings, PA, parties, cafes, and rental companies that need high return on investment. This cabinet is available in active (SL112a) or passive (SL112) thanks to the removable rear panel (active or passive module).

These units can be placed on truss using M6 eye bolt screwed at the top and bottom of the cabinet (horizontal or vertical use) or used on stand (steel flange) and as wedge (with plate adapter).

Transducers:

LF 1 x 12" cone (Vented), Eminence Kappa 12
HF 1 x 1" exit (3" voice coil compression driver), BMS

Nominal Directivity:

Horizontal 80°
Vertical 70°
Elliptical path

Average Axial Sensitivity:

99dB spl @1W/1m 4πsr

Accelerated Life Test (RMS):

LF 60 V 450 W @ 8Ω
HF 18 V 40 W @ 8Ω

Calculated Axial Output Limit (spl@ 1m/4 πsr):

	Average	Peak
LF/HF	126 dB	132 dB
LF	125.5 dB	131.5 dB
HF	130 dB	136 dB



SL112a - Ref 24205

SL112a uses a high quality *Towersoft* module with DSP and 4 presets.

General:

Electronics: *Towersoft* 450Wrms two ways amplifier with DSP treatment.

Four integrated presets can be reached easily thanks to the rear switch:

- 1/ Full range: flat spl response for voice applications.
- 2/ Extended: low frequency reproduction is amplified for improving bass presence.
- 3/ HPF: high pass filtered @100Hz (when coupled with a Subwoofer).
- 4/ Monitor: floor wedge application optimized.



Operating Range:

60Hz - 20kHz @-3dBspl (Extended preset)

Input Impedance:

Balanced input : 10kΩ

Weight:

22,5Kg



SL112 - Ref 24204

External amplified version: on request

SL112 uses a high quality AudioFocus® passive Xover composed of high-end components (air coil and MKP capacitors) and the famous PPS® protection system.

PPS® on HF driver attenuates HF power level in case of overload.

That attenuation is proportional (very smooth) and its maximum value is about 10dBspl.

Power handling:

500Wrms

Operating Range:

65Hz - 20kHz @-3dBspl

Input Impedance:

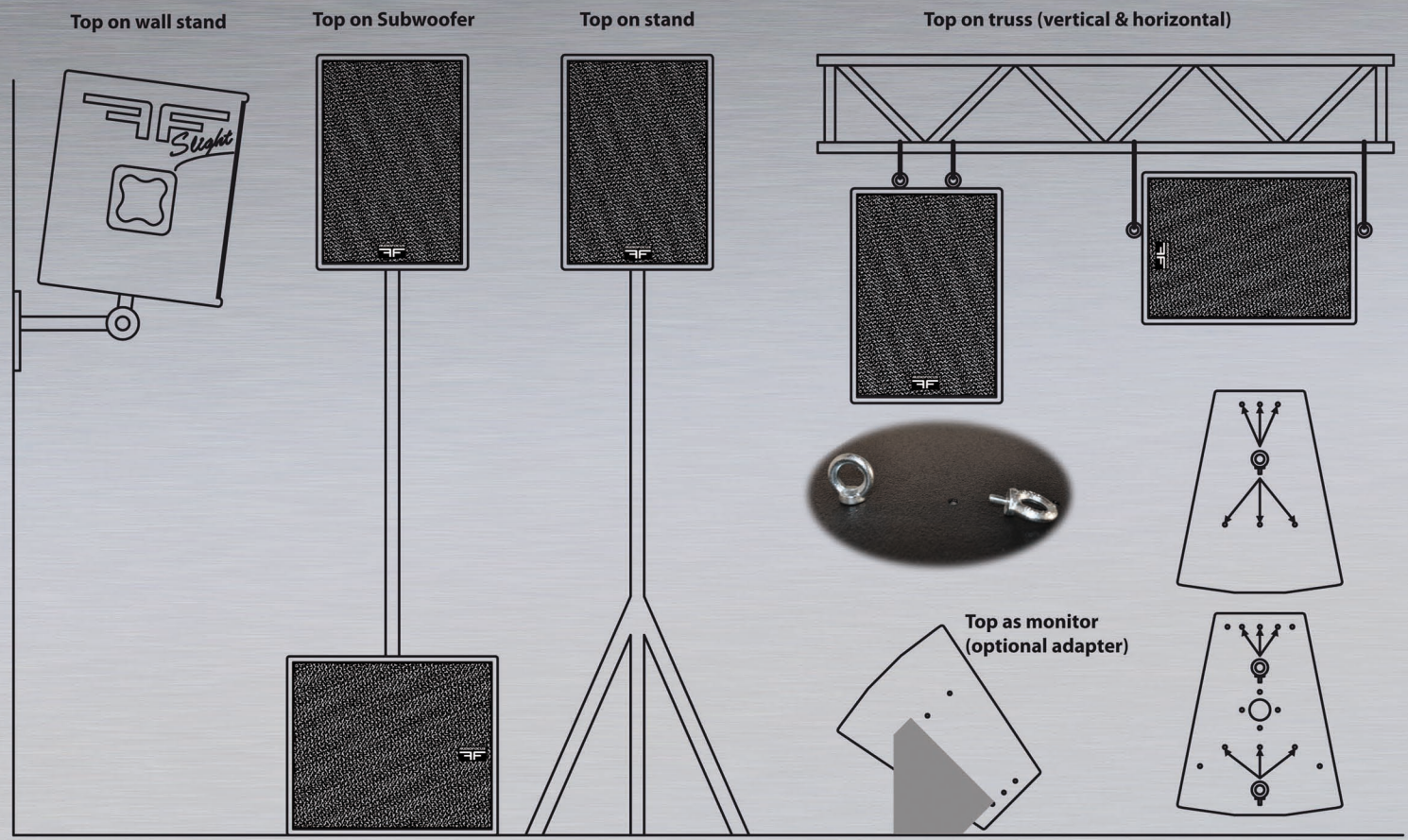
Nominal: 8Ω

Weight:

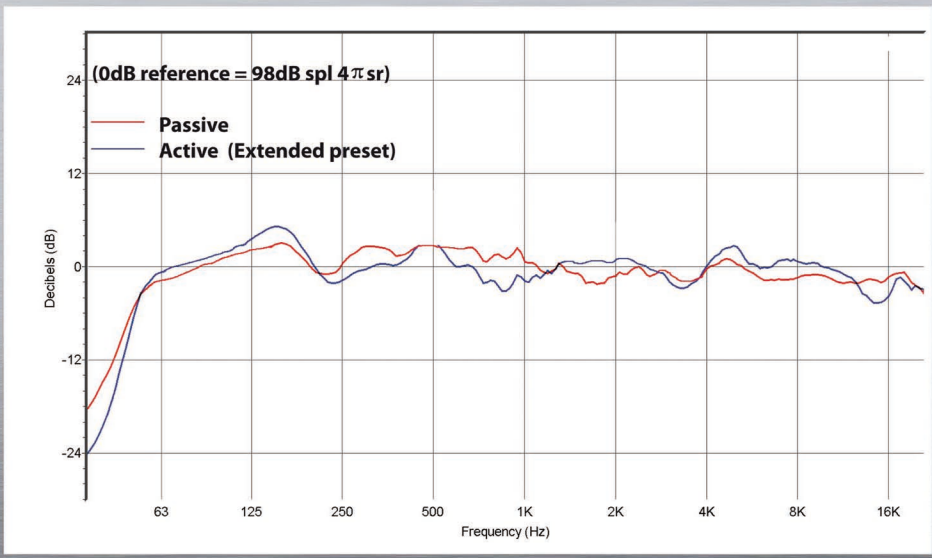
22Kg



Setup possibilities:



SPL response (1W / 1m):



Dimensions:

