

Flexible and Portable Active Loudspeakers

FP series







F1115P

The FP series of active speakers from SAE Audio represent a step further on sound reinforcement systems flexibility and portability. Thanks to its high efficiency built-in Class D power modules and multiple installation accessories the FP series speakers are the most versatile system for any type of installation or small sized entertainment application. The FP series include two full-range speaker models (F2108P and F2208P) to match your required SPL and one subwoofer model (F1115P) to expand the low frequency system response and provide a more complete sounding performance.

Features

- Active 2-way full range speakers and active subwoofer.
- High efficiency Class D power modules.
- Superior professional drivers.
- High-efficiency smart-enclosure F2108P and F2208P design.
- 90° horizontal x 90° vertical coverage horn on the F1208P.
- 90° horizontal x 40° vertical coverage horn on the F2208P
- (assuming a vertical speaker installation).
- Subwoofer reinforcement with the F1115P speaker.
- Built-in network crossover on the F1115P subwoofer with signal link for one F1208P or F2208P speaker.
- Mains power link on the F1115P subwoofer for one F1208P of F2208P speaker.
- Subwoofer section gain knob on the F1115P back panel.
- Wide range of optional installation accessories for increased application flexibility.
- F1115P subwoofer enclosure made of Medium Density Fiberboard with hydrophobic spray coating.
- Black and White colors available.

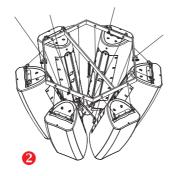
Applications

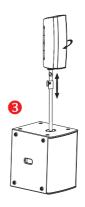
- Portable and mobile PA system for small sized entertainment events.
- Small sized DJ applications.
- Stage monitoring system.
- Small and mid sized installations on bar, café or lounge.
- Sports center, auditorium, conference room, house of worship or transport facilities installations.

Optional accessories available

- U-shape stand
- Hexagonal 360° frame
- 8 Pole stand
- 4 Vertical wall support











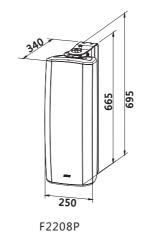
Specifications

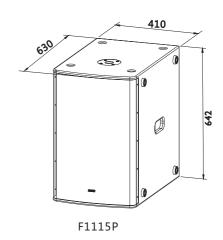
Model	F2108P	F2208P	F1115P
Speaker type & Driver unit			
Speaker type	2-way full range speaker	2-way full range speaker	Sub-woofer
Speaker components	HF: 1 x 1.34" voice coil,	HF: 1 x 1.34" voice coil,	LF: 1 x 15", 3" voice coil
	LF: 1 x 8", 2" voice coil	LF: 2 x 8", 2" voice coil	
Acoustical specifications			
Frequency response*	70Hz ~ 18kHz	70Hz ~ 18kHz	35Hz ~ 95Hz
Max. SPL (at 1 m)	113dB	119dB	123dB
Dispersion angel	H: 90° / V: 90°	H: 90° / V: 40°	
Amps specifications			
Output power (Class D)	HF: 30W LF: 200W	HF: 50W LF: 200W x2	LF: 1000W
Input sensitivity	0.775v	0.775v	0.775v
Input impedance (bal / unbal)	40kΩ / 20kΩ	40kΩ / 20kΩ	40kΩ / 20kΩ
Switch	None	None	None
Connections	XLR / PowerCon	XLR / PowerCon	XLR / PowerCon
Protection	Overheat overload limit	Overheat overload limit	Overheat overload limit
AC input power (±10%)	AC 100~240v / 50~60Hz	AC 100~240v / 50~60Hz	AC 115v / 60Hz AC 230v / 50Hz
Other specifications			
Enclosure construction material	HiPS	HiPS	18mm MDF
Colors available	Black & White	Black & White	Black & White
Grille	Perforated aluminum alloy	Perforated aluminum alloy	Perforated steel
Dimension & Weight			
Product dimensions (mm)	465 x 250 x 340	665 x 250 x 340	410 x 630 x 642
Packing dimensions (mm)	370 x 420 x 580	760 x 420 x 370	525 x 730 x 745
Net weight	11kg	17kg	36kg
Gross weight	13.5kg	19.5kg	40kg
Choice accessories	F series accessory	F series accessory	

Dimension (mm)



F2108P





SAE reserves the right to make changes in specifications without prior notice. Final specifications are subjected to the user manual.

^{*, (-6}dB Half Space, no EQ)