

FX SERIES



FX series

High-output speaker system

The FX series is a unique and versatile speaker system. When you combine the FX1.18 bass cabinet with the FX3.15 3-way speaker cabinet, this truly modular system can be scaled and adapted for every application where a powerful system with a high clarity and sound quality is required. The compact enclosures are provided with weatherproof and scratch resistant DuraCoat™ textured paintwork and are fitted with eight carry handles allowing easy carriage and handling of the system. The integrated metal rigging frame not only allows for easy and secure rigging, but also allowing multiple cabinets to be rigged together.



FX3.15

The FX3.15 is a 3-way high-output, compact high / mid / mid-bass speaker cabinet which is part of the unique and versatile FX series system.

This 3-way cabinet includes a 15" horn-loaded mid-bass driver, 6" loaded mid speaker and 1.75" PEEK (Polyether ether ketone) compression driver. The entire system has a power rating of 750 Watt RMS with a maximum power of 1500 Watt. The mid-bass section takes part for 500 Watt RMS while the mid-section takes part for 200 Watt RMS. The high section represents 50 Watt RMS. The horn with a coverage pattern of 90° x 40° incorporates both high and mid frequency drivers which can be rotated allowing complete flexibility in selection of horizontal & vertical as well as left & right positioning.



	Max power	RMS power	Impedance	Sensitivity 1W / 1 m	Frequency range - 10 dB	Max SPL	Dimensions	Weight
FX3.15	1500W	750W	8 Ohm	105 dB	50 Hz ~ 20 kHz	134 dB	714 x 456 x 580 mm	47.5 kg



FX1.18

The FX1.18 is a high-output, horn-loaded single 18" bass cabinet which is designed as part of the unique and versatile FX series system.

This horn-loaded subwoofer cabinet includes an 18" woofer, achieving an RMS power rating of 800 Watt with a maximum power of 1600 Watt. The sensitivity of 102 dB and maximum sound pressure level of 131 dB in combination with the flat frequency response from 37 Hz to 130 Hz ensures a tight, up-front, low frequency reinforcement with attack and definition.



	Max power	RMS power	Impedance	Sensitivity 1W / 1 m	Frequency range - 10 dB	Max SPL	Dimensions	Weight
FX1.18	1600W	800W	8 Ohm	102 dB	33 Hz ~ 130 Hz	131 dB	714 x 600 x 800 mm	63.3 kg



Your audio solution

The FX system is also available as a set solution : [FORTE315.4/B](#), containing 2 FX3.15 speakers and 2 FX1.18 bass cabinets. Powered by 2 SMQ500 amplifiers and 1 SMQ750 amplifier, this system can cover areas of around 250 m².

Applications

Clubs, Arenas, Events, Concert venues, Sporting facilities.



Ceiling flying system For FX series

The MBK302S is a flying system for the FX series loudspeaker cabinets, providing safe and secure mounting for one FX1.18 and FX3.15 to any type of ceiling or other supporting structure.

The set contains all sideboards, the connection plate and all required accessories such as bolts and safety wires for mounting and securing the loudspeakers onto the base of the frame. Using the connection plate, the incline angle between the upper and lower cabinet can be set in a range of 30° to 50° in steps of 5°.

The construction of all parts is made out of corrosion resistant zinc-plated steel with a thickness of 4 mm. Additionally, a black powder coating provides further resistance to the elements.





Digital Matrix Systems

With innovation at the base of AUDAC's development, the brand offers comprehensive, expandable and powerful solutions for nearly every situation.



Amplifiers

AUDAC offers a wide range of digital multi-channel amplifiers for single and multi-zone systems.



Speakers

With more than 80 loudspeaker models, AUDAC proves that it can offer you the most accurate solution for your installation.



Microphones

From the most robust hand-held or headset microphones to advanced paging systems, AUDAC provides you with the extension for your voice.



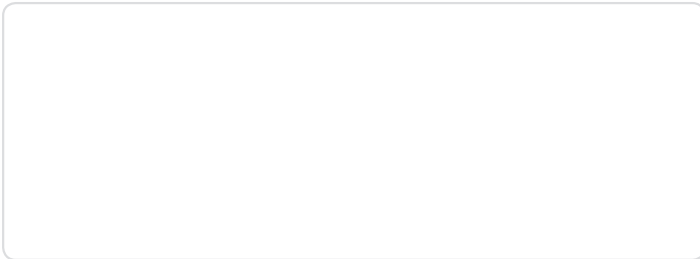
Audio Sources

AUDAC pays great care to their multimedia sources. The development of cutting edge digital audio technology has led to a complete range of sources that will inspire you!

Looking for advice ? Or a custom audio solution ?

Contact info@audac.eu

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