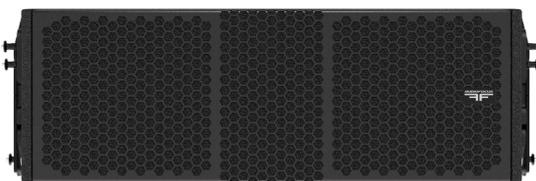
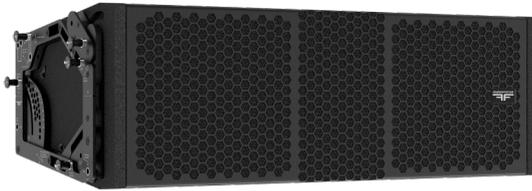


ARES 12a Born to tour



ARES 12a is a self-amplified 3-way touring system created for medium and large-scale concerts, theatre shows and other sound reinforcement scenarios where outstanding audio quality matters.

ARES 12a features dual 12" LF transducers, eight 3" drivers delivering outstanding MF and two 1" HF exit compression drivers coupled to a precision waveguide for smooth top-end performance.

An advanced AUDIOFOCUS SCiO Class D amplifier module with integral DSP allows ARES 12a to be quickly deployed in any configuration.

ARES 12a is built with pride in Belgium and coated in tough, weather-resistant polyurea to safeguard your investment. The cabinet front is protected by a rigid metal grill, backed by acoustically transparent foam.



Up to 5.000



Complete solution



Rigging 0° to 10°



70Hz to 19kHz

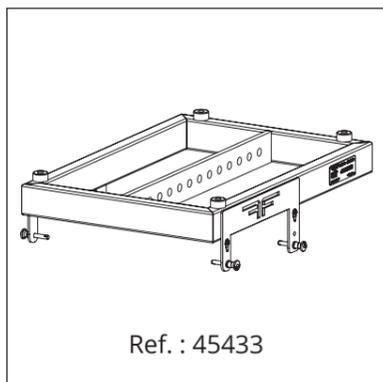
Technical specifications

Description	3-way active self-powered full-range line array element
Transducers	LF: 2 x 12" • MF: 8 x 3" • HF: 2 x 1" exit / voice coil diameter 1.75"
Frequency range (-6dB)	45Hz-19kHz
Nominal directivity (-6dB)	Horizontal 110° - Vertical: depends on the number of elements and array curvature.
SPL max (1)	144 dB
Processing	Dedicated AUDIOFOCUS SCiO presets
Rigging	20 different inter-cabinet angle positions, from 0 to 14°
Audio connectors	IN: 1×3-point XLR • LINK: 1×3-point XLR
Network connectors	1 x etherCON for control
Power Connectors	IN: 1×3-point powerCON TRUE1TOP LINK: 1×3-point powerCON TRUE1TOP
Dimensions (H x W x D)	370 x 1170 x 620 mm • 14.56 x 46.06 x 24.40 inches
Weight	63kg / 140lbs
Finish	Highly resistant polyurea coating
Cabinet	Top grade birch plywood

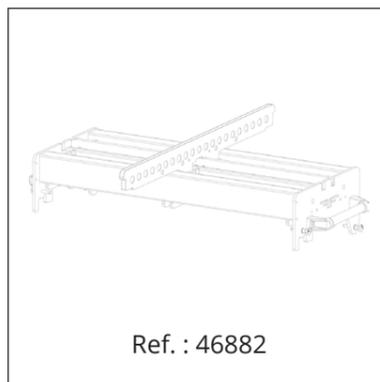
(1) Peak level measured at 1 m under free field conditions using pink noise with crest factor 5

Rigging accessories

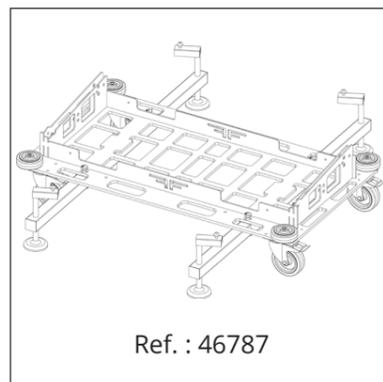
Flying frame for ARES 12



Coupling frame from ARES 12 to ARES 8



Trolley for 4 x ARES 12



Accessories

Cover trolley (chariot) ARES 12 (3 and 4 pcs)

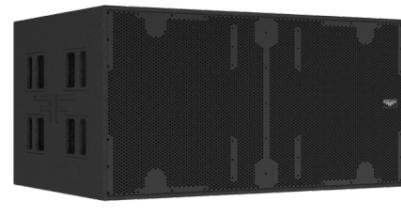


Subwoofers

S 21a
Touring high performance self-powered 21" subwoofer



MTsub 218a
High performance self-amplified touring 2x18" subwoofer



Software



SCiO Connect & Control your amplifiers

AUDIOFOCUS SCiO amplifiers can be securely monitored and controlled anytime, anywhere over the network.

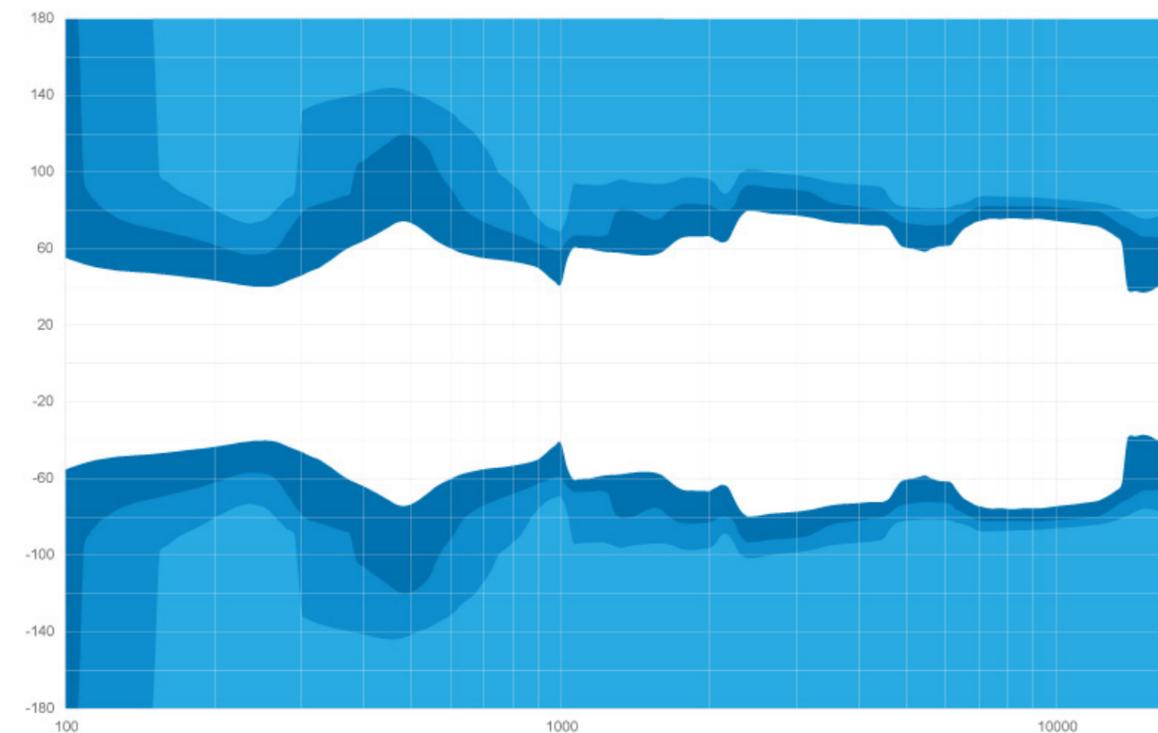
Our intuitive Web UI network manager is web-based, eliminating the need for software downloads, and allows multiple amplifiers to be managed from your preferred device.

The network manager offers the comprehensive processing options you would expect from a high-end system controller.

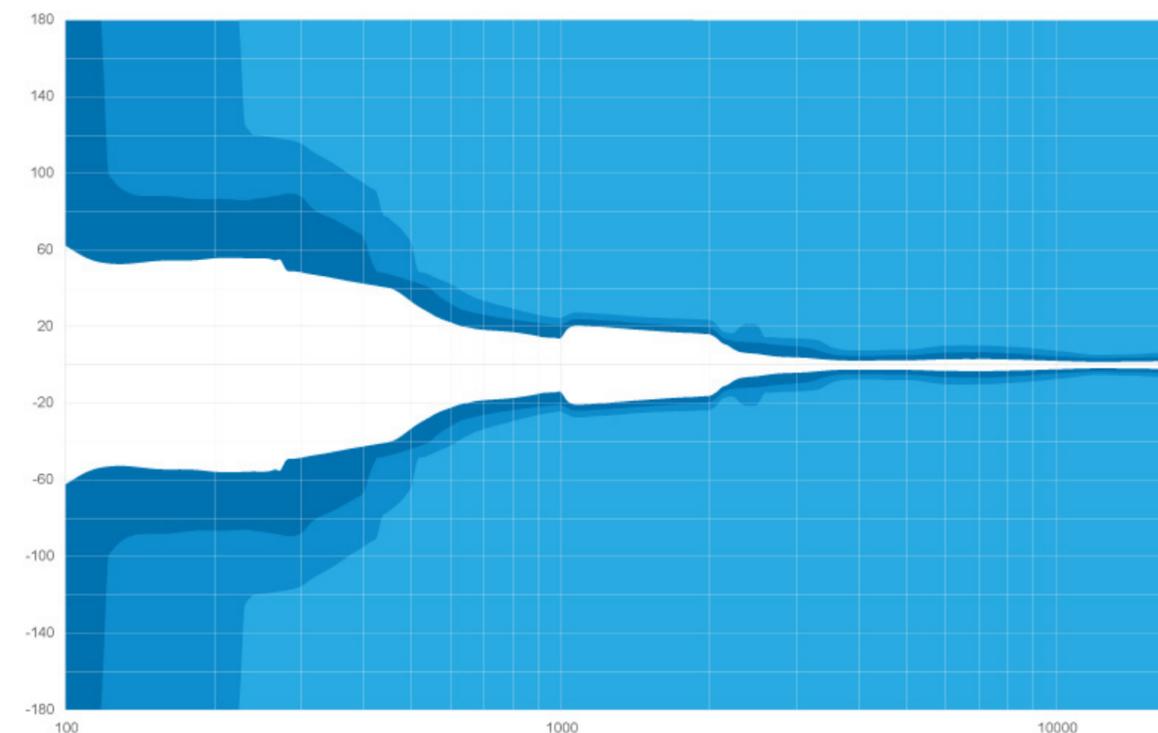
For more detailed information **please visit the AUDIO-FOCUS SCiO page.**

Beamwidth

ARES 12a Horizontal beamwidth



ARES 12a Vertical beamwidth



Contact & Links

Need more information about our products ?

www.audiofocus.eu

info@audiofocus.eu

www.facebook.com/AudiofocusPage/

www.facebook.com/groups/AUDIOFOCUS/

Scan QR Code to view the ARES 12a product's web page.



Follow Us.

