



NEOS15PX

Compact 15" passive two-way loudspeaker system



Description

The NEOS full-range COMPACT models are available with three different sizes for the LF woofers (10, 12 and 15). The passive models includes precisely designed built-in crossover filters and they can be converted for bi-amplification by means of an internal switch. Size and weight of the NEOS COMPACT have been contained as much as possible in order to make their use very easy both in portable and installed systems. Whenever high fidelity and dynamics are needed for a monitoring application, these speakers can also be used as stage monitors thanks to their asymmetric profile.

Technical Specifications NEOS15PX

System type: Full range 2-way, vented

Nominal Impedance: 8 ohm

Input power rating (AES): 400 W

Input power rating (peak): 800 W

Frequency response: 50 Hz - 20 kHz

Sensitivity: 99 dB @ 1 W/1 m

Low Frequency Device: 15" woofer - 2.5 VC

High Frequency Device: 1" compression driver - 1.75 VC

Angular coverage: 100° H x 60° V

Trapezoidal taper: 10°

Monitor Taper: 42°

Crossover Frequency: 2000 Hz

Flying System: 4 x M10 - top, bottom, rear

Connectors: 2 x SPEAKON

Construction: 15 and 18 mm birch plywood

Finishing: Anti-scratch black paint

Weight: 27 kg (59.535 lb)

Dimensions (W x H x D): 465 x 688 x 430 mm