

X Series

XS-4 passive

Passive subwoofer for mobile applications, 18", 800 W, 132 dB SPL max., 35 Hz – 500 Hz, approx. 590 × 600 × 680 mm



X Series XS-4 passive

The XS-4 passive is a powerful single 18" subwoofer. It is characterized by precise low-frequency reproduction, a high power rating and versatility.



Main features

- 18" long excursion driver
- Power rating: 800 W
- SPL max.: 132 dB
- Connections: 4 × Speakon
- High-quality wood enclosure (multiplex birch plywood)
- Transport cover with 4 swivel castors included
- Available in RAL Classic, NCS or Pantone colours on request
- Optionally available with weatherproof PU coating
- Lightweight, only about 38 kg
- In order to ensure performance and operational safety, Fohhn system amplifiers including the correct speaker preset are required.

Available with the following color options



Black



Equipped with the following Fohhn technologies



Special colors
optional



Ball impact
resistant

Technical data

Electroacoustic features

acoustic design	ATD acoustic design
power rating (nominal)	800 watts
components	1 × 18" long excursion, neodymium
sensitivity	99 dB
maximum SPL	132 dB
frequency range	35 Hz – 500 Hz
nominal impedance	8 ohms

Features

enclosure	multiplex birch plywood
front design	acoustic foam
thread plate for distance piece	M20
protection grille	steel grille, ball impact resistant, powder-coated
weight	approx. 38 kg
standard colours	textured paint, black
handles	2 side handles, M20 thread for pole mount
transport wheels	detachable 4-wheel board
connectors	4 × NL4 Neutrik Speakon
dimensions (W × H × D)	approx. 590 × 600 × 680 mm

Optional features

optional weather protection	polyurethane coating, water-repellent speaker cone impregnation
optional colours	RAL Classic / NCS / Pantone on request

power rating (nominal/program): according to IEC-60268-5

power rating (peak); maximum SPL: peak, 20 ms with bandpass filtered pink noise signal according to IEC 60268-2 at one octave above the lower limit of the frequency range

sensitivity: 2,83 V at 8 ohms (2 V at 4 ohms, 4 V at 16 ohms) at a distance of 1 m under anechoic fullspace conditions

frequency range: -10 dB under anechoic halfspace-conditions

weight: net weight without optional equipment

Intelligent Protection Circuit (IPC): voltage-controlled semiconductor circuit protecting the HF-driver against overload highly effective and with very short attack time

cut-off frequency: -10 dB under anechoic halfspace-conditions with speaker preset

heat dissipation: pink noise, 6 dB crest, 1/4 Pmax

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