

X Series

XSP-3

Passive, mobile subwoofer with passive crossover, 15", 700 W, 128 dB SPL max., 35 Hz - 130 Hz, approx. 430 \times 590 \times 520 mm









X Series XSP-3

The XSP-3 is a passive 15" subwoofer with integrated passive crossover. It can be operated as a slave with the active variant as well as with Fohhn DSP power amplifiers. It provides optimal support to the speakers in the X, Linea, Arc or Focus series in the bass range and is characterized by a high power rating and versatility.

Main features

- 15" long excursion driver
- Power rating: 700 W
- SPL max.: 128 dB
- Connections: 3 × Speakon (1 output for top)
- High-quality wood enclosure (multiplex birch plywood)
- 2 built-in transport castors
- Available in RAL Classic, NCS or Pantone colours on request
- Optionally available with weatherproof PU coating
- Lightweight, only about 28 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

Technical data

Electroacoustic features

| acoustic design | vented design |
|------------------------|--------------------------------|
| power rating (nominal) | 700 watts |
| components | 1 × 15" long excursion, Neodym |
| maximum SPL | 128 dB |
| frequency range | 35 Hz – 130 Hz |

Physical features

| enclosure | multiplex birch plywood |
|---------------------------------|--|
| connectors | 3 × NL4 Neutrik Speakon |
| dimensions (w × h × d) | approx. 430 × 590 × 520 mm |
| thread plate for distance piece | M20 |
| weight | approx. 28 kg |
| standard colours | textured paint, black |
| handles | 2 side handles, 2 edge handles |
| transport wheels | 2 wheels |
| front design | acoustic foam |
| protection grille | steel grille, ball impact resistant, powder-coated |

Optional features

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

CAAD simulation data

Integrated passive X-over (FX)

| low-pass filter | 130 Hz / 12 dB / Oct. |
|-------------------|-----------------------|
| high-pass filter | 130 Hz / 6 dB / Oct. |
| nominal impedance | 8 ohms |

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

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, with speaker preset

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

weight: net weight without optional equipment

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