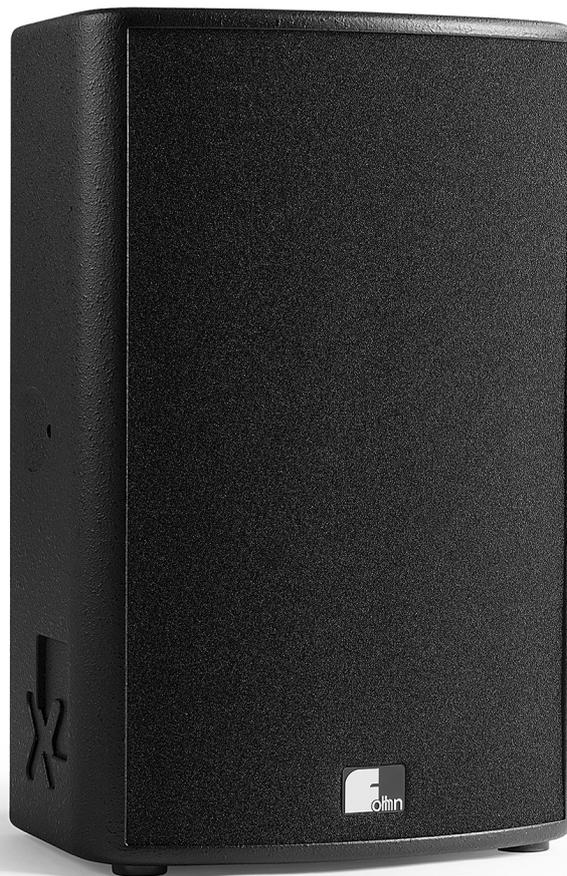


Fohhn

X Series

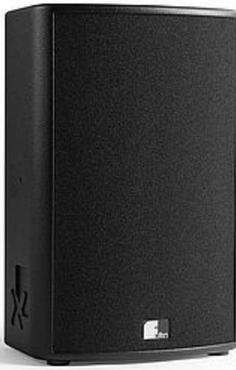
XT-33

Passive fullrange speaker for mobile applications, 12" / 1", 500 W, 130 dB SPL max., approx. 380 × 590 × 390 mm



X Series XT-33

The XT-33 is a powerful passive loudspeaker for mobile use. Like all tops in the X series, it delivers first-class sound as a fullrange speaker, stage monitor, nearfill or in a system with Fohhn subwoofers. The sturdy enclosure, made of multiplex birch plywood with durable paintwork, is designed for tough days on the road.



Main features

- Equipped with: 12" / 1"
- Electronic high frequency protection
- Nominal power rating: 500 watts
- Nominal impedance: 8 ohms
- SPL max.: 130 dB
- Dispersion: 90° x 60° (H x V)
- Connections: 4 x Speakon
- Built-in flange mount and safety eyebolt
- Lightweight, only 19 kg
- Available in RAL Classic, NCS or Pantone colours on request
- Optionally available with weatherproof PU coating
- Versatile accessories for mobile use
- 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 | passive loudspeaker, 2-ways, rotatable Constant Directivity Horn |
| power rating (nominal) | 500 watts |
| power rating (peak) | 900 watts |
| components | 12" / 1" CD fully neodymium |
| maximum SPL | 130 dB |
| frequency range | 55 Hz – 20 kHz |
| nominal impedance | 8 ohms |
| nominal dispersion (h × v) | 90° × 60° |

Physical features

| | |
|--------------------------|---|
| enclosure | multiplex birch plywood |
| connectors | 4 × NL4 Neutrik Speakon |
| dimensions (w × h × d) | approx. 380 × 590 × 390 mm |
| angle for monitor set-up | 55° |
| speaker stand pole | integrated, Ø 36 mm |
| weight | approx. 19 kg |
| standard colours | textured paint, black |
| handles | 2 edge handles |
| EN 54-24 | 0 |
| front design | acoustic foam |
| protection grille | steel grille, ball impact resistant, powder-coated |
| mounting points | mounting threads for U-bracket, safety-eyelet on the back |

Optional features

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

CAAD simulation data

| | |
|-----------------|----------------|
| simulation data | Fohhn Designer |
|-----------------|----------------|

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

nominal dispersion: -6 dB compared to the main dispersion axis

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