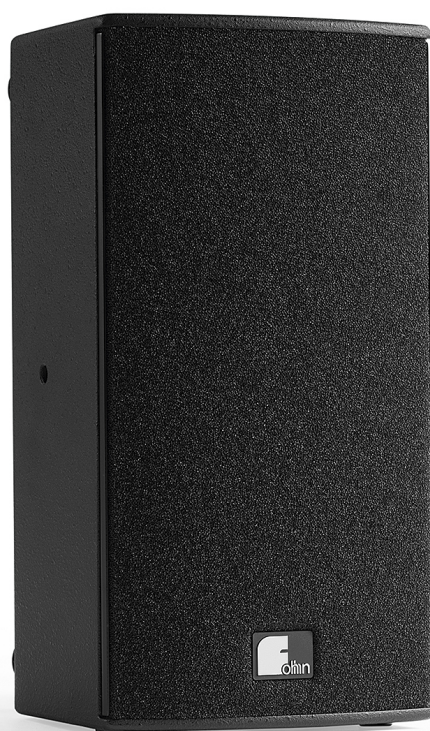


X Series

XT-1

Passive fullrange speaker for mobile applications, 6.5" / 1", 150 W, 123 dB SPL max., approx. 195 x 380 x 230 mm



X Series XT-1

The XT-1 is a lightweight, compact passive speaker 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: 6.5" / 1"
- Electronic high frequency protection
- Nominal power rating: 150 watts
- Nominal impedance: 16 ohms
- SPL max.: 123 dB
- Dispersion: 90° × 60° (H × V)
- Connections: 2 × Speakon
- Built-in flange mount and safety eyebolt
- 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 speaker, 2-way, rotatable Constant-Directivity-Horn
power rating (nominal)	150 watts
power rating (peak)	300 watts
components	6.5" / 1" CD / time-aligned
sensitivity	96 dB
maximum SPL	123 dB
frequency range	65 Hz – 20 kHz
nominal impedance	16
nominal dispersion (h × v)	90° × 60°

Physical features	
enclosure	multiplex birch plywood
connectors	2 × NL4 Neutrik Speakon
dimensions (w × h × d)	approx. 195 x 380 x 230 mm
angle for monitor set-up	45°
speaker stand pole	integrated, Ø 36 mm
weight	approx. 7 kg
standard colours	textured paint, black
EN 54-24	0
front design	acoustic foam
protection grille	steel grille, ball impact resistant, powder-coated
mounting points	mounting thread for L-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
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 with speaker preset
weight: net weight without optional equipment
nominal dispersion: -6 dB compared to the main dispersion axis

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