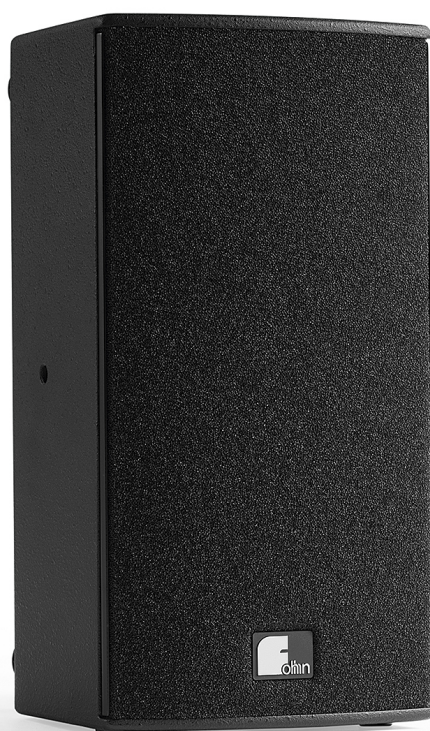


# X Series

## 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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