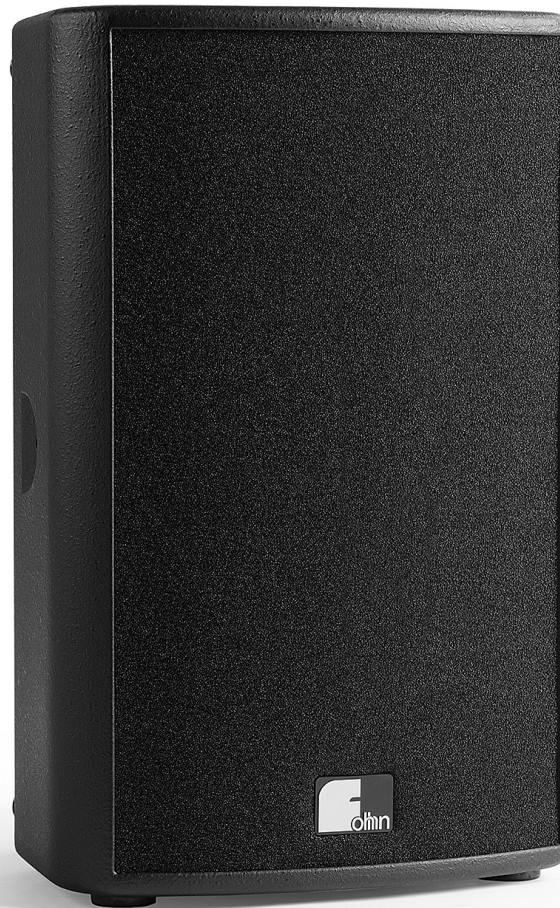


X Series

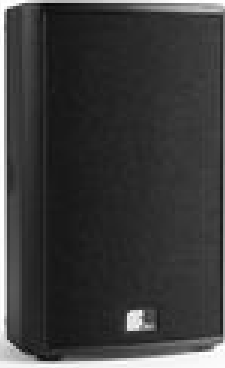
XT-22

Passive fullrange speaker for mobile applications,
10" / 1", 300 W, 127 dB SPL max., ca. 320 × 510 × 290
mm



X Series XT-22

The XT-22 is a lightweight 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: 10" / 1"
- Electronic high frequency protection
- Nominal power rating: 300 watts
- Nominal impedance: 8 ohms
- SPL max.: 127 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



Ball impact
resistant

Technical data

Electroacoustic features

acoustic design	passive loudspeaker, 2-ways, rotatable Constant Directivity Horn
power rating (nominal)	300 watts
power rating (peak)	600 watts
components	10" / 1" CD, fully neodymium, time-aligned
sensitivity	99 dB
maximum SPL	127 dB
frequency range	65 Hz – 20 kHz
nominal impedance	8 ohms
nominal dispersion (h x v)	90° x 60°

Features

enclosure	multiplex birch plywood
front design	acoustic foam
angle for monitor set-up	55°
speaker stand pole	integrated, Ø 36 mm
protection grille	steel grille, ball impact resistant, powder-coated
weight	approx. 13 kg
standard colours	textured paint, black
handles	2 edge handles
mounting points	mounting threads for U-bracket, safety-eyelet on the back
EN 54-24	0
connectors	2 x Speakon
dimensions (W x H x D)	ca. 320 x 510 x 290 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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