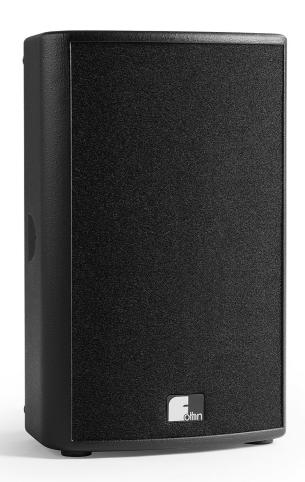


X Series

XT-22

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

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 × v)	90° × 60°	

Physical features

enclosure	multiplex birch plywood
connectors	2 × Speakon
dimensions (w × h × d)	ca. 320 × 510 × 290 mm
angle for monitor set-up	55°
speaker stand pole	integrated, Ø 36 mm
weight	approx. 13 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

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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