



french**sound**design

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XS Line

XS 15

- *Minimax Technology System*
- *Passive 2 way FOH / MON cabinet*
- *Made in France*
- *High power handling*
- *Available in white*
- *Usable angles : 30° , 60° et 90°*

Technical data

LF : 15'' HF : 1.4'' coaxial mounting

Efficiency : 99 dB / 1W / 1m

MAX SPL : 132 dB

Power handling : 800 W RMS

*Frequency response :
60 Hz - 20 KHz*

Impedance : 8 Ω

*Amplifier recommended : FP
10000 Q or T4N*

Directivity : 70° conical

*Material : Baltic birch plywood 15
& 21 mm*

Finish : Black paint

The XS 15 is a multipurpose passive two way cabinet, specially designed for monitoring application where you need a high sound pressure level combined to an extended frequency range (from 60 Hz to 20 KHz).

As the XS 15 is a passive two way cabinet you do not need a digital controller to use it, however by using our HD2 digital controller you can use the XS 15 as a two way active cabinet but with just one channel of amplification.

The XS 15 contains one direct radiating, bass reflex vented design loaded 15'' neodymium loudspeaker who allows to the cabinet a high power handling without distortion with an impressive bass restitution.

The 15'' is UV and humidity proof.

The high section consist of a 1,4'' neodymium compression driver in a coaxial mounting who allows to the XS 15 a coherent acoustic restitution (70° conical directivity).

In order to facilitate implementation of the Speakon connector, the XS 15 incorporated two new ''unseen'' rear input panel to avoid seeing the connection exceeded from the cabinet in monitoring application.

A set of IP 65 plate is available to make the XS 15 completely impervious to weaher for outdoor fixed installation.

Optional and on your inquiry, we can make a plate on behalf of your company will be positioned in the ''unseen'' rear input panel.

An other innovation is the easy fixing (BGV C1 approved system) of the XS 15 horizontal bracket. With no screw or other complicated solution you will install in a few second and secure the bracket by two T Handle Lock Pin (identical to the T handle pin lock of MiniMaX series)

Dimensions

Height : 450mm / 17.71 in

Width : 670 mm / 26.37 in

Depth : 450mm / 17.71 in

Weight : 28 Kg / 61,73 lbs

Associated products

XS 15 LY :

Horizontal bracket

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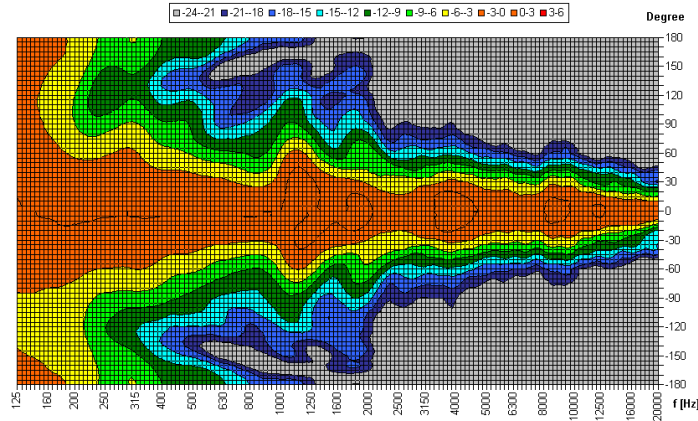
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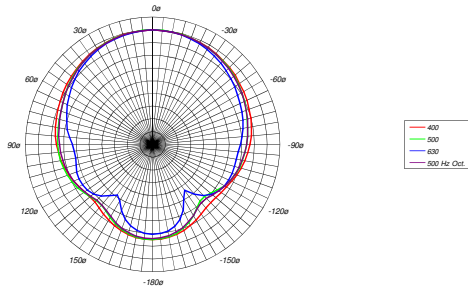
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XS 15 HORIZONTAL DIRECTIVITY

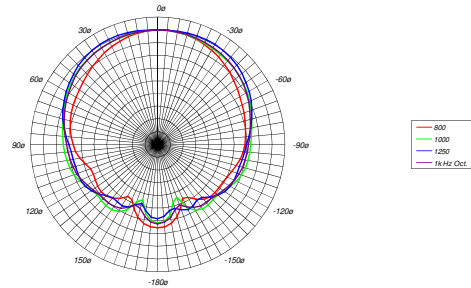


Parameters: Cyclic Move: 0° ; Symmetry: no symmetry ; Freq.Smooth: 1/3 Oct ; Ang.Resol.: 5° ; Rel. to: 0° Axis 0°

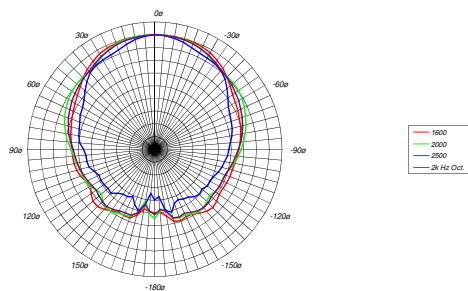
Top View Hor. Polarplots 500 Hz Octave 6 dB/div



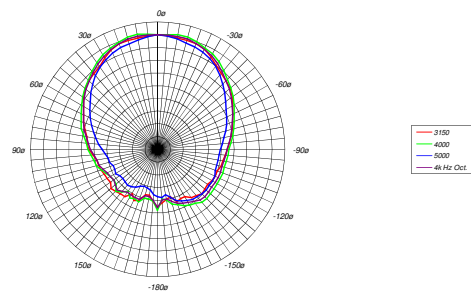
Top View Hor. Polarplots 1k Hz Octave 6 dB/div



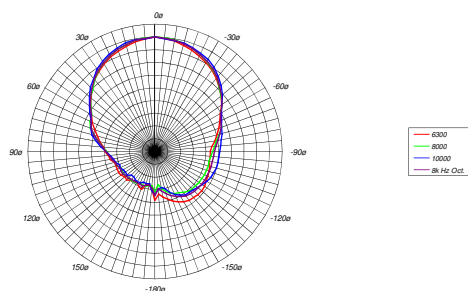
Top View Hor. Polarplots 2k Hz Octave 6 dB/div



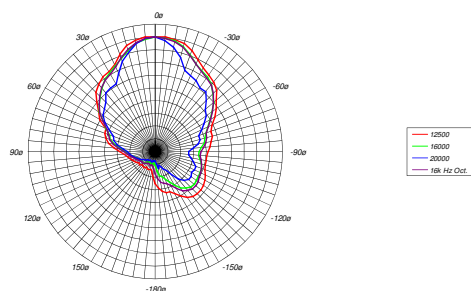
Top View Hor. Polarplots 4k Hz Octave 6 dB/div



Top View Hor. Polarplots 8k Hz Octave 6 dB/div



Top View Hor. Polarplots 16k Hz Octave 6 dB/div



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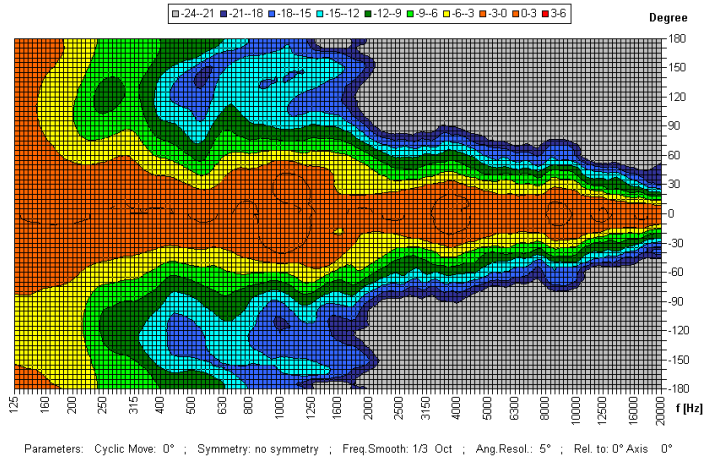
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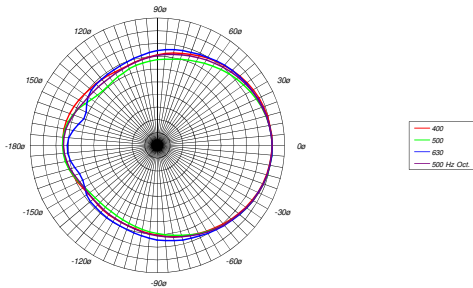
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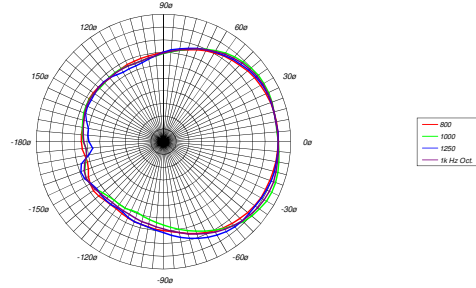
XS 15 VERTICALE DIRECTIVITY



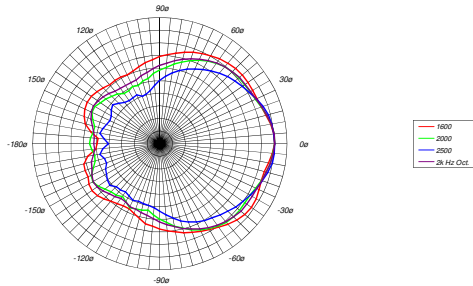
Side View Ver. Polarplots 500 Hz Octave 6 dB/div



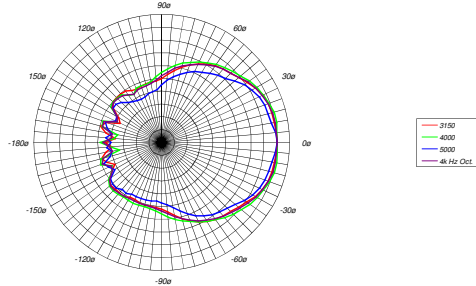
Side View Ver. Polarplots 1k Hz Octave 6 dB/div



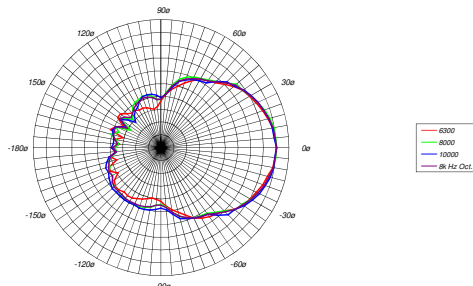
Side View Ver. Polarplots 2k Hz Octave 6 dB/div



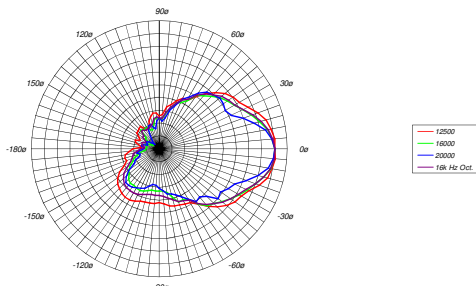
Side View Ver. Polarplots 4k Hz Octave 6 dB/div



Side View Ver. Polarplots 8k Hz Octave 6 dB/div



Side View Ver. Polarplots 16k Hz Octave 6 dB/div



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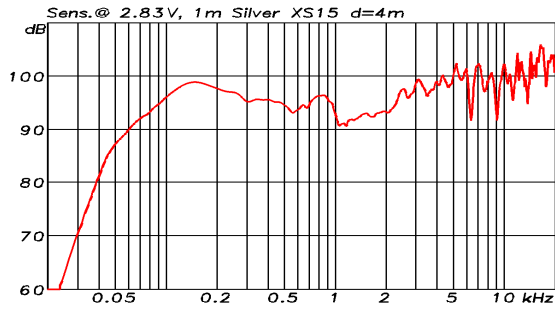
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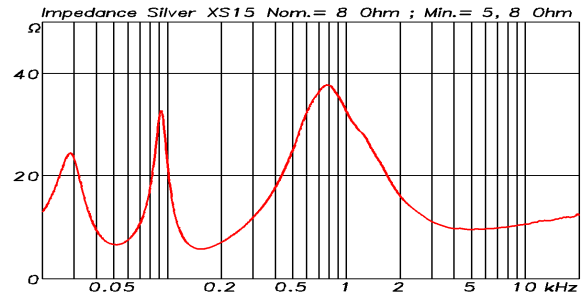
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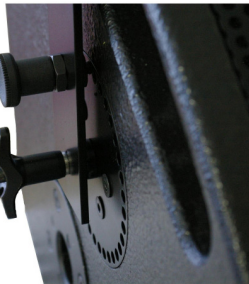
XS 15 Frequency Response



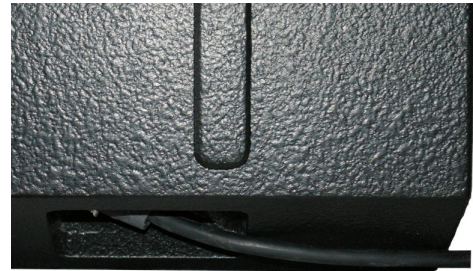
XS 15 Impedance Curve



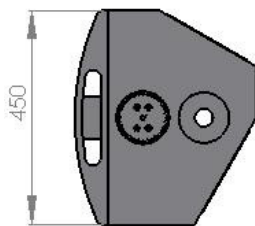
XS 15 BRACKET DETAILS



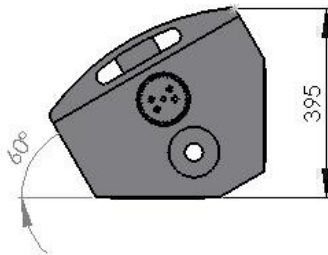
CONNECTIQUE INVISIBLE



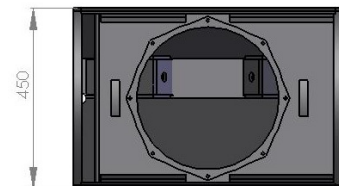
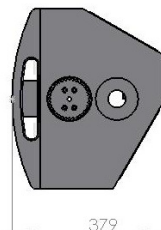
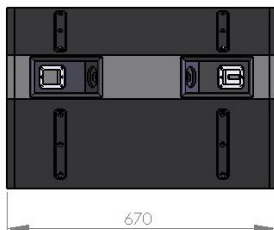
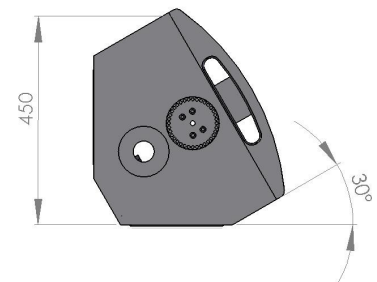
ANGLE 90 °



ANGLE 60 °



ANGLE 30 °



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