



L801i

Compact Installation 2-way Loudspeaker

Application:

*PA systems for theaters, clubs, bars, cafe,
houses of worship, exhibition centers.*

TECHNICAL DATA

Configuration

2-way loudspeaker

Acoustic Design

Trapezoidal cabinet, bass reflex.

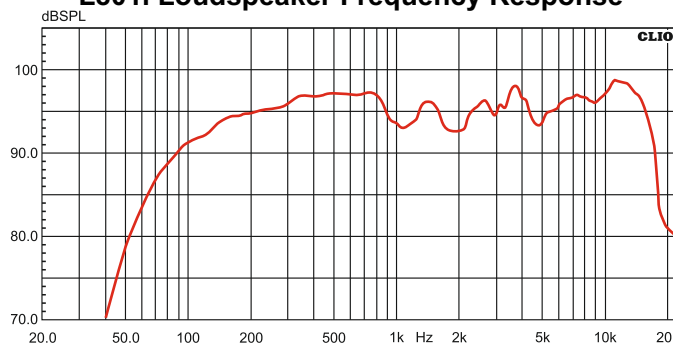
LF Driver: 8"dia LAVOCE Italiana, voice coil 2"

HF Driver: 1"dia LAVOCE Italiana, voice coil 1"

Acoustic Performance

Power Handling (nominal)	200W
Power Handling (continuous)	400 W
Nominal Impedance	8 Ohms
Frequency Range	65Hz - 18kHz
Coverage	80°conical
Sensitivity	94dB (1W, 1m)
Max. Output SPL:	
– continuos	117dB/1m
– peak	123 dB/1m
Weight	8.9kg
Dimensions:	
– width	240 mm
– height	375 mm
– depth	260 mm
Connection	4-pins Euroblock plug

L801i Loudspeaker Frequency Response



Compact installation two-way loudspeaker **L801i** is based on LF 8" and HF 1" speakers. Signal separation into frequency bands is performed via passive filter. Filter also has HF speaker overload protection elements.

The **L801i** has trapezoidal cabinet, which is made of birch plywood with black water-polymer paint finish (other colors available). The sloping rear corners of the cabinet reduce internal reflections and prevent the occurrence of standing waves. The front panel of the loudspeaker is covered with a decorative protective steel grid. Additional protection against moisture is provided by acoustically transparent cloth, glued to the inner surface of the grid.

The loudspeaker is supplied with mounting U-bracket with adjustable tilt angle, which provides mounting to the ceiling or wall.

The system has two points of fastening screws M10 on the top and the bottom panels to attach the brackets to the speaker.

Signal is connected to the speaker via 4-pins Euroblock plug, located on the rear panel of the speaker.

Accessories for L801i

Mounting U-bracket
(for mounting to the wall or ceiling)

