



L601i

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:

6"dia FitalPRO, voice coil 2"

HF Driver::

1"dia, voice coil 1"

Acoustic Performance

Power Handling (nominal)	100W
Power Handling (continuous)	200W
Nominal Impedance	8 Ohms
Frequency Range	65Hz - 18kHz
Coverage	80°conical
Sensitivity	91 dB (1W, 1m)
Max. Output SPL:	
– continuous	111dB/1m
– peak	117dB/1m
Weight	5.1 kg
Dimensions	215(W) x 325(H) x 210(D) mm
Connection	4-pins Euroblock



Compact installation two-way loudspeaker **L601i** is based on LF 6" and HF 1" speakers. Signal separation into frequency bands is performed via passive filter. Filter also has HF speaker overload protection elements.

The **L601i** 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 a 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 foam, glued to the inner surface of the grid.

The loudspeaker provides option for mounting and installation by means of optionally available mounting U-bracket, which is designed for mounting to the ceiling or wall, with adjustable tilt angle.

The system has points of the fastening screws: M5 - on the rear panel, M10 - on the top and the bottom panels to attach the brackets to the speaker.

Connecting the signal to the speaker is performed by 4-pins Euroblock plug, located on the rear panel of the speaker.



L601i Frequency Response

