



MOLECULE

Molecule Audio System
Merging elegance and high fidelity



Ultrasonic audio technologies, Ltd.
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www.molecule-audio.com

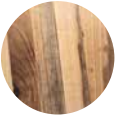
Molecule is a wall-mounted, modular Hi-Fi sound system. It can consist of up to 10 active speakers and one power unit, connected in a user-defined pattern.





Speaker

Cabinet materials



Slovenian walnut



American walnut

Electrical

Amplified speaker 72W
Full range driver - 110mm diameter
Max. SPL output: 110dB @ 1kHz @ 1m

Size / weight



Large speaker:
depth: 108mm;
diameter: 350mm (5,4kg)

Part No.: MOL-BS-01



Small speaker:
depth: 108mm;
diameter: 300mm (4,5kg)

Part no.: MOL-SS-01

Power unit

Cabinet materials



Slovenian walnut



American walnut

Electrical

Power supply: 36V/11A
Input voltage: 110-240V - 50/60 Hz
Connectors: 2x RCA; 3,5mm jack; Bluetooth

Size / weight



Large power unit:
depth: 108mm;
diameter: 350mm (3,8kg)

Part No.: MOL-BPU-01

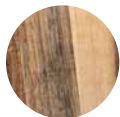


Small power unit:
depth: 108mm;
diameter: 300mm (3,2kg)

Part No.: MOL-SPU-01

Empty unit

Cabinet materials



Slovenian walnut



American walnut

Electrical

Input/output: 36V-10mA

Size / weight



Large empty unit:
depth: 108mm;
diameter: 350mm (3,5kg)

Part No.: MOL-BEU-01



Small empty unit:
depth: 108mm;
diameter: 300mm (2,7kg)

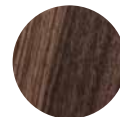
Part No.: MOL-SEU-01

Splitter

Cabinet materials



Slovenian walnut



American walnut

Electrical

Input/output: 36V-10mA

Size / weight



depth: 65mm;
diameter: 120mm
(0,5kg)

Part No.: MOL-SPL-01



depth: 65mm;
diameter: 120mm
(0,5kg)

Part No.: MOL-SPL-01





Connection tubes

Materials

copper

Length

min. 60mm – max. 1000mm.
Longer tubes are available on request

Diameter

22mm

Finish



Pure copper



Bright patina

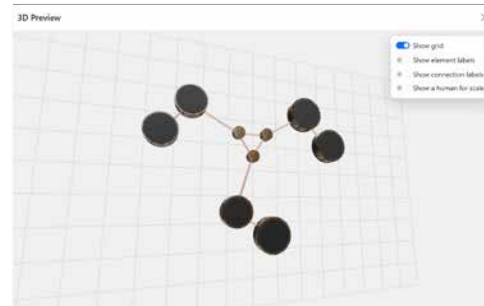
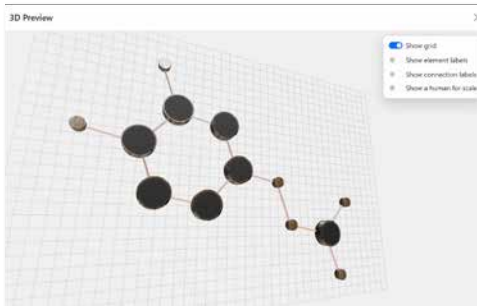
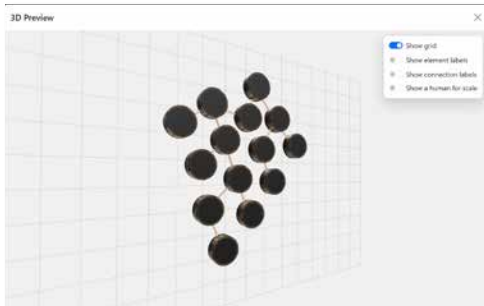
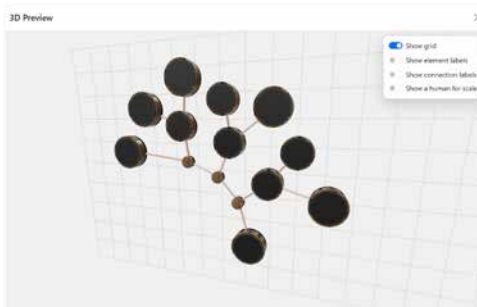
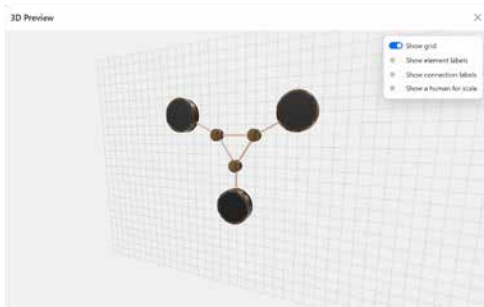



Dark patina




Molecule Design Library & Molecule Sound System Designer


Several more models are available at: www.molecule-audio.com/molecule-design-library




 Instructions

 Load Design

 Save Design

 Undo Changes

 Request a Quote


 Add Element

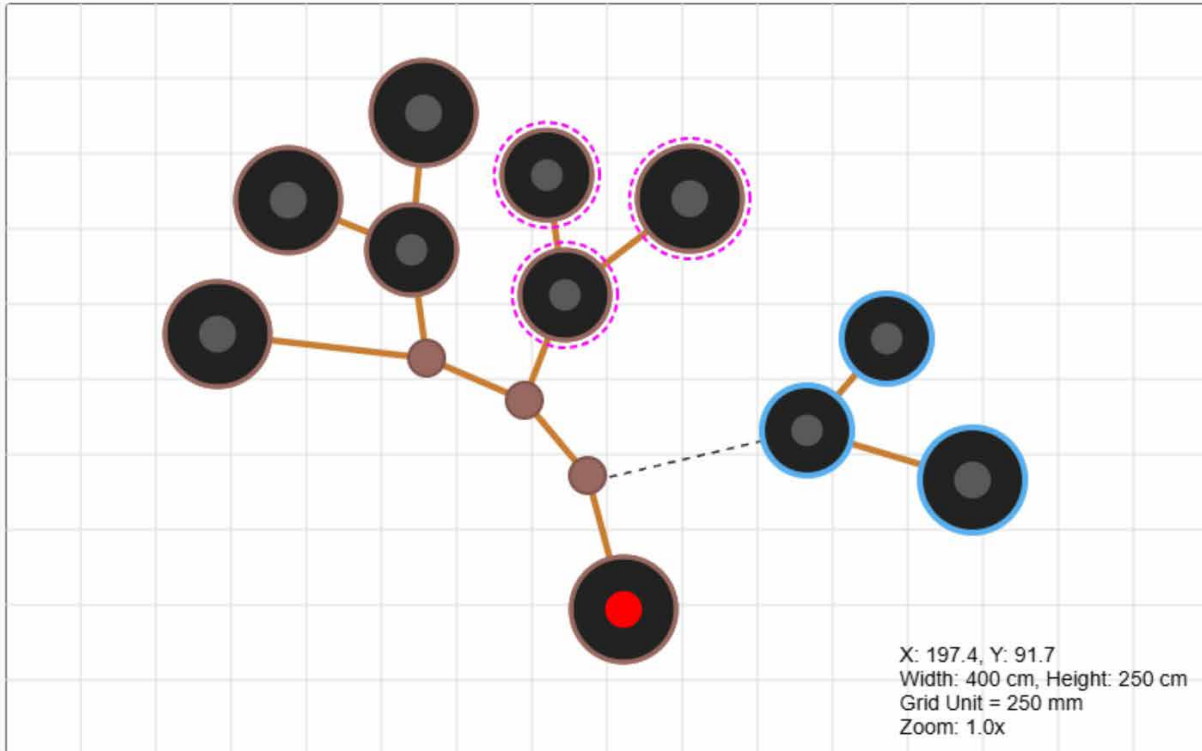
 Add Connection

 Rotate

Finish & Materials

 3D

 Settings





www.molecule-audio.com