

Aalto D3N

Installation Manual

basalte

Before operating the unit, please read this manual thoroughly and retain it for future reference.

Model No. 502-0x

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

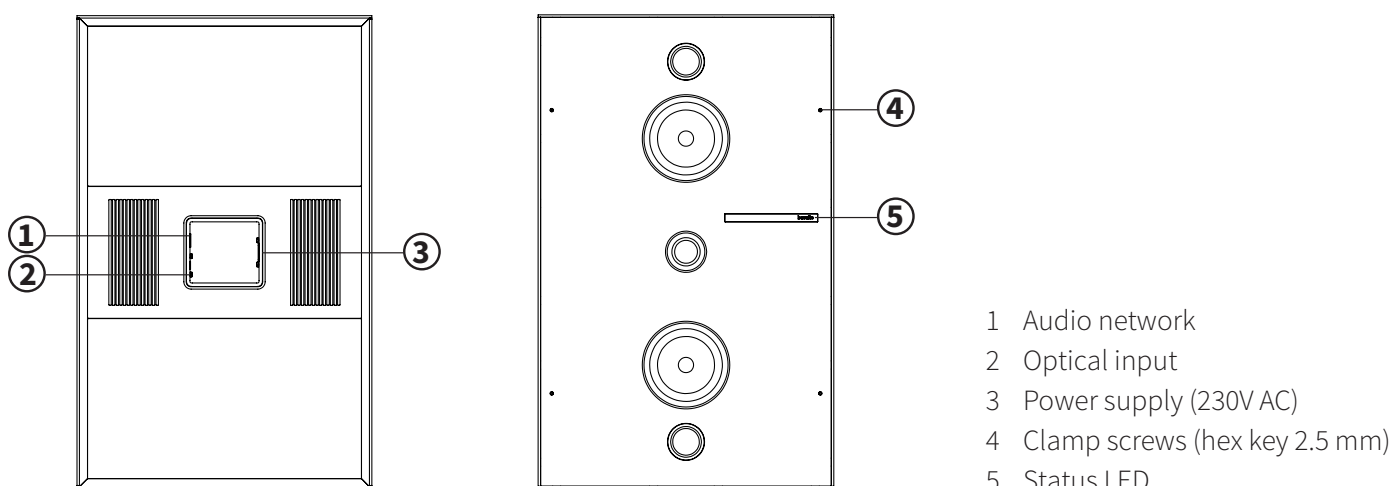
Description

Aalto D3N is an active speaker with a thickness of 27 mm on the wall and 60 mm in the wall.

The speaker can connect an optical input and a Bluetooth audio device.

Aalto D3N can only be used in combination with S4.

The speakers are compatible with all D3 fabric covers (501-xxx not included).



LED feedback

The front panel has a feedback LED which indicates following statuses:

- **Blue:** standby mode
- **White:** speaker is active
- **Blinking red:** clipping detection

Dimensions

Speaker: 586 x 366 mm (height x width)

Depth in wall: 60 mm

Depth on wall: 27 mm

Wall opening: 565 x 345 mm (height x width)

Clear depth of min. 80 mm from the front of the wall surface - max. 30 mm wall thickness for clamping.

Installation instructions

1. Ensure that the wall locations chosen are free of obstructions such as pipe work, ducting or wiring that will interfere with the installation.
2. Connect the wires and install the speaker in the opening.
3. Gently screw the 4 mounting screws clockwise to clamp the speaker in the wall. Do not use electric mounting tools.
4. Place the fabric cover on the speaker, the cover is hold magnetically in place.
5. Once correctly installed and powered, Basalte Studio configuration tool must be used to configure the D3 speaker.

Wiring

1. Audio network
Connect Aalto to the dedicated audio network using Ethernet CAT5e cable. The audio network must be a dedicated network separated from your local data network.
2. Inputs
Additional source can be connected to the digital optical input.
Bluetooth input will be configured using Basalte Studio software.
3. Power supply
The Aalto DN3 is powered by a Euro mains power lead with a 230V AC input. Do not unplug the connector at this side with voltage present.

Technical data

Power: 220V - 240V AC

Amplification: 200 W

Ambient temperature: Operation: -5°C to 45°C

Storage: -15°C to 55°C

Transport: -15°C to 55°C

Placement options: In wall