# 1. Name of the product
Nenko Interactive - Soundpanel

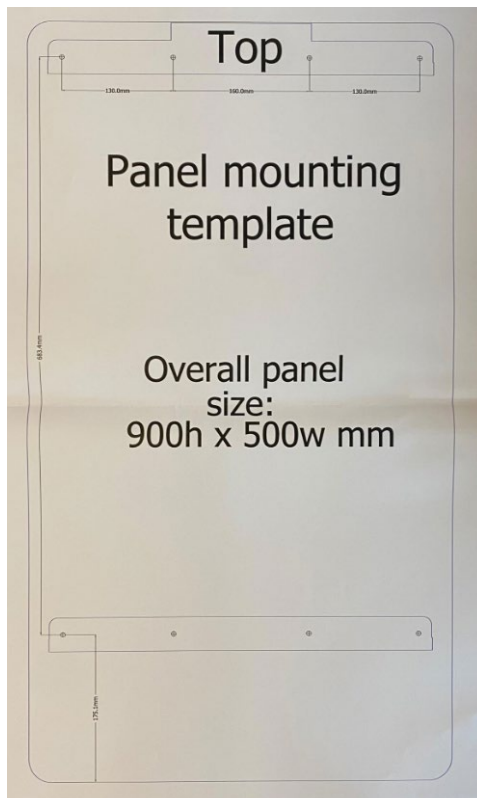# 2. Product code
29108085

# 3. Short description
Develop and learn to recognize and locate sounds with our fantastic Sound Panel! This sensory wall panel is a superb addition to any environment, whether it's a classroom, a daycare centre, a therapeutic area, or simply at home. With a simple press on one of the four buttons on the front, users can play sounds corresponding to the theme displayed on the panel. In addition to the sound, various surfaces light up, which allows everyone to learn the connections between the sounds and the organisms. This panel is Nenko Interactive compatible and responds to controllers such as the microphone, 6-button switch, cube, and the Nenko Sense System. The panel comes complete with a wall bracket, instructions, and a fixing system for the panel. Wall fixing screws are not included. Panel dimensions: 50 x 90 x 10 cm.

# 4. Sensory stimulations
Sight, Hearing and Touch

# 5. Installation



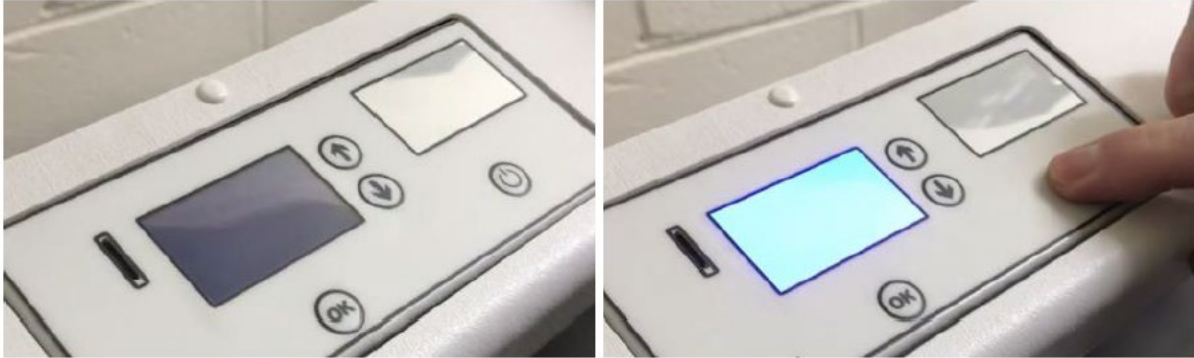You can place this on the back wall and then drill the screws in the designated places.

# 6. Commissioning

The panel is immediately ready for use:
Simply plug the panel into the wall outlet and turn on the power.
To turn on the panel, press the power button:



The LCD screen lights up and displays a locking symbol. The panel starts in the last used mode. To unlock the panel, press and hold the up and down arrow keys for 3 seconds:



The menu is now accessible.
Settings are as follows:

- Volume of the soundeffects
- Brightness of the lighteffects
- Wireless connection
- Pairing

Use the arrow buttons to select the setting you want to change, e.g. starting from the volume screen, press down to reach the brightness settings and down again to access speed settings, and so on.

**Volume**

Select the volume from the menu and press OK to change the volume:




The volume can then be changed using the up and down arrow keys. Select the desired volume level, and then press OK again to save this setting.

**Brightness**

To change the brightness, select brightness from the menu, and then press OK:
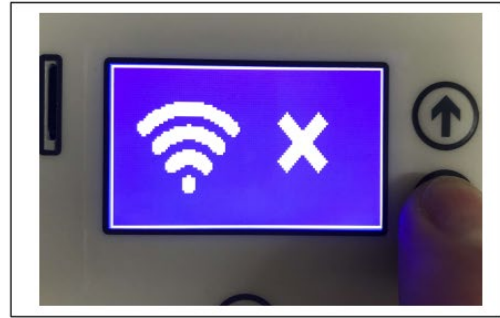



The brightness can then be changed using the up and down arrow keys. Select the desired brightness level, and then press OK again to save this setting.

# Wireless connection

Wireless connectivity can be customized with this setting. Connectivity can be turned on or off:



When connectivity is enabled, the panel responds to other interactive products in the room, such as a Nenko Interactive – Cube.  Turn connectivity on or off using the up and down arrow buttons. Select the desired setting, and then press OK again to save it. Mode To change the mode, select it from the menu and press OK:

# Pairing

There are 5 pairing channels. Channel 0 is the default factory setting. When the panel is set to Channel 0, all compatible interactive switches in the room will operate the panel, e.g. wireless controller, Nenko Interactive – Cube etc.

Select the desired pairing channel using the up and down arrow buttons. Select the desired setting, and then press OK again to save it.

The panel does not need to be connected; this is already set when you plug it in.

Channel 1 is the green button on the switch panel
Channel 2 is the blue button
Channel 3 is the orange button
Channel 4 is the purple button
Channel 5 is the yellow button

Example: If you want to link the panel with the green button on the switch panel, select Channel 1 on the button panel. Then press and hold the pairing button on the control panel, and then press the green button. Now release the clutch button. The control panel now operates the panel on Channel 1.

Use the same procedure to pair the panel with the blue button on the oval remote control: to do this, select Channel 2 on the panel, etc.

If you want to reset the switch panel to Channel 0, press and hold the link on the side of the switch panel, then press the middle button before releasing both buttons.


Channel 0: Factory reset


Channel 1: Green at wireless controller

With this function, you can use a panel and the control panel in a 1:1 ratio while others enjoy equipment in the room.

**Soundpanel buttonsn**
The sound panel has 4 robust buttons at the base for easy access:



Each button illuminates one of the surfaces and plays the sound of the corresponding organism. This way, the connection between the sound and the organism is developed. The panel comes with a micro-SD card, equipped with the sound effects that are played during use.

## 7. Maintenance
These panels are designed for low maintenance. Clean the outside as desired with a soft, damp cloth.

## 8. Technical information
INPUT: 100-240V 50/60Hz, 1.5A
OUTPUT: 12V 5A
Power approvals: