1. Name of the product

Nenko Interactive – Wallpanel Infinty

2. Product code

29010085

3. Short description

Let this sparkling panel passively amaze you with numerous effects and rainbow colours and control intensity, volume, speed simply to taste.
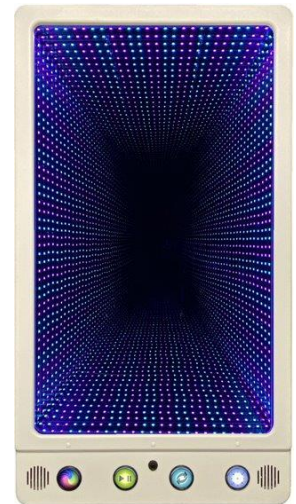
Actively use the panel through the user buttons such as the play/pause button to, for example, stop the pattern of a certain colour (action-reaction, colour recognition, visual tracking). Or use the directional button to allow the supervisor/user to select counterclockwise or counterclockwise patterns to do L-R tracking exercises.

Press the pattern button to see a series of enchanting seemingly infinite patterns/ Sound effects accompany each pattern with which this panel provides both visual and auditory sensory stimulation.

Panel is Nenko Interactive compatible and therefore also responds to controllers such as microphone, 6-button switch, cube and the Nenko Sense System.

Comes with wall bracket with instructions. Including fixation system for the panel. The fixation screws for the wall are not included.
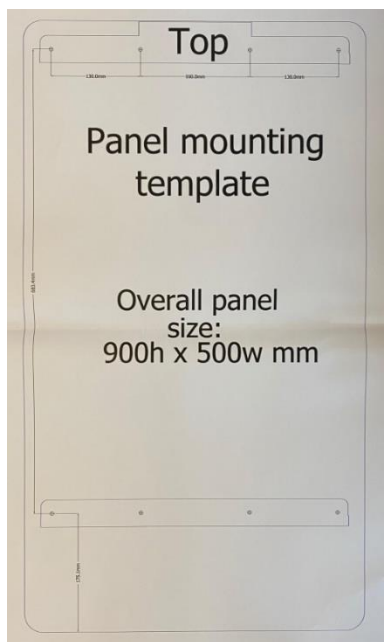
Size: 50 x 90 x 10 cm

5. Sensory stimulations

See, hear and feel

6. Installation

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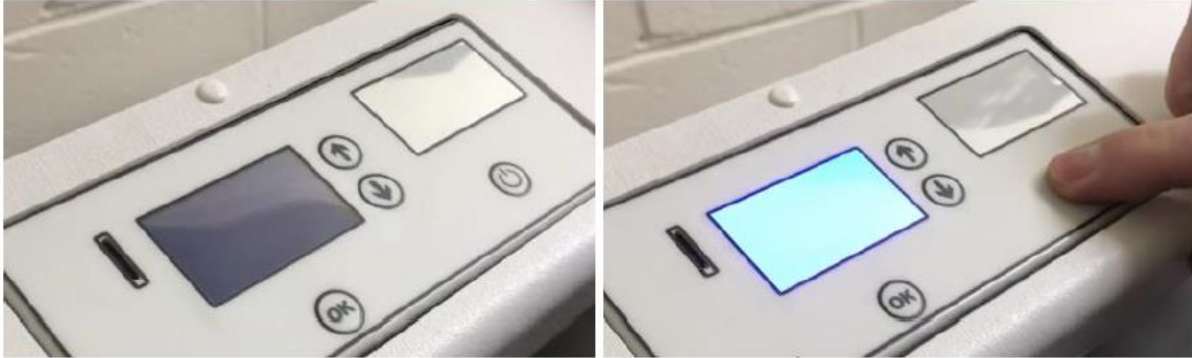
7. Commissioning

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
- Brightness
- Speed
- Micro sensibility
- 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.
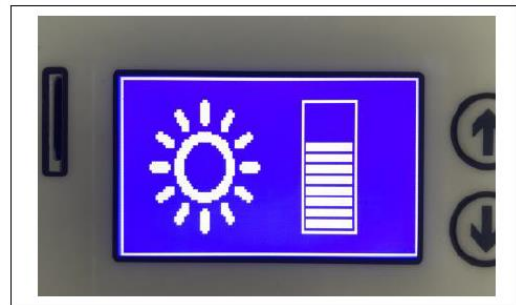
Volume

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.

Speed

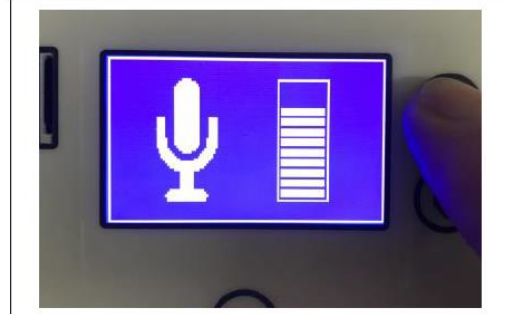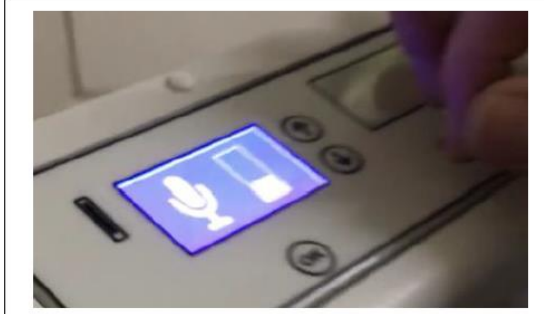To change the speed, select speed from the menu, and then press OK:

The speed can then be changed using the up and down arrow keys. Select the desired speed level, and then press OK again to save this setting. The panel responds more quickly to sounds when the speed setting is higher. Speed is stored per pattern, allowing for individual requirements.

Microphone Sensitivity

To change microphone sensitivity, select it from the menu, and then press OK:

The sensitivity can then be changed using the up and down arrow buttons. Select the desired sensitivity level, and then press OK again to save this setting. When used in rooms with a lot of background noise, set the sensitivity level to a lower setting. Sensitivity level is stored per pattern, allowing for individual requirements.

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:

The mode can then be changed using the up arrow and down arrow buttons. Select the desired mode and press OK again to save this setting.

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.
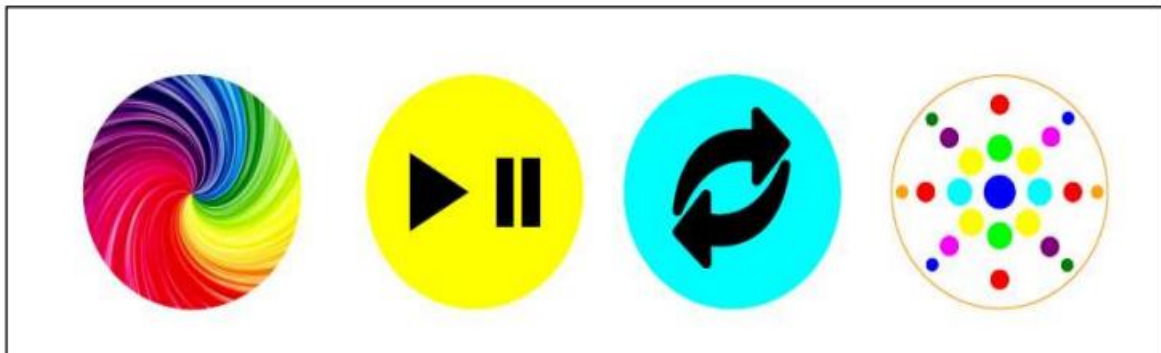

Channel 0: Factory reset

Channel 1: Green at wireless controller

Depth mirror panel buttons

The Depth mirror panel has 4 robust buttons at the base for easy access:
The panel comes complete with a micro SD card with 14 music tracks. Users can replace this micro SD card with another to suit their own personal preferences , making this a truly versatile panel. See the notes on the supplied micro SD card for instructions on changing the music tracks.
From Left to Right:

Colour change   changes the colour of the LED lights – 8 colours: green, blue, dark blue, purple, pink, red, orange, yellow.
Play/Pause   the current pattern Play or pause
Direction   change the rotation/orientation of the pattern
Pattern   Change the pattern.

Modes

The depth mirror panel consists of different coloured pattern modes, each offering visual stimulation and learning cause and effect.

Mode 1: Patterns with sounds – one colour

Pattern 1: Infinity tunnel
Pattern 2: Wide horizontal rods traveling up/down or from left to right
Pattern 3: Wide horizontal rods traveling in a circle
Pattern 4: Block fading colour traveling in a circle
Pattern 5: Spiral of colour gradually fills the circle
Pattern 6: Colour slowly spreads up/down along the side
Pattern 7: Medium horizontal rods traveling up/down or from left to right
Pattern 8: Two thin horizontal shoots traveling in a circle
Pattern 9: Four thin horizontal shoots traveling in a circle and crossing
Pattern 10: Tapes of colour filling from the center of the sides and out

Mode 2: Patterns with sounds multicoloured

The depth mirror panel patterns are multicoloured in this mode. Use the colour change button to change the displayed colours.

Mode 3: Patterns with sounds – one colour rainbow autocycle

In this mode, the panel automatically cycles through a rainbow of colours. Simply choose the desired pattern and leave to show all colours. While all buttons remain active in this mode, it is ideal for use as a passive relaxation aid in a room and for and for those persons who are unable to operate the buttons.

8. Maintenance

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

9. Technical information

INPUT: 100-240V 50/60Hz, 1.5A
OUTPUT: 12V 5A
Power approvals:

For more information, you can visit our website **www.nenko.com**