

## Musical Touchwall

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experia  
multisensory for everyone

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**Congratulations** on the purchase of a Musical Touch Wall.

The Touch Wall has been designed specifically for people with special needs and should, if used in accordance with these guidelines, offer years of interactive learning and fun!

The Touch Wall offers endless opportunities to develop numerous skills including colour recognition, cause and effect, motor skills and many more!

**Please ensure you read and follow these Instructions carefully before installing or operating the unit. Please keep this manual for future reference.**

Heed all warnings on the product and within this manual. If upon receipt of this product, the user suspects that the product is defective, and/or requires service or repair due to malfunction or damage to the product, please contact the manufacturer immediately. Please be aware that improper installation and/or use or misuse of this product may result in injury, death, or adverse reactions to its user. This product is intended to be installed and/or use by a trained professional. Failure to comply with these precautions or with specific warnings elsewhere in this manual violates safety standards of design, manufacture, and intended uses of the product.

### **Features**

- Ergonomic design
- Completely silent
- Latest LED technology
- No lamp change – LED
- Cool running
- Hundreds of shades of colours
- Sound effects
- Variety of modes of operation
- Mains Voltage internally transformed to low voltage
- Easy upgrade/maintenance
- Durable
- Easy to use
- 3 Year manufacturers guarantee



### **Pack contents**

1 x Musical Touchwall  
1 x Mains lead  
1 x Product Manual  
1 x Wall fixing kit

### **Unpacking your Touchwall**

Check packaging for signs of damage before opening.  
Do not use sharp objects during unpacking.  
Check the parts received against the Pack Contents.  
Read the product manual before use.

### **Quick Start Guide**

Once your Touch Wall has been installed;

1. Switch on the mains power.
2. Wait a few seconds for the self-check sequence.
3. Press the on-off button on the display panel.
4. Wait a moment.
5. Once the display shows the mode name "trails" select the mode you wish to use.
6. Enjoy the Touchwall !

### **Installation details for your Touch Wall**

It is recommended that any wall mounted product is installed by a competent person

It is essential that any Experia wall mounted product rests on the floor or a suitable load bearing surface with at least two wall fixings to prevent the unit falling forwards.

Enclosed you should find some brass mirrors plates.

These can be used to help secure your Experia product to a wall.

They will be either packed in a bag in the packaging or already fitted to the rear face of the Touch Wall (see images below). Screws provided are to secure the mirror plates to the product.

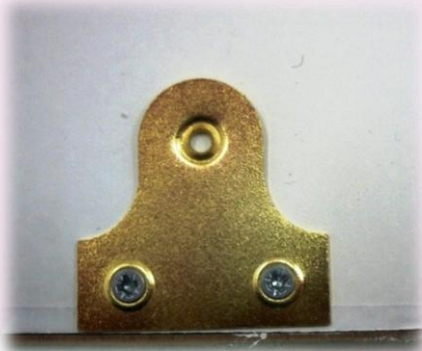


Fig.1 – pre-packed mirror plate.



Fig.2 – Mirror plate ready for wall fixing.

Please ensure you select the appropriate fixing for the wall where the product is to be situated.

Wall fixings must be strong and secure to ensure the weight of the product is stabilised.



For brick and breeze block walls Rawl plugs are recommended.

For plasterboard walls suitable hollow wall anchors or plasterboard fixings are recommended.

**Experia are not liable for damage or injury caused by poorly installed products.**



### Control Panel Explained

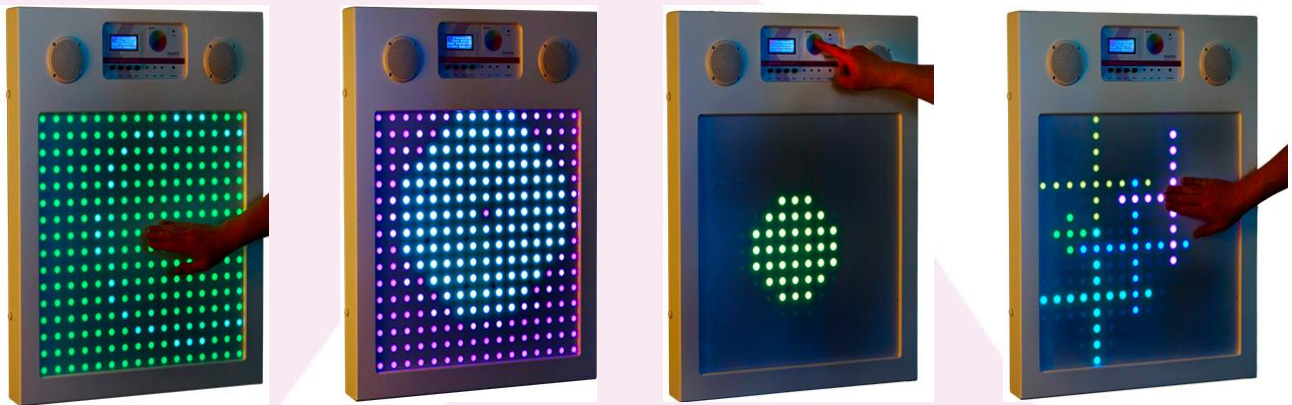
- Speed: adjusts the speed of the LED pattern.
- Sensitivity: adjusts the level of reactivity of the panel
- Fade: adjusts the length of time the LEDs illuminate after being triggered.
- Volume: adjust the sound levels from the speakers.
- Pair: not in use on this model of Touch Wall.
- Mode: scroll through the various modes of operation.
- Select: switches between auto-colours and the Colour Wheel selected colour.
- Microphone: not in use on this model of Touch Wall.
- Colour Wheel: user selectable shades of colour.



## Operating Instructions

### Switching on the Touch Wall

1. Plug in and switch on at the mains supply. The Touch Wall will now self-check.
2. Once the self-check has occurred the Touch Wall goes into sleep mode.
3. Press the control panel on-off button to wake up the Touch Wall which will now boot-up.
4. Once the Touch Wall displays the mode Trails it is ready for use.
5. Touch the screen to illuminate the LEDs in the various modes available.



## Touchwall modes of operation

The modes of operation described below are variably effected by adjusting the speed and fade settings. If a mode selected isn't working well for the user then make some changes and try again. All modes have a different sound reward which is adjustable via the volume control. The LED colour can be user selected by simply touching the Colour Wheel and watching the circle of lit LEDs in the middle of the touch screen area until the desired colour has been achieved. Some of the modes can behave differently if the sensitivity is turned up too much, turn it down a little to correct this.

Trail: touch the screen and wipe around to see a trail of LEDs.

Radar: touching the screen produces a circular radar blip.

Squares, Diamond, Plus, Cross and Triangle: produce shapes of different sizes upon screen contact.

Number: display numbers 0 to 9 incrementing with every touch.

Splat: a circle appears and disappears from the circle centre out.

Ripple: full screen of LEDs are lit which when touched sends a ripple of white light.

Snake: LEDs snake across the screen and when they meet a contact they explode.

## Trouble Shooting

Q1. My Touch wall won't switch on

A1. Have you switched it on at the mains supply and then pressed the on/off button? If so, has the fuse in the plug top been checked? If so, has the mains socket been checked? If so, please contact support.

Q2. My Touch Wall works but there is no sound

A2. Is the volume control turned up? If so please contact support.

Q3. My Touch Wall behaves differently to what it used to do.

A3. Has the sensitivity been adjusted to see if it behaves better?  
If so, has the unit been switched off at the mains supply (Wait 30 seconds) and switched on again? If so, please contact support.

Q4. The pair button doesn't work

A4. That feature isn't available on this version of Touch Wall.



## Support Contact Details

For USA please email [support@experia-usa.com](mailto:support@experia-usa.com)

For Canada please email [support@experia-canada.com](mailto:support@experia-canada.com)

For UK and rest of the world email [support@experia-innovations.co.uk](mailto:support@experia-innovations.co.uk)

Telephone: 0044 (0) 800 612 6077.

Please note: email is our support teams preferred communication and this takes precedence over telephone calls.

### Technical Specifications

Dimensions: 755mm(H) x 610mm (W) x 90mm(D)      Weight: 13.9 kg

Construction: Acrylic front panel surrounded by timber with a white finish

Operating Power: 110-240vac

Power Consumption: 500mA@ 110v      250mA@ 240V

256x 20mA 108mW RGB LED colour matrix with maximum luminous intensity of 950mcd per LED (when green)



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If you have any questions or need information about any of our products and services please call us on

**Freephone 0800 612 6077**

If you would like a FREE Sensory Brochure you can request one by telephone or visiting our website.

For more information on Experia Free 3D Room Designs or to schedule an onsite visit from our sales team then please request a visit by telephone, email or by using the form on our website.

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### Guarantee

All products manufactured by ourselves are backed with a three year guarantee.

All other items carry a manufacturer's 1 year guarantee.

All guarantees are collect and return.

If your product needs to be returned to our factory we will arrange collection of the item and return it to you when repaired, all we ask is you pack the product securely.

If in the unlikely event that a product purchased from us develops a fault please contact us on

Freephone 0800 612 6077 or email us and our technical team will assist

### Extended Warranty

To ensure peace of mind and because we are so sure of the quality of our products we offer an industry first, extended warranty.

All products manufactured by ourselves have a three year warranty which can be extended to 5 years if required at additional cost.

### **Manufactured in the UK by:**

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