

Fun while learning...

Motion activated experiences for sensory and learning environments







OM INTERACTIVE

The team at **OMi** are proud to lead the way in creating inclusive multi-sensory spaces that encourage active engagement through motion since 2005

For us, inclusive learning means providing technology that:

- Enables all ages and abilities to participate
- Removes barriers to learning
- Values all efforts and contributions
- Respects diversity
- Encourages collaboration
- Stimulates imagination
- Releases potential



INTERACTIVE IMMERSIVE ENVIRONMENT

omiRoom immersive environments offer a journey of discovery that is truly transformational From fields to mountains, the ocean depths to outer space, or even back in time to meet the Romans Page 1 or Egyptians, these interactive areas encourage meaningful exploration of worlds, both past and present.

"Having the OMI Sensory Room has opened up the world to our learners. They travel to far-off lands, experince unknown landscapes and learn key skills in a far more engaging way" Louise Browning 44

Headteacher, Norbury School, Harrow

See

Visit our website www.omi.uk for more information

OM Interactive



INTERACTIVE SENSORY & LEARNING ENVIRONMENTS

PRODUCT GUIDE

44

- 1. omiVista Install interactive floor projection (p.4-7)
- 2. omiVista Mobii mobile table & floor projection (p.4-7)
- 3. omiReflex interactive wall projection (p.8)
- 4. omiSky interactive ceiling projection (p.9)

- 5. omiBeam interactive sensory lighting (p.10)
- 6. omiRoom interactive rooms (p.11)
- 7. omiLED colour wash lighting (p.12)
- 8. omiControl room control system (p.13)



"The OMi Sensory Room has built bridges across languages and emotions allowing some of our most vulnerable pupils to share how they are feeling" Headteacher

Norbury School





INTERACTIVE PROJECTION SYSTEMS

Our omiVista range of motion-activated projection systems create dynamic images on floors and tables as well as other horizontal surfaces including sheets, tents and padded materials.

With well over 1500 omiVista systems in use across the UK, our projection technology is making a real difference to the lives of children and adults in schools, day care centres, hospitals and care homes

OMIVISTA CONTENT

Every omiVista system comes pre-programmed with the **Sensory Suite**, a rich variety of activities designed to engage, stimulate and broaden experiences. There are over 300 different activities in this Suite including interactive nature, physical-agility games, cognitive-stimulation activities and imaginative sensory music content.

Three further additional Suites of activities for **Autism, Adults SN** and **Care** settings are also available.

SENSORY SUITE BENEFITS

UNLOCKS POTENTIAL IN ALL OF THESE KEY AREAS:

- Language and social skills
- Independent thinking and self-awareness
- Coordination and physical ability
- · Cognitive and emotional development







44

"It's so motivating and different, our children are enagaged, working together and actively communicating"

> Judith Chamberlain Head of Lakeside School, Herts

AUTISM SUITE - LATEST VERSION WITH OVER 200 APPS

Supporting development and understanding across key areas of the Autistic Spectrum. Includes over 200 activities designed to engage, challenge and aid progression of skills.

KEY AREAS SUPPORTED INCLUDE:

- Social interaction
- Emotional understanding
- Communication skills
- Flexible thinking Gross motor skills
 - Sensory calming and alerting
- Personal organisation
- Proprioceptive feedback
- Vestibular input



OMi has been active in meeting the challenges faced by learners with autism, and take pride in continuing to push boundaries in its commitment to providing solutions that meet the needs of all learners using their ground-breaking interactive systems.



"The new Autism-specific activities are really helping us to deliver focused lessons in an innovating an inspring way" **Teresa Steele**

NAS Robert Ogden School, Rotherham





SYSTEM VERSIONS

Both versions of the omiVista system are self contained and come with the Sensory Suite preloaded. For more information see our product pages www.omi.uk

The fixed-ceiling system projects onto a floor or table. This unit is perfect for a sensory room, and will sit flush in a tiled ceiling or neatly on a flat ceiling.









The Mobii is our most versatile mobile-projection system. At the touch of a button it rises from floor level to project onto any surface, including tables, wheelchair trays, tents, trampolines and more. It can be wheeled into any room and is compact enough to be taken from site to site.





CONTENT CREATOR & EDITOR SOFTWARE

*omiVista**

Available with all omiVista systems this version gives complete creative control so staff and students can:

- Import their own images, videos and sounds
- Create their own activities



OMI REMOTE CONTROL

System Power On/Off App Feature Speed Up/Down Volume Up/Down

OPTIONAL EXTRAS



Remote Control - Instant on/off control, system volume and app selection

Autism Suite; Includes over 200 apps designed to engage, challenge and aid progression of skills.

PROJECTION SURFACES

The omiVista install and Mobii systems can be projected onto any horizontal surface. The examples below are a few of the many creative ways to use the system, including beds, bedside tables, flooring and pale carpets:



Table

Tent



Trampoline





INTERACTIVE WALL PROJECTION

The omiReflex is a system that reveals a movingmirror image of the user, with 'floating' objects that they can interact with. e.g. scattering leaves/petals, popping bubbles and bouncing spacemen.

It can project onto any pale vertical surface.

The omiReflex+ version is fully customisable allowing users to import their own images, sounds and videos.

PARTICULARLY BENEFICIAL FOR:

- Coordination/motor-skill development
- Proprioceptive and vestibular feedback
- Therapeutic calming activities
- Exercise and posture
- Social enjoyment and communication



"We have found that the omiReflex motivates and encourages our students to participate in physical activities and has become an invaluable therapeutic tool" Dee Nockles.



SYSTEM VERSIONS









Fixed installation with ceiling mounted projector

- omiReflex Suite with 100+ apps
- Wireless Remote Control



Portable self-contained mobile system

- Self-contained portable unit
- omiReflex mobile Suite with 100+ apps



- Compatible with omiPad Room Control
- Handover training

Senior Physiotherapist, Treloar College, Alton



Wireless Remote Control
Handover training



Visit our website www.omi.uk for more information



INTERACTIVE CEILING PROJECTION

The omiSky is a system that reveals a moving image of the user on the ceiling with 'floating' objects that they can interact with. e.g. scattering leaves/petals, popping bubbles and bouncing spacemen.

PARTICULARLY APPROPRIATE FOR USERS WHO:

- Have limited movement
- Would benefit from interactive therapy
- Are comfortable positioned on a bean bag
- Need vestibular input
- Require proprioceptive feedback
- · Would benefit from kinaesthetic learning

The omiSky+ version is fully customisable allowing users to import their own images, sounds and videos. Ask us for more details.



This system is supplied with a dual camera system similar to omiReflex. Ideally suited for sensory/therapy rooms and hospital wards.

- omiSky Suite with +100 activities Wireless Remote Control
- Compatible with omiPad Room Ctrl Handover training



46

omiSky install





"With very little movement of a child's head or feet they get an immediate response. Being able to change the content means we can keep them continually interested"

> Jonathan Morgan Headteacher, Ysgol y Gogarth Llandudno





OMIBEAM INTERACTIVE LIGHTING SYSTEM

The **omiBeam** is a system of coloured light beams that create interactive wall projections with pop-up images, sound effects and music.

Any interaction in the beam delivers an instant reward. The system can support up to 6 projectors for 3 interactive walls in a room.

The omiBeams content is linked to the omiVista floor content creating a fully immersive experience.





SYSTEM VERSIONS





- Supports up to 6 projectors
- Over 60 settings



- Fully editable software
- Handover training



Call or e-mail us to Book a free demo 🔇 01442 215 555 @ education@omi.uk



IMMERSIVE INTERACTIVE ROOMS

The **omiRooms** are immersive and fully interactive environments designed to create highly stimulating multi-sensory learning spaces. Our motion activated rooms are accessible by pupils of all ages and abilities.

Pre-programmed with over 60 diverse and engaging scenes, activities can be tailored to groups and individuals - something for everyone.

The omiRooms comprising interactive wall, floor and ceiling projections, along with LED mood lighting, all of which are centrally controlled via our simple to use omiPad tablet. It's simplicity means it can be embraced and used by teachers and pupils alike.



For further information please visit www.omi.uk/omiRoom

OVER 60 THEMED INTERACTIVE ROOM SETTINGS





COLOUR WASH LIGHTING

omiLED is a lighting colour wash system that transforms the room at the touch of a button.

It changes any space into a vibrant and dynamic learning zone with a kaleidoscope of subtly morphing hues.

COLOUR WASH CAN BE USED TO:

- Reinforce a theme or topic
- Create a therapeutic space
- Enhance mood and energy
- Work on sensory receptors

44

- Aid creativity & boost imagination
- Alleviate physical and emotional blocks
- Encourage choice and independent thought

There are many automated preset programmes to choose from. The control switch can be wall-mounted or wireless, creating a fully immersive experience.





"We had a sensory room designed by OMi two years ago. It has become the most popular activity with our service users and is always booked" Jon Carr

Team Manager, Hyndburn Adult Disability Day Services





ROOM CONTROL SYSTEM

omiControl is a range of devices allowing simple but effective control over all installed systems.

The omiPad touch screen controller enables the facilitator to quickly set the room theme across all our systems at the same time.

- Blue walls/ceiling colour wash
- Marine animals on the walls
- Coral reef pool on the floor
- Whale/dolphin sounds and videos

GIVES USERS THE OPTION TO:

- Control the system by switches/buttons or another tablet (i.e. ipad)
- Trigger sounds/images/music without need for physical interaction
- Ensure system saves energy when not in use
- Control other sensory equipment



AVAILABLE IN 2 FORMATS:



omiPad - Simple touch-screen interface that centralises all systems



omiControl - Instant on/off control, system volume and activity selection





TRAINING

OMi currently offers extensive training resources to help clients get the most from their systems, including:

- Hand-over training provided as part of system delivery/installation
- Advance training an optional half or full-day on-site training
- Online video tutorials a vast resource available to all our customers

WARRANTY & SUPPORT



All OMi gesture controlled systems are supplied with a comprehensive 12-month on-site warranty with options to extend the warranty up to 36 months. We will make contact before your first installation anniversary to discuss options.

Support

- We provide telephone, on-line and on-site support using a fully trained team of OMi engineers (applies in England and Wales) and specialists in the field of education.
- We aim to provide on-site support within 5 working days for warranty claims from notification/diagnosis of fault
- Services provided 9am to 5pm Monday to Friday

BOOKING A FREE DEMO

Extended warranty

this is an optional cover providing peace of mind and protection against potentially expensive repair bills.

The warranty covers all parts and on-site support and includes our comprehensive annual service.

Annual service

the annual service is the first step to ensuring your system continues to perform as safely and faultlessly as the day it was purchased. The service is designed to reduce potential downtime and prolong the life of the system. It includes an extensive list of safety, operational tests, maintenance tasks and software updates.

We are happy to bring our systems to your school or centre for a demonstration, This is a fantastic opportunity to use and understand first-hand how our technology works and its' potential benefits. It gives you an opportunity to engage your pupils/service users/clients and assess their reaction, explore the content and learn how to use it and involve key staff members to get feedback on the system.

All we require is: 60– 90 minutes of your time , a room with some free floor space and a power outlet, and a space away from bright windows.

After the demo we can look at potential locations to install the system, conduct a free site survey, and discuss

your requirements. We follow up with a proposal for your consideration. Where required, we can produce a free room design.

VIDEO DEMOS

For your convenience video demos are now available using Zoom or Teams

"The installation was excellent and the aftercare service is efficient and supportive. We will certainly be using OM Interactive again."

> Alan Black, Head Teacher, Beatrice Tate Special School, Tower Hamlets





ROOM DESIGN SERVICE

At OMi we pride ourselves on providing tailored room solutions that:

- Meet the varied needs of our clients.
- Offer the latest interactive, gesture-driven projection systems
- Provide high-quality atmospheric lighting, sound systems, scent infusers...
- Incorporate traditional sensory equipment; bubble tubes/fibre optics...
- Offer centralised control at the touch of a button.

Our design service and accompanying visuals are completely free of charge.

OMi can also work with your building contractor, designer or architect to provide drawings and electrical specifications to ensure the design process is seamless and ensuring a superior end result.

OM INTERACTIVE IS EXPANDING!



Our new manufacturing facility mean we have increased efficiency and optimised in-house production.

OUR CHARITIES

OM Interactive are proud to actively support many charities throughout the year including company fun runs and fundraisers for.



" The engaging content has motivated Noah to move, talk, stretch and play and has become a vital part of his daily routine. It also helps him to relax and unwind, he really loves his sensory floor"

M Wall



OMI AMBASSADOR NOAH WALL

This year our amazing ambassador Noah turned 9. Gifted with our omiVista floor as part of **BBC DIY SOS** in 2013, he has made incredible advances over the past 8 years, as his Mum testifies below.



omiVista has made a significant contribution to Noah's quality of life.

Noah has been enjoying his new wheelchair-friendly greenhouse, demonstrating his green thumb and love for gardening. Noah has also been busy with charity work and supporting his local hospital.



To find out more about Noah's story visit www.hugsfornoah.co.uk To find out more about our products and services please call us and we will be happy to talk you through the options available and arrange a free on-site demonstration.

We also offer a free room design service and detailed proposals. Please visit our website for more details!

www.omi.uk









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A world of discovery just waiting to be explored ...

With our thanks to:







S Lakeside School Learning for life