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book your
FREE demo!



Engage. Enable. Empower



Motion-activated experiences for
sensory and **learning** environments



OM INTERACTIVE

The team at **OMi** is 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



PRODUCT GUIDE

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- 2. omiVista Mobii** - mobile table & floor projection (p.3-6)
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“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 FLOOR AND TABLE PROJECTION SYSTEMS

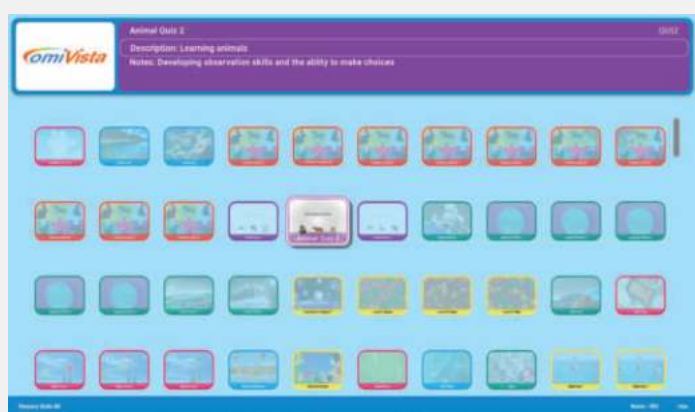
Our omiVista range of motion-activated projection systems create dynamic images on floors and tables, as well as on other horizontal surfaces including sheets, tents, and padded materials.

With OMi systems in use across the globe, 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

Each omiVista system comes pre-programmed with a tailor-made **Sensory Suite** comprising of, a rich variety of activities designed to engage, stimulate, and broaden experiences. Each suite has 100s of activities including interactive nature scenes, physical-agility games, cognitive-stimulation activities, and imaginative sensory music content.

Suites include activities for **SEND, Autism, Adults SN, or Elderly Care.**



SENSORY-SUITE BENEFITS

UNLOCKS POTENTIAL IN ALL OF THESE KEY AREAS:

- Language and social skills
- Co-ordination and physical ability
- Independent thinking and self-awareness
- Cognitive and emotional development





“It’s so motivating and different, our children are engaged, working together, and actively communicating”

Judith Chamberlain
Head of Lakeside School, Herts

AUTISM SUITE - LATEST VERSION WITH OVER 200 ACTIVITIES

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

Driving Growth in Supported Areas

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



OMi has more than 18 years’ experience in meeting the challenges faced by learners with autism. We take pride in continuing to push boundaries in our commitment to provide solutions that meet the needs of all learners, using our ground-breaking interactive systems.

“The new **Autism-specific activities** are really helping us to deliver focused lessons in an innovating, and inspiring way”

Teresa Steele
NAS Robert Ogden School, Rotherham

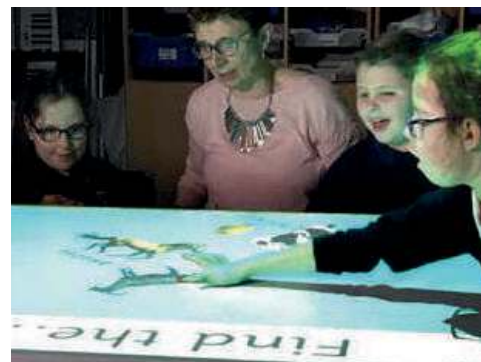


SYSTEM VERSIONS

Both editable and non-editable versions of the omiVista system are self contained. No internet connection is required, and systems are supplied with the relevant Sensory Suite preloaded.

omiVista install

The fixed-ceiling-mounted system projects onto floors or tables, ideal for sensory rooms. It sits flush in a tiled ceiling, or neatly mounted on a flat ceiling.



omiVista mobii

Mobii is our portable system that can be wheeled into any room. Fully height adjustable, projecting onto floors, tables, wheelchair trays, beds, trampolines, etc.



omiVista budii

Budii is a wall-mounted, compact system, that projects onto floors, tables, or other horizontal surfaces. Designed for smaller spaces, and suitable for home use.

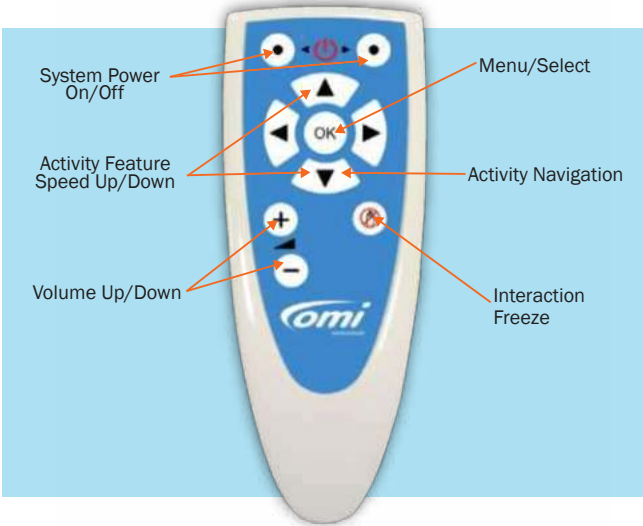
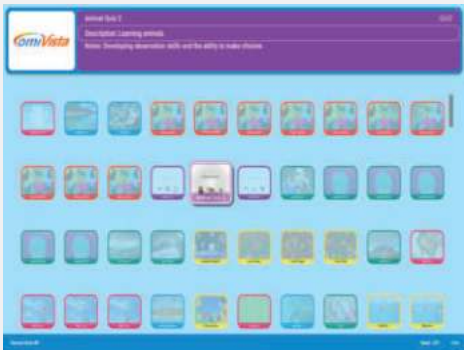


CONTENT CREATOR AND EDITOR SOFTWARE



Available with all omiVista systems. This editable software gives full control over your content creation, so staff and students can:

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



OMI REMOTE CONTROL

All systems come with a versatile OMi Remote Control. Power on/off, adjust speed, navigate activities, control volume, and pause with ease. Simplify and enjoy!



PROJECTION SURFACES

The omiVista install and Mobii systems can project onto any suitable horizontal surface. The examples below show creative ways to project onto beds, bedside tables, bedside floors bedside tables, flooring, and pale carpets.



Table



Tent



Wheelchair Tray



Trampoline



INTERACTIVE WALL PROJECTION

The **omiReflex** projects the user into their chosen activity, with 'floating' objects that they can interact with, e.g. scattering leaves/petals, popping bubbles, and bouncing spacemen.

Projection onto any pale, vertical surface.

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

PARTICULARLY BENEFICIAL FOR:

- Co-ordination/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,
Senior Physiotherapist, Treloar College, Alton*

SYSTEM VERSIONS



Fixed installation with ceiling-mounted projector

- omiReflex Suite with 100+ activities
- Wireless remote control
- Compatible with omiPad room control



Fully mobile wall projection system

- Self-contained portable unit
- omiReflex Suite with 100+ activities
- Wireless remote control



INTERACTIVE WALL PROJECTION

The **omiWall** is a fixed-ceiling system that projects captivating and dynamic images, directly on the wall, or any light-coloured vertical surfaces.

Users engage with the projected activities through motion-activated touch, making their playtime truly immersive, and magical.

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



PARTICULARLY BENEFICIAL FOR:

- Stimulating physical and mental development
- Encouraging active participation
- Co-ordination/motor-skills development
- Group collaboration and problem-solving
- Removing barriers to learning
- Therapeutic calming activities

SYSTEM VERSIONS



Fixed installation with ceiling-mounted projector

- Sensory Fun Suite with 300+ activities
- Compatible with omiPad room control
- Wireless remote control



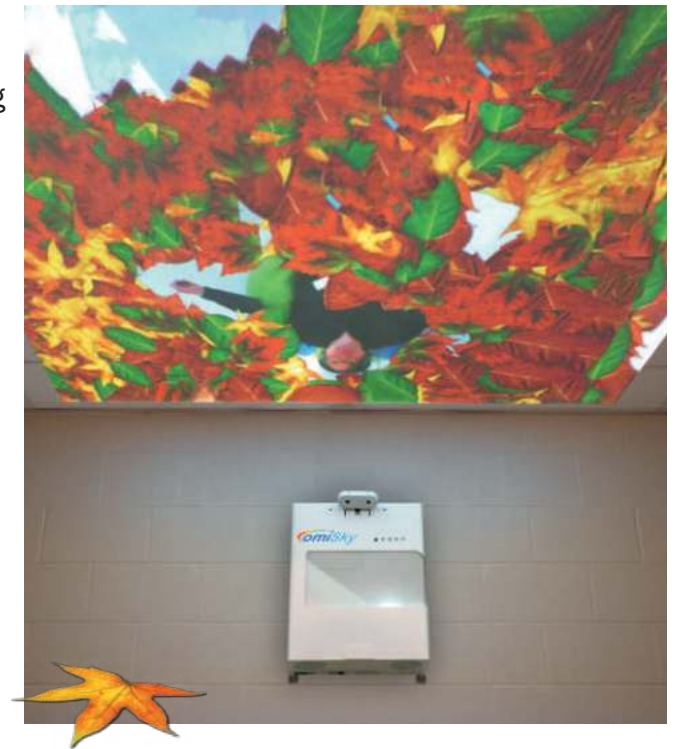
INTERACTIVE CEILING PROJECTION

Projects a moving image of the user on a ceiling, with ‘floating’ objects that users 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 when 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.



SYSTEM VERSIONS



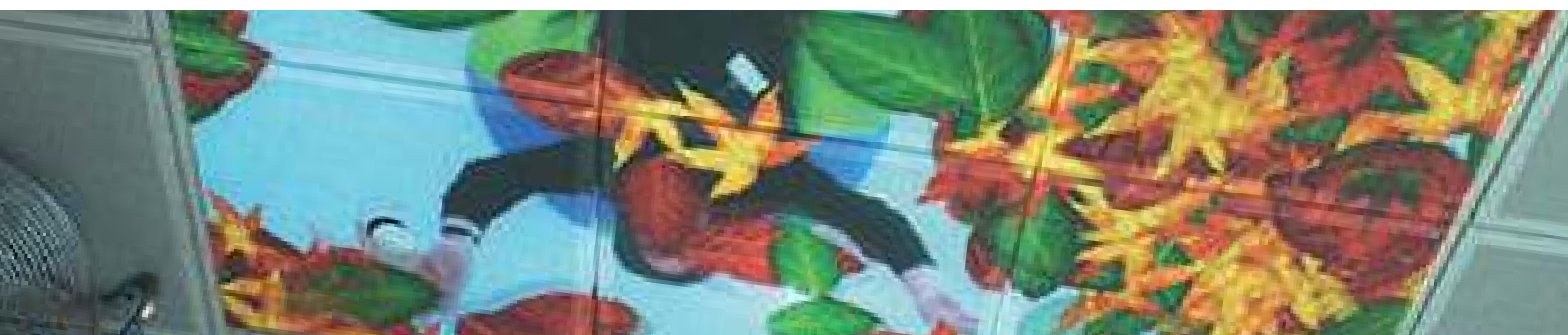
This system is supplied with a dual camera, similar to omiReflex. Ideally suited for sensory/therapy rooms, and hospital wards.

- omiSky Suite with 100+ activities
- Wireless remote control
- Compatible with omiPad room control



“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 children 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 six projectors for three interactive walls in a room.

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



SYSTEM VERSIONS

4 or 8 omiBeams installed in the ceiling

- Supports up to six projectors
- Fully editable software
- Compatible with omiPad room control
- More than 60 settings



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.

Activities can be tailored to groups and individuals - something for everyone. Supplied with more than 60 diverse and engaging scenes.

omiRooms comprise of interactive walls, floors, and ceiling projections, along with LED mood lighting. All of these are centrally controlled via our simple-to-use omiPad tablet. The simplicity enables both teachers and pupils to embrace, and use it with ease.



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

MORE THAN 60 THEMED INTERACTIVE-ROOM SETTINGS

Example themes:



Egypt



Ocean



Celebrations



Woodland



Space



Desert



COLOUR-WASH LIGHTING

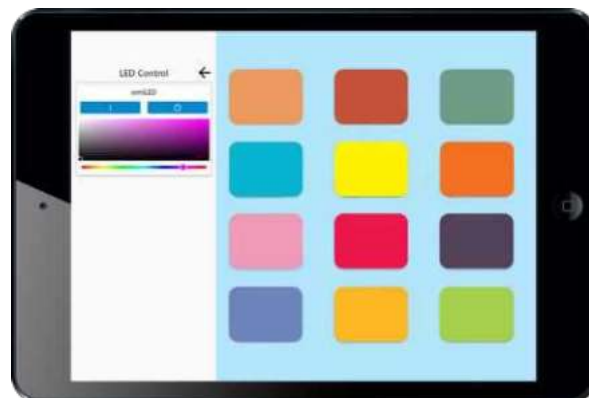
omiLED is a lighting colour-wash system that transforms a room at the touch of a button.

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

COLOUR WASH CAN BE USED TO:

- Visually enhance a theme or topic
- Create a therapeutic space
- Enhance mood and energy
- Work on sensory receptors
- Aid creativity and boost imagination
- Alleviate physical and emotional blocks
- Encourage choice and independent thought

There are many automated pre-set 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

All integrated set of devices allow 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.

Examples:

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



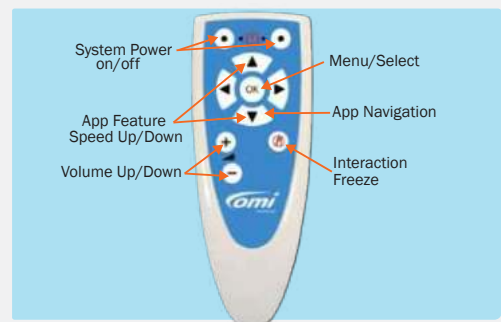
GIVES USERS THE OPTION TO:

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

AVAILABLE IN TWO FORMATS:



omiPad - Simple touch-screen interface that controls all systems centrally



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



TRAINING

We offer extensive training so you get the most from your 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 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

- 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 five working days for warranty claims from notification/diagnosis of fault.
- Services provided 9.30am to 5.30pm Monday to Friday.

Extended warranty

Optional cover providing peace of mind, and protection against potentially expensive repair bills. The warranty covers all parts and on-site support, and includes a comprehensive annual service.

Annual service

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. Includes an extensive list of safety, operational tests, maintenance tasks, and software updates.

BOOKING A FREE DEMO

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 the 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. Ideally 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 (with a power outlet), and a space away from bright windows.

After the demo we discuss your requirements, look at potential locations to install the system, and conduct a free site survey. 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 in 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 such as 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, ensuring a superior end result.

OM INTERACTIVE IS EXPANDING!



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

OUR CHARITIES

OM Interactive is proud to actively support many charities throughout the year, including company fun runs, fundraisers, etc.

"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

Noah was gifted our omiVista Mobii as part of **BBC DIY SOS** in 2013, and has made incredible advances over the past 10 years, as his Mum attests 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

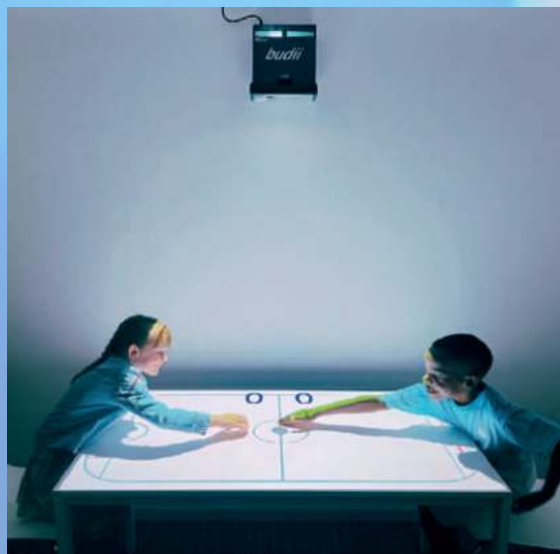


Please call us to find out more about our products and services, and we will be happy to talk you through the options available, and arrange a free on-site demonstration.

We also offer a free room design service, and detailed proposals.

Please visit our website for more details!

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A world of discovery just waiting to be explored

With our thanks to:



Robert Ogden
School



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Learning for life