



**ACTIVE**  
wall & floor



 **pulsefitness**<sup>®</sup>

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Active Wall & Floor Explained



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Interactive Technology & Software



### The Active Wall

Unique Upper Body Workout



### The Active Floor

The Ultimate in Exertainment



### The Solution

Opportunities & Benefits



The world's best  
exergaming products!



“The Active Wall has been a huge success within the Barrow community. It has received a lot of interest from children and adults who would not normally visit the centre, as it is a different and fun way for them to socialise, compete and exercise.”

Margaret Wilson, Centre Manager,  
The Park Leisure Centre

### Unique and interactive

Active Wall & Active Floor from Pulse are totally unique interactive entertainment and recreational products featuring revolutionary technology that delivers limitless fitness via educational and motivational games and activities. Creatively engaging and interacting with users, they immerse participants in a new dimension of interactive visual and audio effects, enhancing people's overall enjoyment as they dance, play, learn, workout and most importantly - have fun.

These exciting products are unique and enable you to offer truly distinctive exertainment with games and activities suitable for cradle to grave, those with disabilities and great for family interaction. Providing hours of fun and exercise for all ages and abilities, they are available with single and multi player modes and a choice of more than 60 games, activities and visually enhancing light shows set to music. For added motivation the system collates scores and displays a leader board of scores for each game.



### Touch sensitive technology

- Software is housed in a durable console located next to the playing surface and is operated by touch screen technology with a PC driven interface. Operators can choose a standard or a coin operated kiosk
- Operators can customise and have full control of the software to permit free play sessions or pay per play credit sessions. A report screen lets operators monitor usage of particular games and activities
- The system is capable of running a limitless amount of games and new games and activities are introduced regularly and are easily uploaded

# ctivity FUN

## Exertainment for all

- Ideal for fitness clubs, schools, leisure centres, sports clubs, soft play and youth centres
- Culturally relevant and trendy product attracts the critical 11-15 year old youth market
- Ideal to create secondary income; schools clubs, private hire, birthday parties etc.
- The range of games and activities appeal to all ages from 2yrs upwards
- Caters for people with neurological disabilities such as autism, dyspraxia and dyslexia
- Helps improve brain/body coordination, concentration, focus and spatial awareness



## Exciting technology

Using revolutionary interactive technology with software controlled content, the system gives users moving targets which are visually and mentally more stimulating than fixed lights, creating excitement that provides a better cardiovascular workout.

The floor and wall are made up of LED lit pressure sensitive tiles which, during game play, are able to detect the location and force of participants or objects so creating a realistic gaming experience.

Allowing players to learn, choose and play the games they want with minimum supervision, the system is operated via a simple touch screen interface, whilst instant feedback is displayed on the wall or through sound effects and audio instructions to ensure maximum motivation and participation.

## Kiosk Specification

Kiosk dimensions 152cm high x 60.96cm wide x 69.70cm deep

Kiosk weight 92.5kg

Kiosk power requirement single 13 amp socket

## So easy to use and so much fun

The software gives instructions for each game and activity, explains the varying number of players and a detailed description of game play. Easy clear and quick navigation via gaming screen displays free play or number of users' credits and the system can hide games or display as new.

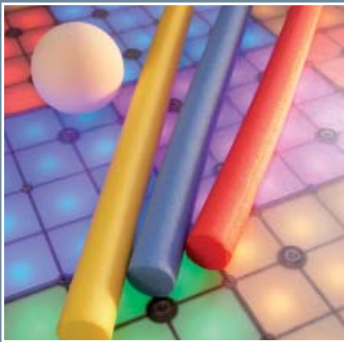
During play, scores are automatically counted and recorded on the screen to give players motivational feedback. Final scores are displayed at the end and winning game scores are recorded on a leader board.



# exciting range of games with

## Limitless game play

Single or multiple players of all ages and abilities can take part at beginner, intermediate or advanced levels. Each offers unique and challenging play so the system remains demanding and competitive. Pre-installed games include cardio workouts, co-ordination, learning and interaction activities and new games are continually being developed which can be easily installed.



## Educational and fun activities

Some activities are suitable for younger age groups or as a warm-up. These non-competitive programs, which respond to pressure, range from interactive instruments to visually striking effects.

The unique software features of the products help to achieve participation and equality through social and fun activities.

## Exceptional versatility

Active Wall offers pre-programmed upper body fitness workout games, educational activities and effective audio-video lightshows. Exciting games like 'Splot' where each player has a section of the wall and the players compete to cover their section of wall first by hitting the pressure sensitive LED tiles.

Or 'Smash ball' where each player has a colour target they must smash with either their hand or a prop, whenever it appears. In 'Direct hit' there is a central coloured target, when your colour appears you must throw a prop into it to score points, this is an ideal game to play in relay teams and has been used for professional sports training in football clubs.

For additional fun and interaction many additional games can be created from the pre-programmed games including relay games, team games and introducing props such as woggles, bean bags or balls.



"The Active Wall's versatility encourages and supports mutually cooperative game play via the many team games and props available."

Paul Shinner, Commercial Director,  
Pulse Fitness

## Active Wall & Floor key features

- Helps key markets to improve health and increase physical activity by providing a unique and engaging cardiovascular workout that is suitable for all ages and abilities
- A wide variety of multi-skill games, which can be used with props, draws in players in a safe and controlled environment where they have fun and don't even realise they are exercising
- A superb secondary income generator that helps to meet and achieve participation levels, promotes healthy social interaction in an environment that is conducive to learning
- Customisable admin system means operators can make games active or inactive and control system content, number of games, length of game play and charges

# with motivational sound effects

"Active Wall provides the ultimate upper body workout, whilst Active Floor exercises the lower body, combined they provided a full body workout."



Sport reflex training



range of fun props



ideal for relay games



stimulating workout





# stimulates and develops

## Revenue generator

Participation, motivation and evidence-based result tracking means Pulse products can be supported by many funding streams. Alternatively we can provide competitive purchasing and leasing options. Moreover you can generate secondary income through private hire, scheduled public classes or pay-per-play. We can produce a business model that's right for you and show you how sites generated sufficient income to pay for their complete Active Wall system in just 20 weeks.

## Business support

Pulse offer additional marketing and training support packages plus a range of point-of-sale material, fitness suite posters or banners to ensure you have the correct communication tools to help your business grow. In addition, we offer a specially designed training course on how to effectively manage, promote and deliver to different market groups. This gives you knowledge, skills and first-hand experience from a live leisure operator and our expert sales staff:

- Planning, marketing and networking
- Staff Training and operating the system
- Public and private sessions and Health & Safety



# reflexes and coordination



warranties

## Get down to serious fun

Active Floor offers pre-programmed lower body fitness workout games, educational activities and effective audio-video lightshows. Games like 'Bug invasion' where players must step on moving bugs as soon as they appear to earn points and reach higher levels where more bugs appear and move faster. Or 'Dodgeball' where up to 8 players have to dodge a ball as it moves around the floor, with faster moving balls added and at higher levels. In 'Memory buster' the system plays a sequence of coloured lights which players must repeat as fast as possible. 'Musical squares' is based on the traditional children's game of musical chairs and 'Tennis pro' lets up to 4 users play tennis with their feet.

Other activities for the floor, are 'Animal time' where each coloured square on the floor audibly and visually represents a different farmyard or safari animal, an ideal fun interactive learning aid for pre-school children. While with 'Music maker' users choose from a keyboard, drums or bass and play their own music by using their feet, a great cross-curricular tool for the education sector - or merely a bit of fun for all the family.

## Training warranty and installation

A free site survey, system installation, on-site operational training and additional user training is given to all customers. In addition we offer a year's comprehensive warranty of the product. A comprehensive troubleshooting support and telephone/email support service is provided within the first year of purchase.

## A step in the right direction

Active Wall & Floor are just two of the best exergaming products in the world from the Pulse product portfolio, for more information, video clips of the products in action or to arrange to see the systems in action at our head office showroom, call Pulse today on **01260 294610**.



educational activities



party fun games



pre-school activities



adult family fun

## Active Wall & Floor key participation benefits

Active products create an environment where the side effect to a fun time is being active. Children, who are disengaged from traditional sports and activities, participate in a full body workout and can improve the following:

- Co-ordination and agility
- Cardiovascular stamina
- Listening skills
- Vestibular sense
- Spatial awareness
- Concentration focus
- Visual and auditory sense
- Flexibility





# ACTIVE

## wall & floor

### Active Wall specification

Active Wall dimensions 2865mm x 1646mm  
Number of tiles: 18 tiles and 48 LED's per tile  
Weight capacity: 3,000lbs  
Power requirement: single 13amp socket  
Durability: designed to take heavy traffic  
and ongoing game play  
Props package consisting of 4 woggles,  
2 sets of 6 bean bags and 2 soft footballs  
Optional coin operated kiosk

### Active Floor specification

Active floor dimensions 2865mm x 2865mm  
Number of tiles: 36 tiles and 48 LED's per tile  
Weight capacity: 3,000lbs  
Power requirement: single 13amp socket  
Durability: designed to take heavy traffic  
and ongoing game play  
Optional coin operated kiosk



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