



Professional



Quality



One-stop Service

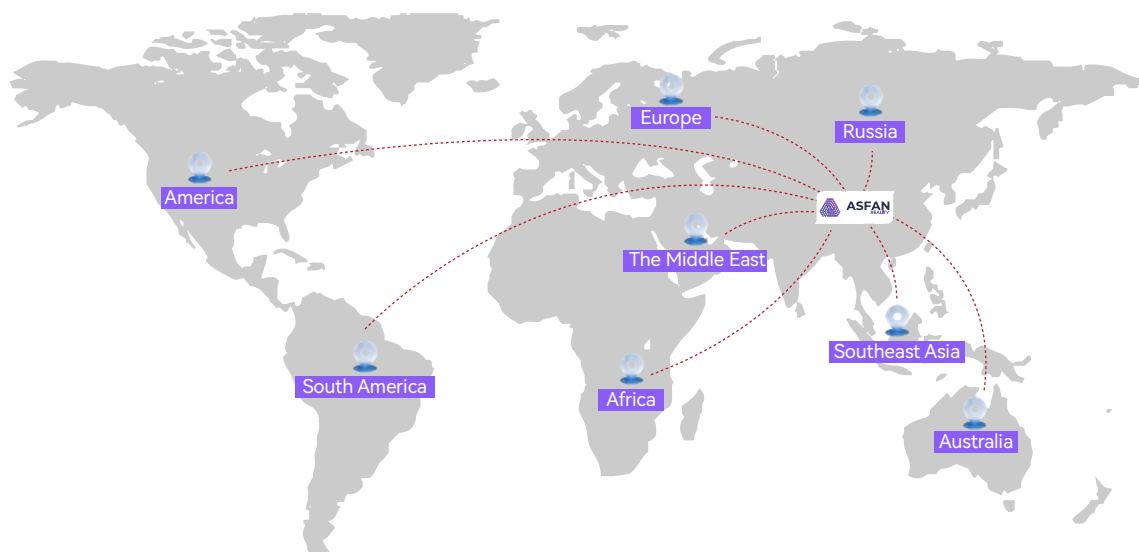


ASFAN AR PROJECTION

ASFAN Reality is a professional supplier & systems integrator for AR interactive products, wall interactive ball smashing projection, physical fitness and somatosensory trampoline wall projection etc. From our base in **Amman, Jordan**, we deliver turnkey installations across Saudi Arabia, the UAE, Qatar and the wider Middle East, serving theme parks, shopping malls, schools, universities and government training centres.

With more than **10 years of experience in immersive technology**, and an in-house design and engineering team, we are one of the strongest **OEM & ODM** partners in the region. With an efficient sales team and a dedicated after-sales service team, we can provide effective business solutions that help you to start business in the early time.

ASFAN Reality is aim to design and deliver high-quality digital projection products, providing customers a **one-stop solution**, and insisting on the principles of integrity, mutual benefit and customer first. By offering rapid delivery and easy installation guidance to customers, being a reliable partner in the market.



10+

10+ years experience in
AR interactive Projection

20+

20+ government & university
partners across the region

100+

100+ interactive games
across the AR product range

AR Somatosensory Interactive Game

Power	300W
Room size	L3000xW2600mm
Weight	20KG

How To Play

Players stand in front of the device and select the game scene to experience through gestures or body movements. They control the movement, jumping, running, attacking, etc. of the characters or props in the device in the same way to participate in the game. There is no need to touch the device throughout the process, and can totally enjoy the AR journey.



Types



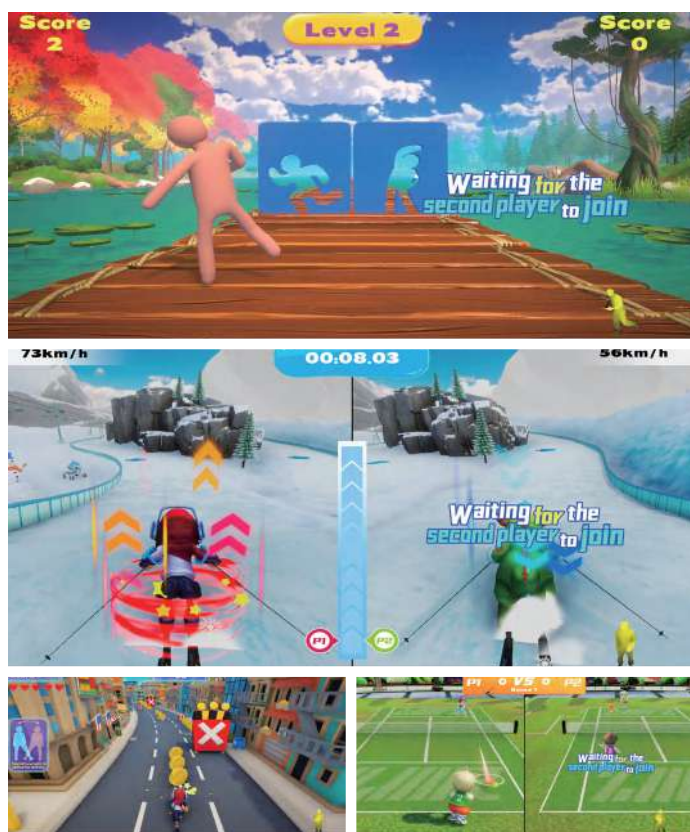
Projection



LCD Screen



All-In-One machine



Features

- Discover sports potential;
- Train the body's reaction ability;
- Increase the intimacy between parent-child



- All-in-one projector and host for easy installation
- 23 games



- Kinect 2.0 sensor
- Remote operation



- Standard 150 inch projection screen



- 1-2 players at the same time



Interactive Dynamic Bicycle

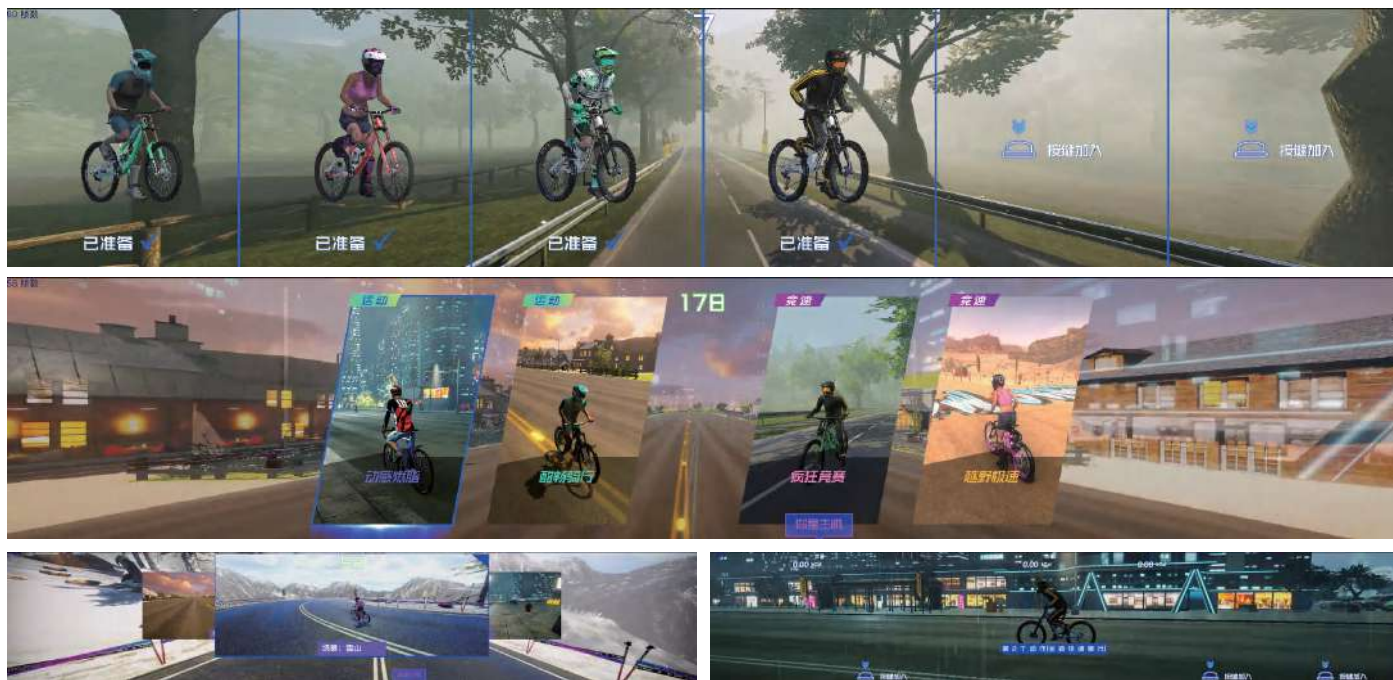
How To Play

Power 300W

Room size L3000xW2600mm

Weight 200KG

The device connects one or multiple physical bicycles to a virtual cycling scene on an oversized screen. Players select the cycling scene and character by pedaling or using the buttons on the bicycle and control the rider in the virtual scene to shuttle through cities, coasts and forests, enabling players to keep fit and have a more immersive cycling experience.



Types



LCD Screen



Projection

Features

- All-in-one projector and host for easy installation
- Two modes: Sports & Entertainment, include city, country, Snow mountain, desert, forest.



• HD projector

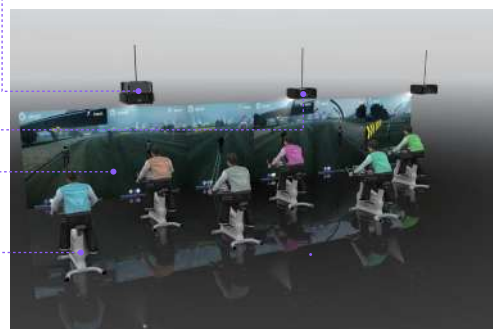


- Standard 150 inch projection screen
- Projection screen size can be adjusted



- Ergonomic bicycle
- Self-developed sensor
- 1-20 bicycles is available

- Stimulate sports potential;
- Improve sports endurance;
- Enhance the competitive awareness;

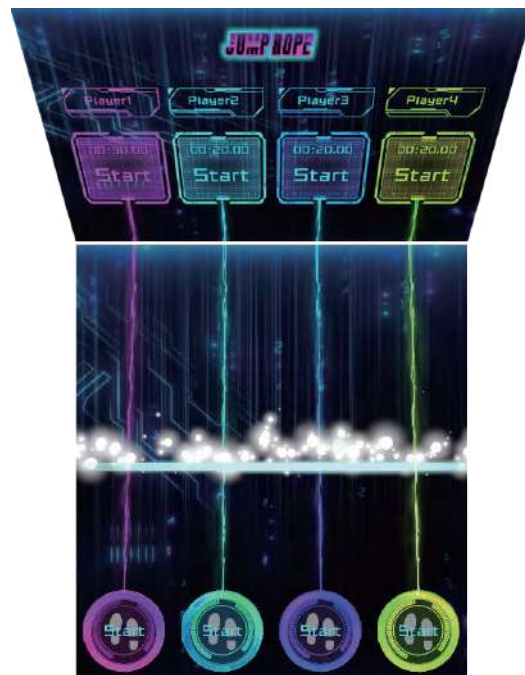


Physical Fitness

Power	800W
Room size	L4000xW3000mm
Weight	36KG

How To Play

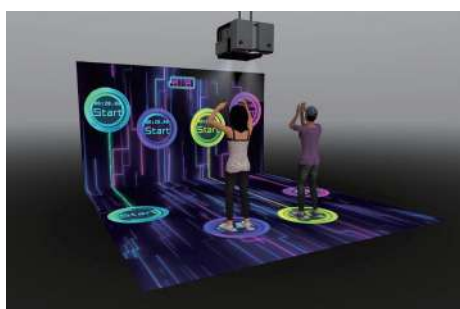
The device is an AR digital sports product for physical fitness, forming a relatively professional sports program for youth or team. Composed by the wall touch screen and ground floor, forming an L-shaped display area. Players select the sports scene by clicking on the screen and do exercise under the guidance. At the same time, special effects and music makes the exercise very relaxed and enjoyable.



Types



All-In-One machine



Projection

Features



- All-in-one projector and host for easy installation
- three major game types, 31 games in total
- include 11 fitness sports games



- HD projector



- High-precision laser radar sensing system
- Accurate control on the wall & ground

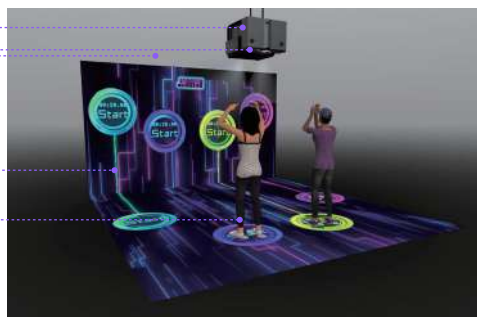


- 1-6 players at the same time
- Customized scenes is available



- L-shaped screen from wall to ground
- Projection screen size can be adjusted

- Improve the professionalism of sports;
- Suitable for multiplayer;
- Good for team building.



Interactive Painting Projection

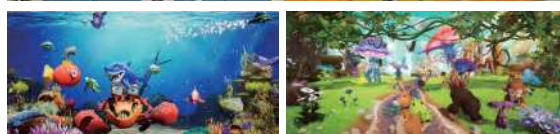
Power 400W

Room size L3000xW3000mm

Weight 200KG

How To Play

The device is composed by a touch screen graffiti terminal or scanner combined with a wall interaction terminal. It is a three-dimensional cultivation product for children. Players color small animals, fish, cars, dinosaurs, etc. on the graffiti terminal, and submit or scan them to the interaction terminal. Immediately, the submitted works are given "life". Players can fully experience the magical charm of "life" at the interaction terminal, it can fully develop the players' creative thinking and perception ability of nature.



Types



All-In-One machine



Projection

Features



- HD projector



- All-in-one projector and host for easy installation
- 6 games, includes ocean, dinosaur, vehicles, space, amusement park & forest



- Standard projection screen 3*2m
- Projection screen size can be adjusted



- HD scanner
- Convenient with A4 paper frame
- Can be scanned continuously



- 43-inch touch screen
- 4 players at the same time
- Multiple touch tables is available

- Develop creativity and imagination;
- Enhance hands-on ability;
- Enlighten the ability of color matching.

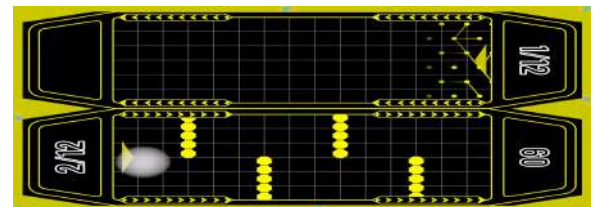
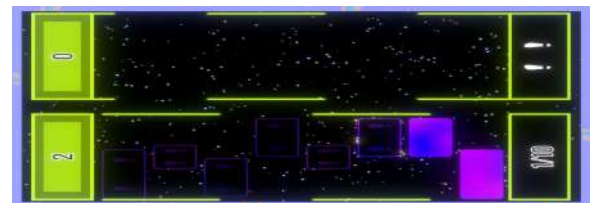
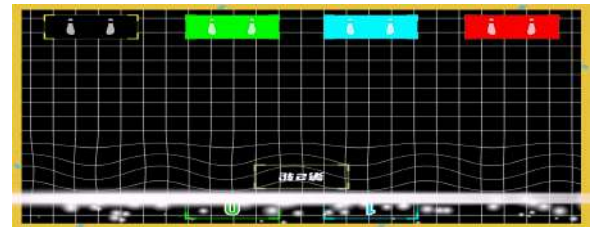
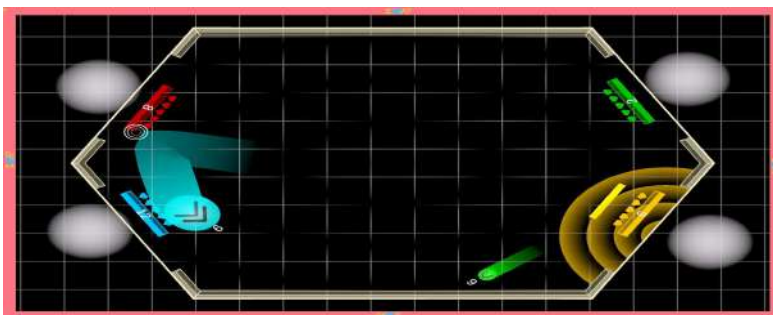
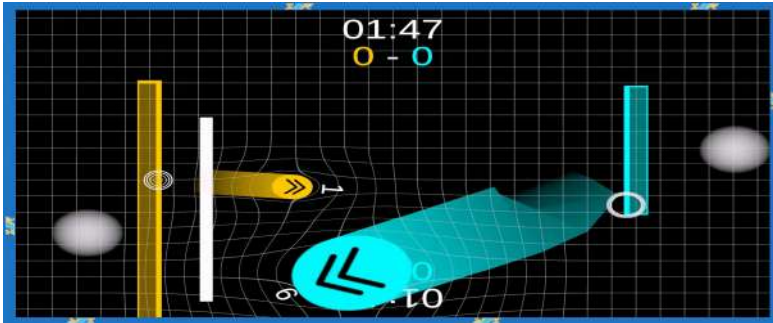


AR Motion AIO Machine

Power	400W
Room size	L3000xW4000mm
Weight	40KG

How To Play

This projector requires no debugging or installation. It's instantly usable. Players follow voice prompts to experience the game. It includes three series: physical exercise, brain games, and fitness classes. This robotic-looking device integrates fitness, social interaction, and entertainment.

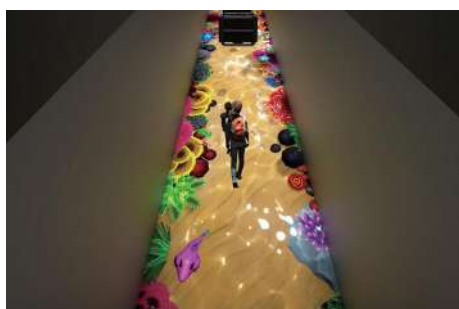


Types

Features



AR Motion



Ceiling AIO projection

- 19-inch touch screen, switch at will

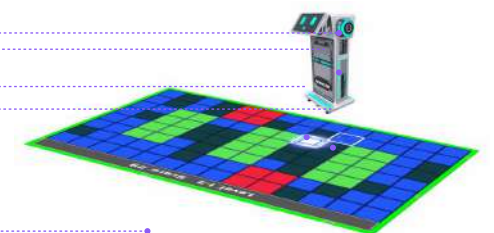
- Reflective ultra-short-throw laser projection
- 100+ games

- High-precision radar sensor

- With wheels, Movable

- Standard 4*2.5m projection screen
- Screen size can be customized

- More attractive to people;
- Create a unique atmosphere;
- Increase the fun of the venue.



AR Boxing Interactive Game

Power	300W
Room size	L3000xW2600mm
Weight	100KG

How To Play

The device consists of three physical sandbag dummies connected to a virtual game screen. Players wear boxing gloves or hold wooden sticks to attack the dummies to select the game scene, and attack the dummies in the same way to fight against the virtual boxers in the game. It is a digital sports device for venting and with a strong sense of immersion. At the same time, combined with picture special effects and music, it enables users to fully relieve stress.



Types



LCD Screen



Projection

Features



- All-in-one projector and host for easy installation
- 10 games

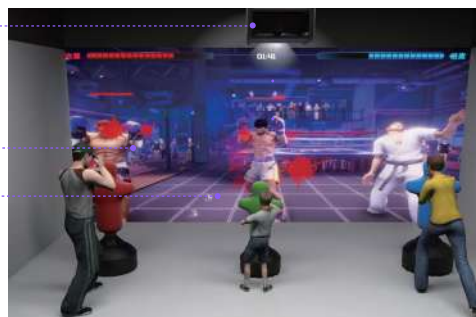


- Highly realistic mannequins
- Self-developed sensor device
- 1-3 players at the same time



- Standard 150-inch screen
- Customized screen size

- Relieve stress;
- Practice the ability of rapid response;
- Cultivate the sense of music rhythm;

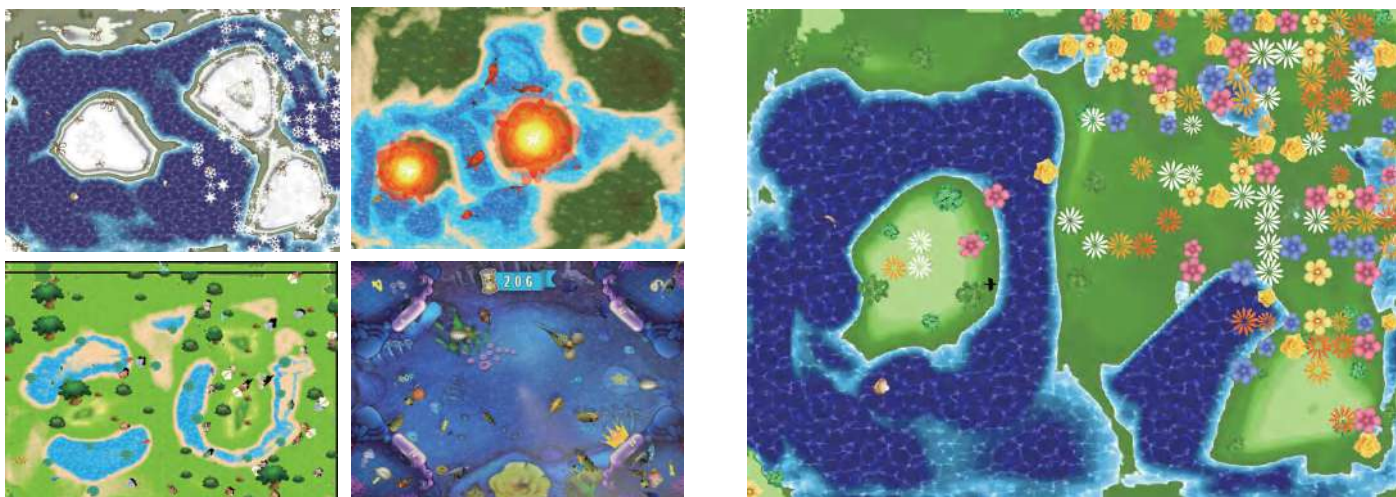


AR Interactive Sandbox

Power	300W
Size	L1200xW1600xH2900mm
Weight	100KG

How To Play

This product is a device that combines a physical sand table with AR game technology and is a professional and targeted children's teaching aid. Users achieve the game effect by piling and digging sand with shovels, presenting terrain effects such as ocean, land, mountains, contour lines, etc. Waving the palm can chase marine creatures and produce flowers all over the mountains. Continuing to pile sand has the effect of volcanic eruptions. Combined with simulation models can build an animal kingdom.



Types



Movable sandbox projection



Features

- Inspire love for nature;
- Cultivate perception and observation ability;
- Learn geographical knowledge



• HD projector



• Kinect 2.0 sensor



• Large desktop 1.6*1.2m



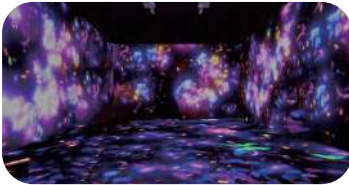
• With wheels, Movable



Immersive Holographic Projection

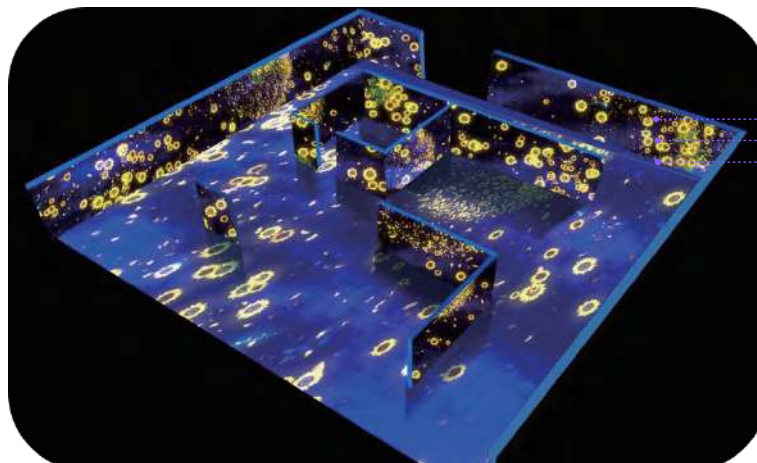
Introduction

This product forms a closed or semi-closed projection space by the pictures projected by multiple projectors, and forms immersive digital images of different themes according to the displayed pictures. The player is placed in the virtual reality image to achieve an immersive audio and visual experience that integrates body and mind.



Features

- Create a 3D interactive space;
- Improve participation;
- Unique commercial value



- Customized screen size and shape
- Seamless integrated scene



- High-precision radar sensing system



- Customized scene

Bowling interactive projection

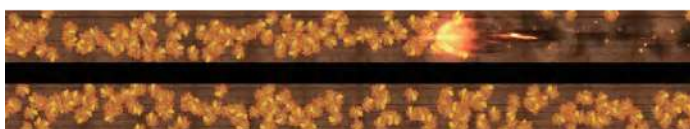
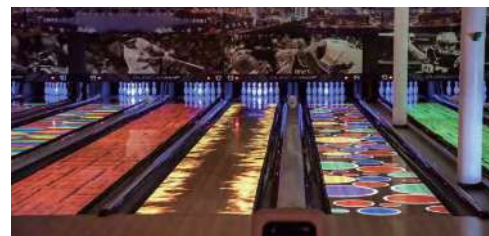
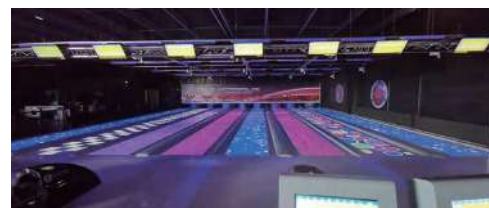
Power 1000W

Projection size L19000xW2000mm

Weight 40KG

How To Play

This product is an exclusive interactive projection for bowling. By projecting the game screen on the bowling lanes for adults or children, when the bowling ball rolls on the lane, the game screen along the trajectory will produce game special effects, making the originally unchanged lane become colorful and more attractive for players.



Features

- Enhance the commercial value of the bowling alley;
- Stimulate interest in sports;
- Increase the fun.



- All-in-one projector and host for easy installation
- 30 games



- One projector covers two lanes



- Bowling lane suit for both adults and children



- Interactive effects are synchronized with the bowling ball



AR Projection Park Series

Interactive Ball Smashing Game



Introduction

This series of products including multiple products such as interactive smashing balls projection, trampolines, rock climbing, slides and magical music walls. It is mainly aimed at children's parks or projection parks, with the idea of children's entertainment and educational guidance. These creative products can help you attract customers.



Trampoline Game Projection



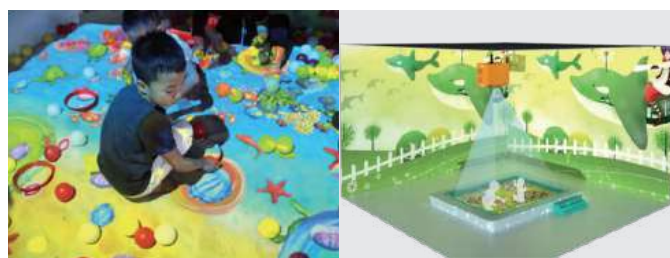
Interactive Slide Projection



Interactive Rock Climbing Projection



Interactive Sand Beach Projection



Puzzle Game Touch Screen Table/Touch LCD Screen



Interactive Musical Touch Wall Projection



Swing projection

Power 350W

Projection size L300xW300

Weight 60KG



How To Play

Users sit on the swing and swing back and forth. The game screen will produce a swooping visual impact from the ground to the clouds according to the swing amplitude, bringing players an immersive and more exciting experience.



Advantages

- Exercise child's abdominal strength
- Produce an immersive sense of involvement
- Bring a strong visual impact



- 150-inch projection screen, 6 games and Free update game



- All-in-one projector and host for easy installation



- Self-developed interactive sensor



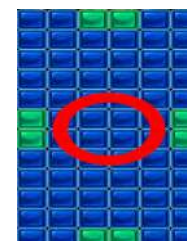
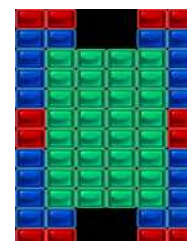
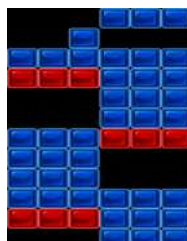
- Bird's nest hanging swing

Grid jumping

Power	400W
Projection size	L500xW300mm
Weight	80KG

How To Play

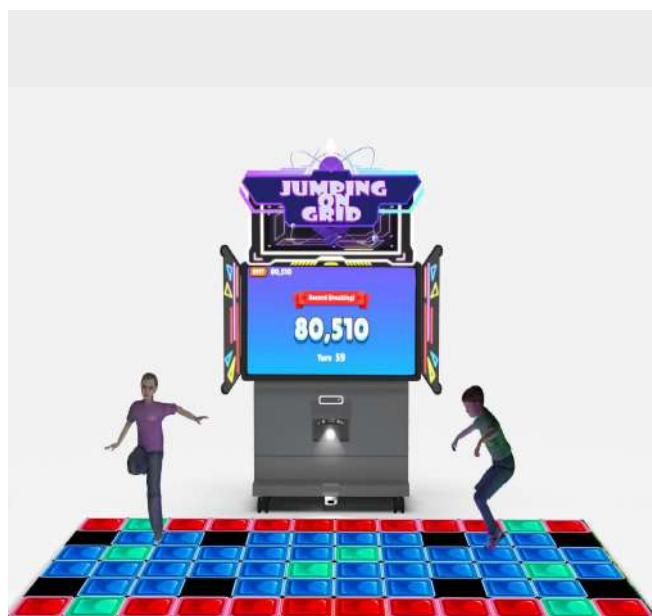
It's a physical fitness game that combines intelligence and physical strength. Players jump on the grid by avoiding the red one and stepping on the blue one to get scores. There are different game modes with different routes, which can be played by one or more people at the same time, and the scores can be viewed on the screen.



Types

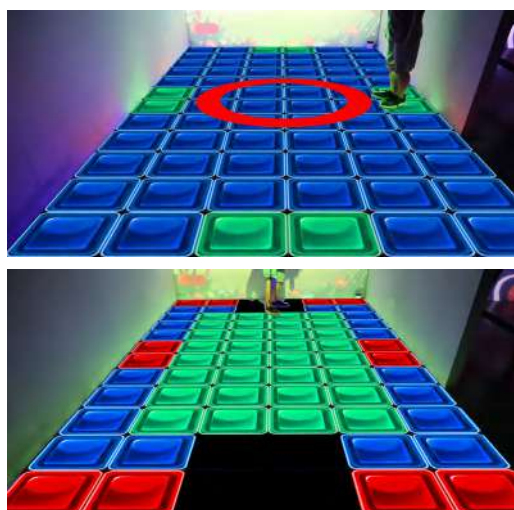


projection



All-In-One machine

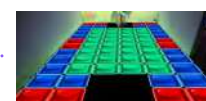
Advantages



- Easy to play;
- Mobilize the players' physical flexibility & brain-power.
- All ages friendly.



- 55-inch LCD screen displays current game points



- More than 20 game modes for entertainment and competition



- Support customized size

MR Arena

Power	1000W
Projection size	L4000xW8000xH3000mm
Weight	Machine-60kg Cover wall-650KG

How To Play

MR Arena is a multiplayer scene-based MR interactive product. Players are immersed in the virtual game world by implanting real people into the game. They can run, dodge, shape and other immersive interactions according to different game themes. AI recognition and MR mixed reality technology are combined with the 3D metaverse game to enable single-player play. Or experience it with multiple people.



Advantages

- Four major themes: rapid shuttle, lavatrap, island adventure, animal party
- Supports single or multiple people of all ages to participate in.
- Naked-eye real-person MR large-space interactive experience
- Simple operation, no need to wear equipment, eye-catching, highly profitable



- 2 pcs of 150-inch projection screens for two-way confrontation



- All-in-one projector and host for easy installation



- Provide a complete set of equipment including wall



- 1-6 people can experience

Phantom MR Kart

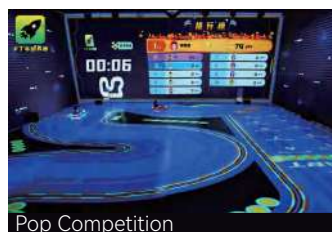
Power 1800W (6 cars)

Projection size 80m²(6 cars)

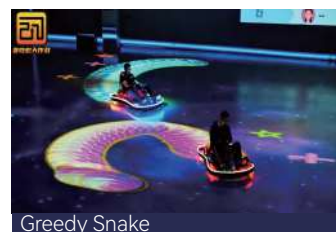
Weight 100KG /1 car

How To Play

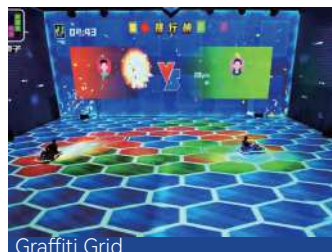
Based on traditional karts, it uses digital interaction and augmented reality technology to allow players to interact in virtual scenes in an immersive way. Each player can monitor real-time competition points and rankings on the on-board screen, and use the acquired props through the buttons on the steering wheel.



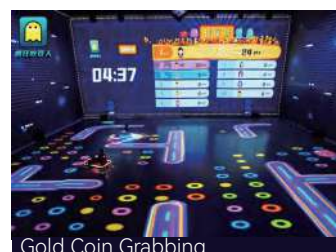
Pop Competition



Greedy Snake



Graffiti Grid



Gold Coin Grabbing



Advantages

- Four games: prop competition, greedy snake, gold coin grabbing, graffiti grid
- Ten contents and a variety of interactive props: space, ice and snow, forest, cyber and other themes such as acceleration, freezing, rockets and shields
- Use AR and MR technology to upgrade traditional karts to make them more interesting, sporty and profitable
- The number of players and venue area are not limited and can be customized



- The current competition points and rankings were displayed on screen



- All-in-one projector and host for easy installation



- One-touch switching of themes



- Multiple karts available



- On-board screen displays props

One-stop Service SOP



Demand Analysis



Design



Reaching
an Agreement



Production



Installation



After-service

Trusted by Leading Institutions



Contact Us

Web: www.asfanco.com

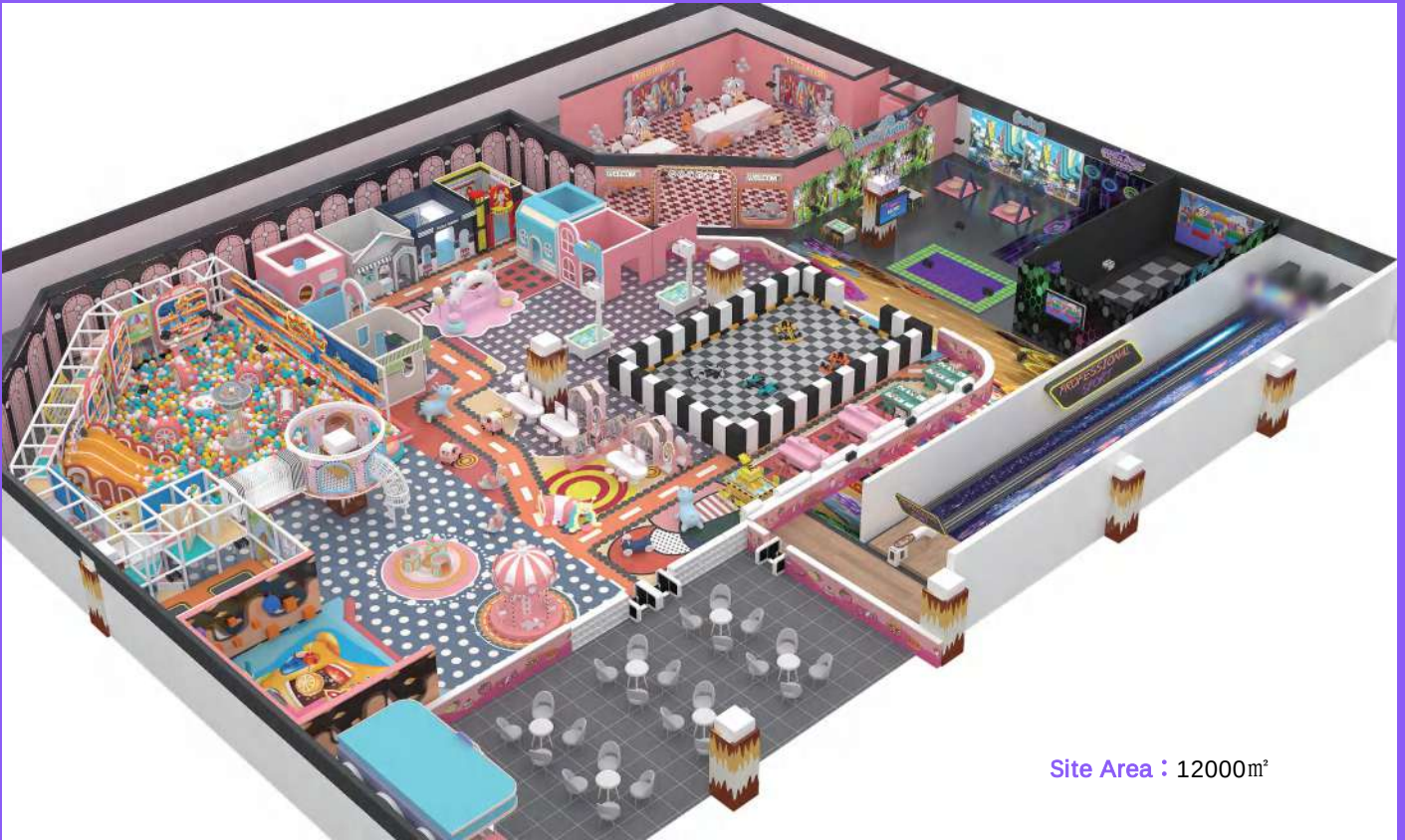
Tel: +962 7 7662 3912 **E-mail:** info@asfanco.com

Regions: Jordan | Saudi Arabia | UAE | Qatar

Add: Mecca Street, Jewelry of Mecca Building, Amman 11821, Jordan



Site Design Drawing



Site Area : 12000m²



Site Area : 500m²

Site Design Drawing



Site Area : 800m²



Site Area : 500m²



Site Area : 260m²