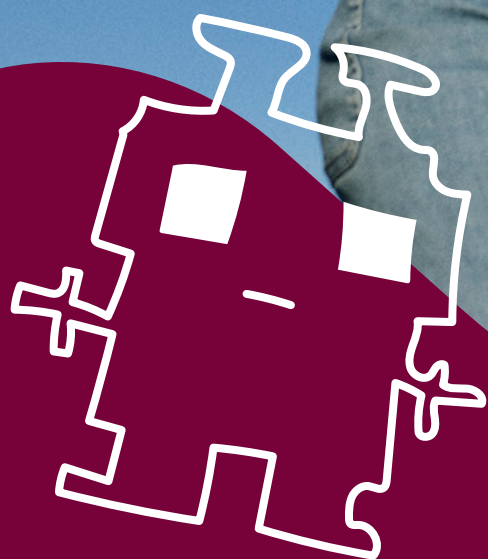


Orbit Play

Play beyond
the ordinary



KOMPAN[®]
Let's play

**The OrbitPlay keeps
children activated
for longer and works
like a magnet for
social interaction**



Contents

The OrbitPlay is all about physical activity and social interaction	4
This is how it works	6
OrbitPlay games	8
Designed for communities and built for social interaction	10
Seamless installation and easy operation	12
Want to know more	14



**Play,
move and
interact**

The OrbitPlay is all about

Physical activity and social interaction

Digital play that fosters movement
and builds friendships

The OrbitPlay is an interactive outdoor play solution that combines the excitement of digital gaming with the benefits of physical activity. This smart, sensor-based play system encourages children to move, think and connect in new ways.

At its core, the OrbitPlay focuses on movement, interaction and joy. It captivates children and teens with games that challenge their reflexes, promote teamwork and reward curiosity. The system keeps children active and engaged for longer periods, attracting interaction across different age groups, genders and even generations.

With a rotating library of games updated every 12 months, the OrbitPlay experience never grows stale.

The OrbitPlay is built for public spaces in the outdoors: weatherproof, vandal-resistant and certified to the highest safety standards. It requires only a power connection and minimal maintenance – making it as easy to own as it is to play with.



Pilot case

Kildevæld Primary School,
Copenhagen, Denmark:

((The digital play solution has become a natural part of our students' daily routine. It encourages movement and social interaction in a way we haven't seen before.))

School Principal Birgitte Pilgård,
Kildevæld, Denmark))

Location: Kildevæld Primary School, Copenhagen
Age Group: 7–10 years
Installation: Under roof on asphalt
Installed: December 2024
Usage: Average 6.7 hours/day during school days



See video case from
STEM Center, Waco, Texas, US

This is how it works

**Designed for easy access and shared
playtime adventures**

The PlayHub, located at the centre of the OrbitPlay, serves as both a game starter and a game controller through its online screen feature. Players interact with the system using the six Touch Sensors, which act as action points for the various games.

The combination of the PlayHub hardware and the Touch Sensors provides a unique and intuitive gaming experience across a wide range of games and activities.

All games come in local languages and backed by years of data, the software is designed for efficiency, offering powerful insights with minimal energy consumption (on average 0.5 kWh/day, the same as a coffee brewer).

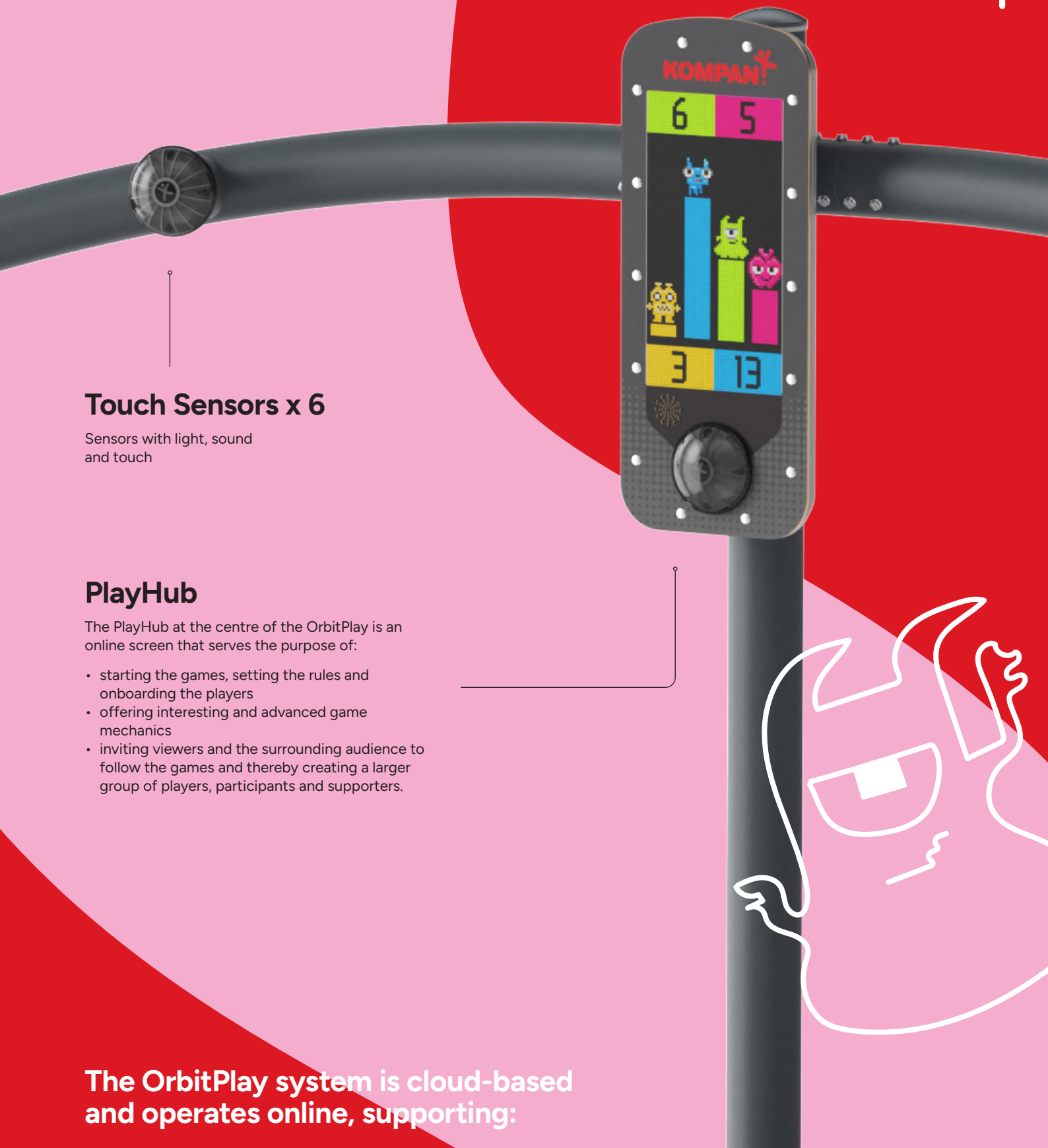
Crafted for long-lasting performance

Constructed from galvanised and powder-coated steel, the OrbitPlay is available in 14 vibrant colours and features a durable design for any environment. It is weatherproof and adheres to international safety standards (EN1176, EN1177, CE, UL).

Additionally, the OrbitPlay can be installed on most surfaces without the need for rubber or other synthetic fall zones, reducing installation costs.



See how
OrbitPlay works



Touch Sensors x 6

Sensors with light, sound and touch

PlayHub

The PlayHub at the centre of the OrbitPlay is an online screen that serves the purpose of:

- starting the games, setting the rules and onboarding the players
- offering interesting and advanced game mechanics
- inviting viewers and the surrounding audience to follow the games and thereby creating a larger group of players, participants and supporters.

The OrbitPlay system is cloud-based and operates online, supporting:

1 Unique Game Rotation System

Every year, OrbitPlay cycles through an amount of different games, keeping the experience new, fresh and engaging.

2 Smart monitoring

Remote diagnostics and usage tracking help optimise performance and demonstrate return on investment (ROI).

3 Easy control of opening hours and volume

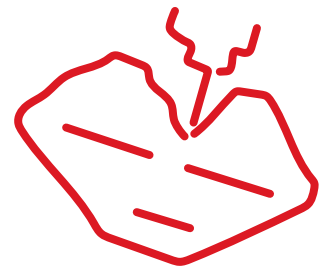
Opening/closing hours and sound levels can be remotely adjusted to suit your needs and environment.



To keep players' attention, the OrbitPlay continuously provides automatic variation in the different games and preferences.



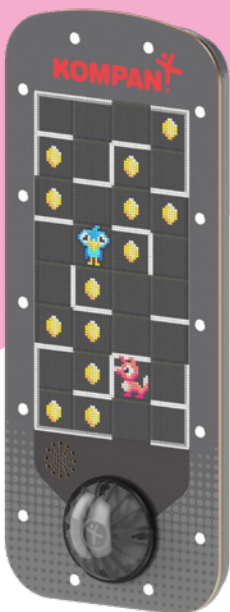
OrbitPlay games



The dynamic online OrbitPlay Game Rotation System will continuously provide new play experiences within different game types, like:

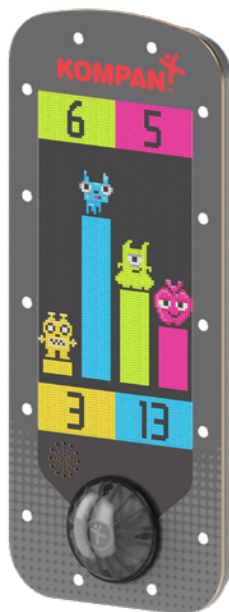
Action games

Get players moving, running, jumping and reacting, all while immersed in fun.



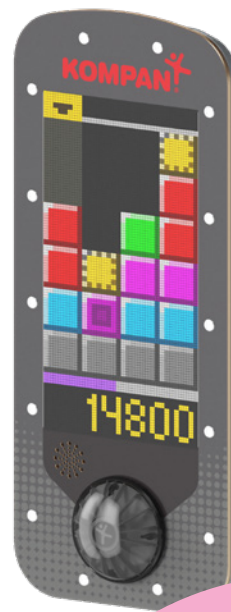
Social games

Call for cooperation, problem solving and competition, encouraging interaction between friends, siblings, parents and even grandparents.



Memory games

Support attention, concentration and focus. Give space to critical thinking and improve visual recognition.



See how the
OrbitPlay games work



Designed for communities and built for social interaction

In a world where screens dominate and outdoor activity declines, the OrbitPlay offers a compelling play solution. It speaks the language of today's children – digital, dynamic and social – while delivering the physical and emotional benefits of traditional play, proving excellent play value for the investment.

1 Promotes physical activity

The OrbitPlay combats sedentary lifestyles by making movement irresistible.

4 Strengthens community ties

Families can gather, friendships can form, and neighborhoods can thrive around the OrbitPlay.

2 Fosters social inclusion

Children of different ages and abilities can play together on the OrbitPlay, breaking down barriers. Also, children not directly involved in the play games can partake in the social space around the play scene.

5 Supports logical and strategic thinking skills

The OrbitPlay is immensely attractive to children and has unique holding power. The excitement, challenge and exploration of the games inspire cooperation and negotiation, and the games support logical and strategic thinking skills.

3 Make adults interact: works as a multigenerational hub of activity

The primary users are children and teens aged 6–15, but the appeal extends to late teens, parents and even grandparents.

6 Inspires extensive daily play and helps retain visitors

The OrbitPlay attracts children of all ages as well as adults, and helps increase visitor retention at the playground (test installations show usage up to 6.7 hours/day during school days).





Activating teens

The primary users are children and early teens aged 6–15, but the appeal extends to late teens, parents and even grandparents.

Tailored for

Municipalities, parks and recreation areas

The OrbitPlay enhances public parks by attracting a broader age range and increasing visitor retention. It's a smart investment in community health and engagement.

Housing associations and residential developers

The OrbitPlay adds value to residential areas by creating shared spaces that foster community and well-being.

Schools and educational institutions

Schools use the OrbitPlay to promote physical activity, playful learning, teamwork and cognitive development during recess and physical education.

Leisure destinations and tourist attractions

From resorts to museums, the OrbitPlay offers a unique, interactive experience that keeps families coming back.

Seamless installation and easy operation

Engineered by experts, safe and compliant

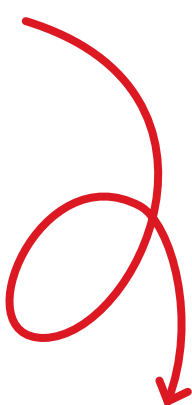
The OrbitPlay is created in collaboration with digital play specialists, designers and engineers to deliver lasting performance and safety. It installs easily and quickly and requires little to no maintenance.

OrbitPlay is powered by just one power cable and uses safe low voltage. This means that any authorised installer can handle the installation task without special tools or complicated processes. In the long term, OrbitPlay can be powered by solar cells.

The OrbitPlay does not have a fall height, and hence the surfacing options are immense (e.g., Flexotop™, gravel, tiles, asphalt).

Furthermore, the OrbitPlay comes with the best warranties in the industry.

From pre-installation to grand opening and beyond, we're not just a provider – we're your full-service partner.



We'll guide you every step of the way



1 Pre-installation site visit

We begin with a site visit to assess the area and prepare for the OrbitPlay installation, ensuring access for trucks, clearing old surfacing or equipment and mapping out underground utilities. We also address roots, trees or plants that could interfere with installation.

2 Installation

Our professional installation team handles the OrbitPlay assembly and setup of equipment and any other site elements. The equipment is installed by trained experts who follow local regulations and KOMPAN's strict guidelines to guarantee a secure setup.

3 Post-installation check

After installation, we conduct a walkthrough to verify that everything is correctly installed and that games and volume levels are correctly set. After this, the OrbitPlay is ready to use. While this isn't an inspection, we check that the equipment meets safety standards and provide guidance on maintenance to keep your OrbitPlay installation in top condition.

4 After-sales support

Once the OrbitPlay is ready for your community to enjoy, it's time for a regular maintenance routine. Our local KOMPAN team members will work with you to keep your site maintained, including warranty and spare part support.



**Book a free
discovery
meeting**



Scan and book now



Want to know more

... about creating interactive and social play spaces?

Thank you for taking the time to explore the KOMPAN OrbitPlay – our interactive outdoor play solution that blends the excitement of digital gaming with the benefits of physical activity.

Whether you're planning for a park, school or urban space, the OrbitPlay is designed to challenge users to move, socialise and grow stronger together.

If you'd like to learn more about how the OrbitPlay invites children to play, think and connect in new ways, our team is here to help.

Contact us for a demonstration or visit our website to get started.



See more



Children and adults
not playing can
still engage by
commenting and
cheering.





The OrbitPlay is ideal for
creating vibrant, fun and
attractive outdoor spaces



KOMPAN Australia Pty Ltd
3/469 Zillmere Road
Zillmere QLD 4034
Australia

Tel.: (07) 3635 6200
sales@kompan.com.au
www.kompan.com