



Lappset Interactive  
Smart play

 LAPPSET®

# Lappset Interactive – Bringing a new dimension to play

At Lappset, we're revolutionizing play for everyone! Our mission is to improve the world's well-being by creating inspiring playces that stretch the imagination, foster learning, respect the environment and encourage activity for all humankind. We strive for inspiring and thrilling play opportunities by creating state-of-the-art products that merge gaming with outdoor activities. Our high-quality interactive playsets lead the way: From Sona – an innovative dance and playing arch - to Toro, a dynamic sports arena; from Fono's DJ booth to Memo's playful pillars – every piece of equipment offers unique experiences perfect for any target group!

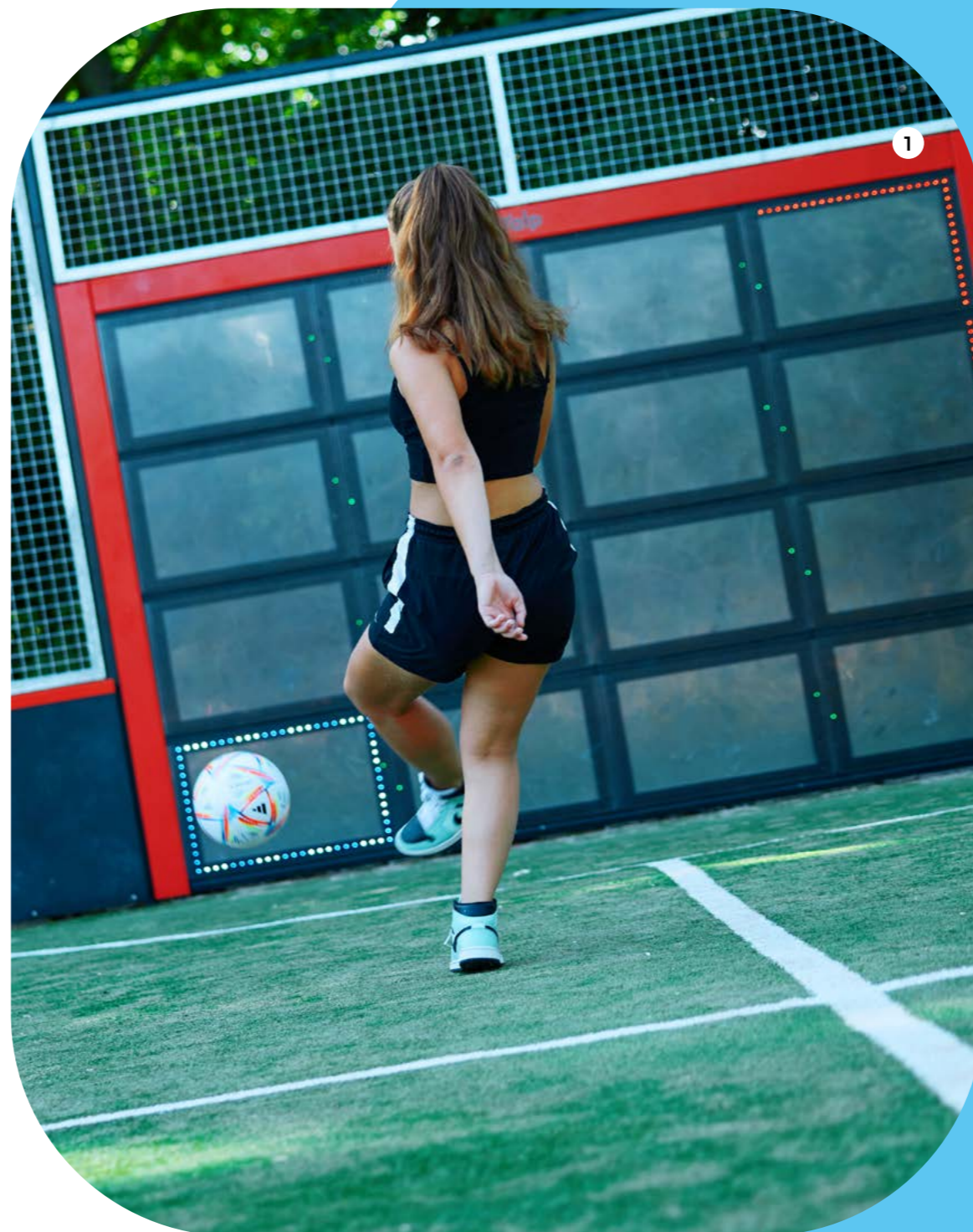
At Lappset, we believe interactive play transcends boundaries—providing an ideal interface between the digital and physical world. No matter your nationality, language preference, or user needs, our inclusive and intuitive gaming solutions extend a universal invitation to explore while adapting levels of difficulty for any individual player's ability. We merge the digital and physical realms through play to provide exciting challenges with real-world rewards! If that wasn't enough, each product is designed with green power technology, which makes it easy to fit into virtually any location! We are proud to offer outdoor learning experiences filled with imagination, fun & adventure - guaranteeing unforgettable moments at every age level.

Our playgrounds redefine inclusion — providing all users with an equal opportunity to challenge themselves and take advantage of the excitement that play brings. With barrier-free entry for everyone, Lappset Interactive products promote movement for every heartbeat!

Our interactive playsets are:

- ✓ **Inclusive and intuitive**
- ✓ **For people of all ages and abilities**
- ✓ **Built to endure all types of weather!**
- ✓ **Interactive playsets with a green power solution**

Movement for every heartbeat



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# Interactive playsets – play that encourages exploration

With the rise of digitalization, interactive play is a bridge between virtuality and reality. Through our cutting-edge products, we ensure that outdoor fun includes exciting challenges which captivate minds while providing physical exercise.

With technology advancing daily, we should remember playgrounds are important in encouraging healthy habits - a vital part of childhood development.

That's why in 2007, we started to use the positive aspects offered by video

gaming entertainment to combine them on the playground, attracting children who don't necessarily seek out physical activity. The outcome has been incredible - there are now over 1000 interactive playgrounds all around the world. [Find all the interactive playgrounds here!](#)

We believe that improving these play spaces is important; they improve public health now and create positive long-term effects. It's an investment in both our present and future well-being but in a fun way!



## Lappset Sona

YA3500



Imagination Brains Fitness Reaction Music

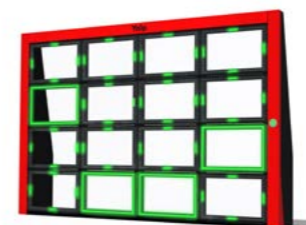


## Lappset Memo

YA3900



Language Brains Fitness Creativity Maths



## Lappset Sutut

YA3550



Creativity Reaction Fitness Tactics Precision



## Lappset Toro

YA3805



Fitness Creativity Tactics Reaction Teamplay



## Lappset Fono

YA3702



Dance Tropical house Trap Hip-hop Future house



## Lappset Solar

YA3200



Sona Memo Sutut Toro Fono





# Honors and awards

The unique play solutions of Lappset are internationally recognized. We've won several national and international awards over the years. One of them is the most prestigious Reddot Design Award, 2014.

- Pleasureworld Novelty Award 2006 - Lappset Sona Interactive dance and play arch
- Leisure & Sport Totaal Award 2009 - Lappset Sutu Interactive ball wall
- Pleasureworld Novelty Award 2009 - Lappset Sutu Interactive ball wall
- Pleasureworld Novelty Award 2012 - Lappset Fono Interactive DJ-booth
- Building Holland Award 2012 - Lappset Sutu Interactive ball wall
- EU Profit Innovation Award 2013 - Lappset Memo Interactive play pillars
- Red Dot Design Award 2014 - Lappset Fono Interactive DJ-booth
- World Trade Center Export Award 2016
- Oranje Trade Mission Fund Award 2016



1. YA3900 Memo

Read more about the five design principles for our interactive playground equipment:

[yalp.com/yalp-academy/blogs-en/interactive-design-principles/](http://yalp.com/yalp-academy/blogs-en/interactive-design-principles/)



## Fun

"Please, can I go one more time?" is a phrase you might hear in a playground from a child to a parent. We love to hear that from everyone playing our products because it means someone is having fun. We like to include the 'one-more-time-effect' in all our designs. **Fun is a top priority because if it's not fun, no one will play, and you can forget about the other four principles.**



## Active

We like our products to be able to get people off the couch and move! We spend so much of our time in a seating position, also known as the "sitting disease." Research showed that 3 out of 4 children in the UK spend less time outside than prisoners do. **We design our products to get people active in a playful way that is good for their body and mind.**



## Smart

We combine gaming elements and outdoor play to create A New Way to Play. Using innovative technology to level-up the playground and create magical play environments. **Upload new cool features and games to the play equipment for the users to discover.** The play adjusts dynamically to the user, and the software can be adjusted to fit the players. We use the data from our playsets to continually improve all our locations.



## Outdoor

We believe in the power of healthy, adventurous outdoor play. **Dancing outside in the rain with your friends, or playing football on a sunny day.** That's why we design all our interactive products to last outside, resistant against weather and vandalism. While we encourage outdoor play, all of our interactives can also be installed inside.



## Creative

As designers, we do not create play, but the possibilities to play. If we do it well, we offer the players '1001 ways to play' to discover themselves. In our experience, the only people asking 'how the game should be played' are grown-ups. We do not tell the players how to play but give them some hints plus **the freedom to develop their own rules and ideas to create real magic.**



# Lappset Sona

The Sona offers an exciting, inclusive, and joyful gaming experience for as many users as possible. The Sona is designed to be inclusive, making playing together available for everyone; its intuitive design immediately reacts when you walk underneath it. With an ever-growing variety of games available at the press of a button the Sona ensures a game that suits everyone.

Sona offers hours of fun for all ages, but it is also hard-wearing enough for outdoor use thanks to its robust steel frame, ensuring years' worth of entertainment! Sona is ideal for various settings – from communities, public parks, and elderly care homes –

providing joyful experiences for as many users as possible. Thanks to the My Yalp platform, owners can download various games, including cognitive challenges, fitness activities, and games that foster their user's imagination - ensuring no two experiences are the same.

In addition, Sona offers an opportunity for multi-generational play - parents and grandparents can join kids during game time while friends and family gather around this interactive experience.



- 1 Eye-catching arch (different colors available)
- 2 Motion detection camera and light module
- 3 Internal steel construction
- 4 Loudspeaker
- 5 Button (Push and play!)
- 6 Playing surface (customizable)
- Internet connection for service, new games and updates

Sona YA3500



## Lappset Memo

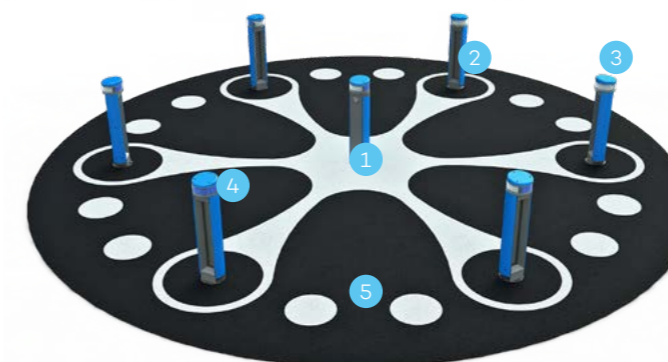
With Memo, playground fun has been taken to the next level! This amazing interactive playset offers players an exciting gaming experience that is both stimulating and educational. The Memo is pedagogically valuable playground equipment that challenges children and young people. It has various educational games at its disposal so children can learn while having fun!

Featuring seven pillars equipped with 360° LED touch screens showing minimalistic arcade-like visuals, this modern equipment can be used indoors or outdoors for hours of entertaining exploration. Plus, its games have hidden benefits like

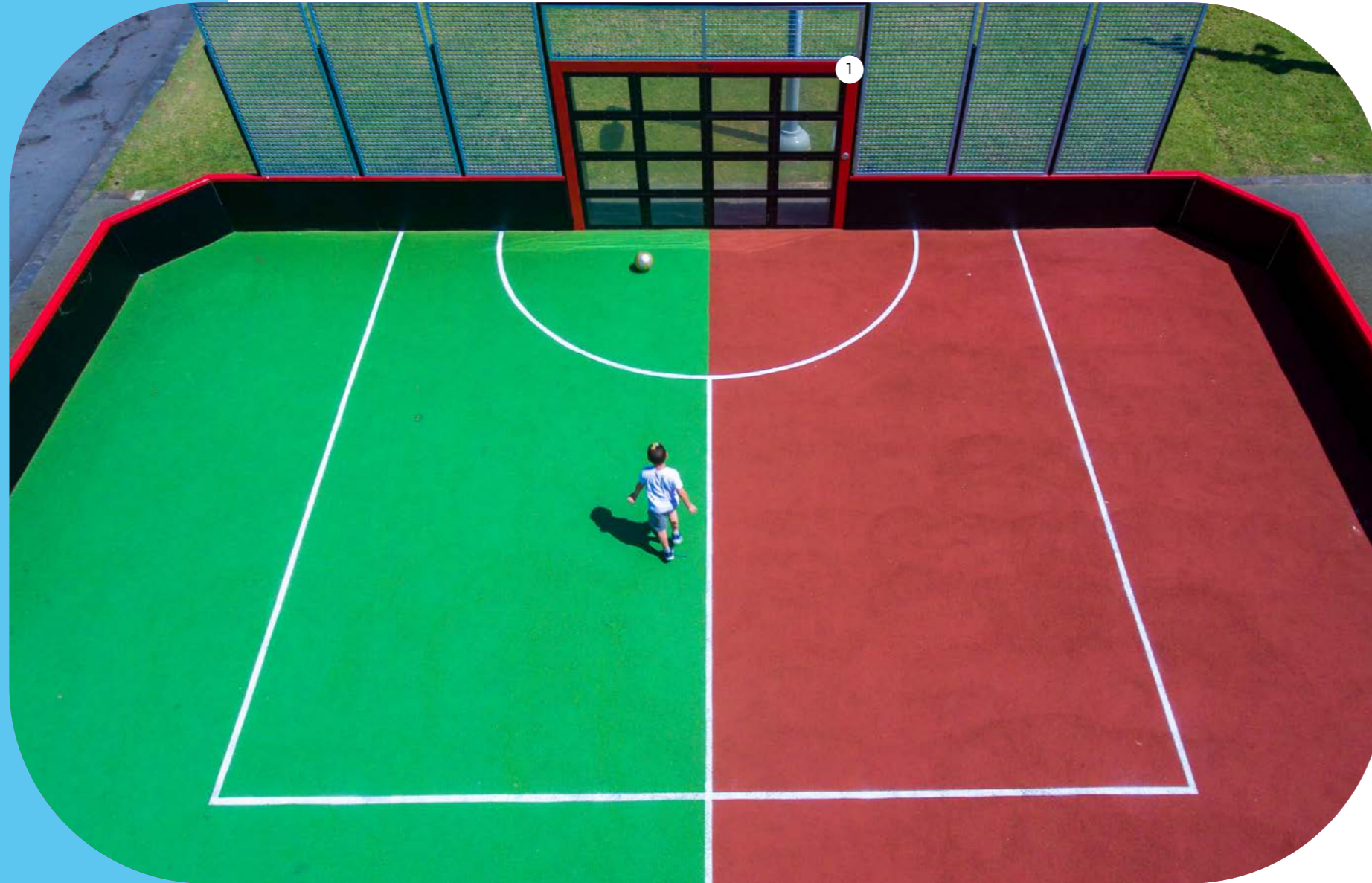
encouraging social skills such as teamwork and supporting healthier habits by assessing physical movements - perfect for all ages!

Children love exploring and playing, so it's no surprise that Memo has become such a hit. It's perfect for schools and kindergartens but also family entertainment locations, retail stores, and municipalities.

[Click here](#) to read more about the Memo possibilities with the Lappset Outdoor Classroom.



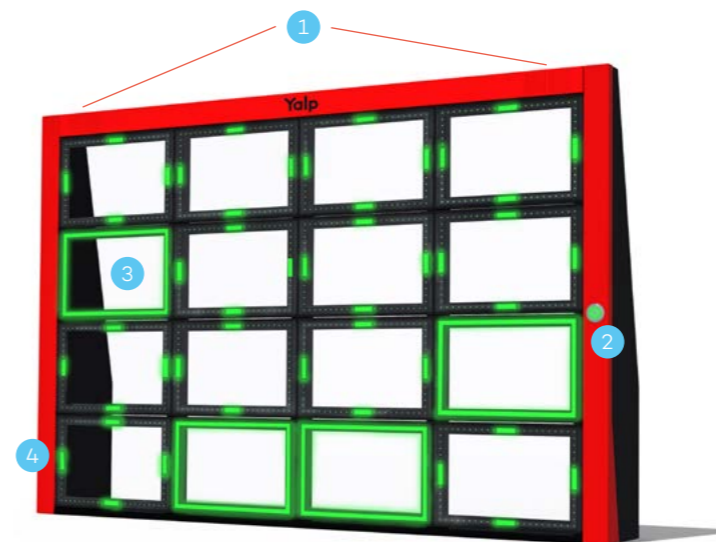
- 1 Choose a game at the main pillar (Push and play!)
  - 2 Powder-coated stainless steel construction
  - 3 6 play columns in a circle of 8m/20ft diameter
  - 4 360-degree touch screen
  - 5 Playing surface (customizable & optional)
- (((p))) Internet connection for service, new games and updates



# Lappset Sutu

Sutu is an interactive playset like no other, combining advanced technology with intuitive and easy-to-use game designs. The Sutu is perfect for professional athletes looking to hone their skills and for children who want a fun leisure activity. Ideal for public areas, commercial venues, or even football & sports associations looking to improve the skills of their players at any level, Sutu's extensive library offers challenging games that boost agility, speed, and accuracy.

The ball wall contains 16 illuminated LED panels powered by vibration sensors; this innovative solution gives you more than football-try tennis or handball too! Whether it's beginner-level fun or advanced challenges, everyone will love playing with Sutu - so let loose and breathe in some fresh air while having tons of fun at the same time.



- 1 Loudspeakers for multi-directional game feedback
- 2 Choose a game (Push and play!)
- 3 Vandalism-proof LED panels
- 4 Powder-coated steel construction (different colors possible)
- Ⓜ Internet connection for service, new games and updates

Sutu YA3550





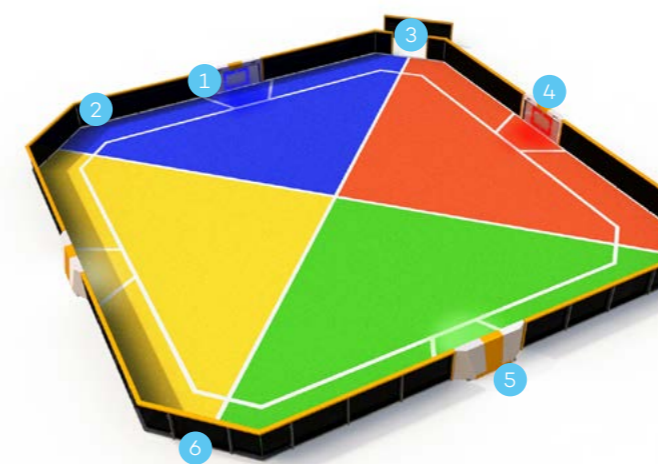
## Lappset Toro

With the Toro, players and athletes are in for a treat! This colorful interactive sports arena offers an intense game that keeps everyone on their toes. The compact space creates plenty of contact with the ball, and sloping corners plus four goals per side keep each player engaged from start to finish. We designed it specifically to challenge athletes while still having fun - because who says training can't be enjoyable too?

With fast-paced action, tactical plays, and reactive skills required, there's no doubt you'll leave every playing session feeling like your physical ability has been pushed further than ever before.

The Toro sports arena is perfect for municipalities, sports facilities, schools, family entertainment centers - and more!

Take your classic sports field, arena, or playground to the next level with Toro! It'll transform any area into an intense experience with just four interactive goals. So energize your game space in a flash - perfect for those looking to add something special without taking up too much space. Get ready for maximum engagement!



- 1 Choose a game at the main goal (Push and play!)
- 2 Fencing system (customizable)
- 3 Barrier-free entrance (optional)
- 4 LED panels
- 5 Strong concrete base around the goals
- 6 Rounded corners to keep the ball in play for a more active game
- ((( ))) Internet connection for service, new games and updates



# Lappset Fono

With Fono, you can create a destination for people to connect and move to the beat! It's an innovative solution that creates cool, fun places to hang out in public areas, resorts or even family entertainment areas. And it's not just about listening - Fono sparks movement by giving people extraordinary and out-of-the-box ways to enjoy the music.

Musicians can unleash their inner DJ and join the elite ranks with Fono – an interactive DJ booth that makes it easy to explore creative beats! This innovative device allows you to directly transfer music from your smartphone to its platform, where aspiring stars can mix and edit like a pro. With classic sound effects

included for extra flair, this is sure to be a hit with anyone who wants their musical identity heard!

The Fono is always in-the-know, thanks to the newest generation of music lovers bringing their sounds straight from their pockets! No smartphone? Not a big deal - we make sure that our preloaded tracks will give you something unexpected and totally fresh. Let's get mixing!



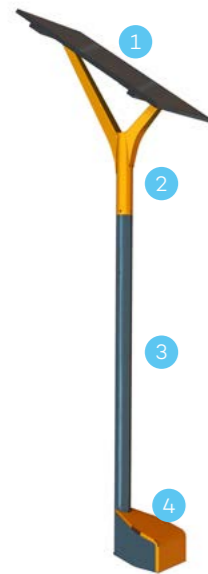
- 1 High-class concrete base
- 2 Chill tubes to hang out with friends
- 3 Loudspeakers, covered with a stainless steel grille
- 4 DJ mixing desk with real turning discs
- ((( ))) Internet connection for service, new games and updates

Fono YA3702

# Lappset Solar

Introducing The Lappset Solar – a revolutionary way to provide green energy and keep your playsets active even during Dutch winters! With its impeccable design, this solar post powers interactive activities for up to two hours uninterrupted. Better yet, switch it on Eco Mode for extended playtime while conserving energy throughout the winter season.

Respecting the environment is core to our mission. Sustainability is in our DNA and with the Lappset Solar we have found a way to bring families together while reducing their carbon footprint.



**Solar**  
YA3200

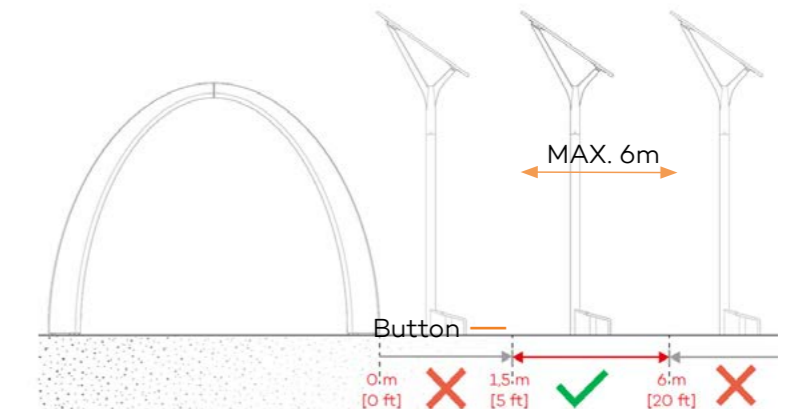
- 1 Completely black solar panel
- 2 Y-shape, resembling a hand supporting the panel towards the sun. 90° adjustable
- 3 Stainless steel + color matching the interactive play equipment
- 4 Battery foot. Offers stability to the posts and creates easy access for maintenance.



1. YA3200 **Solar**

2. YA3500 **Sona**

## Distance to the interactive device



## The best features

- ✓ Network independent solution for your interactive sports and play equipment
- ✓ It's free! Once the Lappset Solar is installed, the costs are zero, thanks to the sun
- ✓ Online battery control through the My Yalp platform
- ✓ It's safe! Only low voltage is used
- ✓ Turnkey: no questions about who arranges the necessary electricity
- ✓ Easy installation: less digging and less cable



## Yalp+

Ready to explore more possibilities with your interactive playground equipment?

Yalp+ can help! This free webapp shows products near you, teaches how to play games and allows friends and family members the chance to compete against each other. With this product, players of all ages can use Yalp+ to enhance their interactive playground and take control of their game.

Get ready for an exciting new way of playing - head over now at [appyalp.com](http://appyalp.com)!



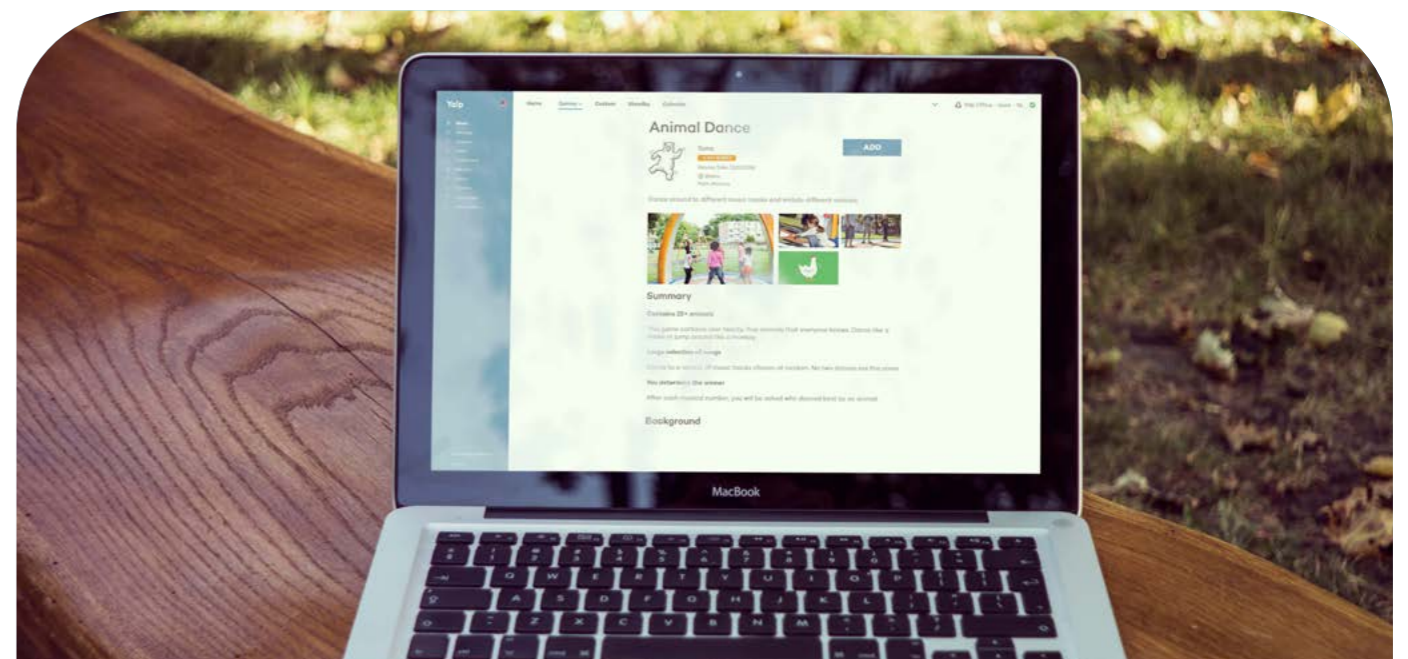
## My Yalp

With My Yalp, unlock the full potential of your interactive playsets! Our platform makes managing and finding your game content incredibly easy and intuitive so that you can get straight to playing. Plus, with our platform, you'll get a range of benefits that are sure to improve player experience - ever-evolving play experiences tailored to the needs of various users groups, data-driven insights into how best to use the products for optimum play value, and better way for operators to manage your product and make decisions backed by accurate data.



- ✓ Choose any game
- ✓ Manage your product
- ✓ Remote control
- ✓ Access to advanced user statistics
- ✓ Assign multiple users
- ✓ Monitoring and service by Lappset

Discover all the possibilities! [myyalp.com](http://myyalp.com)





Stop imagining and start experiencing! Our interactive AR app lets you see how our products will fit into any environment [www.lappset.com](http://www.lappset.com)

## Design Service

You are looking for a unique way to take your outdoor/indoor experience to the next level? Well, we have got the perfect solution for you! Custom designs by Lappset are the ultimate way to create your own look and feel and truly make your playspace stand out.

With Lappset Interactive, you can customize every detail of your project, from the exterior down to even the content itself. That's right; we can create new games that are explicitly tailored to your preferences, giving your visitors a more enjoyable and immersive experience!

So why not add something totally different and fun to your project today? With Lappset Interactive, quality and convenience come standard - so what are you waiting for? Let us show you how much more interactive and enjoyable a playground experience can be with Lappset Interactive!

We are happy to assist you! [Contact us](#)





Movement for every heartbeat

Lappset Group Ltd

PL 8146, Hallitie 17

96101 Rovaniemi

[www.lappset.com](http://www.lappset.com)



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