

Yalp Sona

The Interactive Dance & Play Arch





A new way to play

What is the Yalp Sona?

The Yalp Sona is an interactive Dance & Play Arch. More specifically; it is an audio-guided playset, especially designed for outdoor. Games are played by motion. It has a motion detection camera on top, which registers the movement of the children on the playing floor underneath.

As perhaps the most versatile and inclusive interactive playset, over a 100 have been placed in schools, the public real, recreational facilities and even senior homes.

The large orange arch is a **real eye-catcher** and recognizable from afar. Play one of the 10+ games it comes with, simply with just one press of the button.



Reference location: Yalp Sona at KFC in Hengelo,
The Netherlands

The Games:

10 games are pre-installed - and more are developed continually. Here are a few examples:



ReactionRace: a game of speed and agility.

Quickly jump on the number being called out.

The game speeds up all of the time - and high scores can be saved and claimed



DanceBattle: Just as the name implies; a dance battle, featuring different music styles. After each dancing round the winners are called, and rewarded with applause!



Animal Quest: Find the correct animal sounds! Once finding the corresponding animal, kids will hear "Well done!". Sona calls out different animals every time, and animals hardly ever stay on the same spot!



Commando: all about teamwork. "On the even numbers! On Blue! Beneath the arch! Off the floor!", are just a few examples of assignments you have to fulfil together with your team.



CodeBreaker: Challenging for young and old. Remember the codes, and walk to the correct numbers.



VIDEO: "Yalp Sona impression" www.yalpinteractive.com/Sona



"All of the Yalp interactive games are simple to understand, and encourage free play. It gives kids great incentive to get and stay outdoors much more."

Mathieu Gielen - MSc. Delft University of Technology



A new way to play

An improvement of the customer experience

Imagine... Your just relaxing with some drinks on the terrace while watching the children play and having fun, and the only time they stop playing is when they are thirsty. This is possible! Camping de Paal, located in Bergeijk, The Netherlands, installed their new eye catcher the Yalp Sona in 2013.

Mirjam Kuijken: "Camping de Paal was praised as 'camping of the year for the most extraordinary rental accommodation' in 2013. As a recreational company our aim is to always seek for the improvement of the customer experience, the Yalp Sona fits that purpose perfectly. In our search for a new eye catcher for the main playground, we were looking for something unique. Not a typical swing set, sandpit or climbing frame, but something unique that is even visible from the terrace.

In my opinion, the superiority of the Yalp Sona is the challenge it offers to people from all ages. Two year old children are playing with their parents and even with their grandparents underneath the arch! The Yalp Sona is amuses people from 0 to 100, and is suitable for both boys and girls! It feels great to offer such a family activity during the holidays, I cannot imagine another playset that offers such a challenge and playtime value to such a large target group. The Yalp Sona is used very often at Camping de Paal, and has definitely met all our expectations. Even outside regular school holidays and the sunny season, the playing hours are high. This shows that children love to play on the Yalp Sona regardless of the temperature and their leisure time. We often get positive feedback from our guests with regards to the Yalp Sona, and that is just another example of the Yalp Sona being a tremendous investment.











Yalp Sona in Healthcare

The Yalp Sona meets many needs of the **Health Care Sector.** It could be surprising to hear that the Yalp Sona has been installed at quite a number of senior homes and physical recovery centers.

The Yalp Sona has become a very important healthcare innovation for seniors. Exercising to the musically guided programs contribute to the well being of vulnerable elderly, especially to those that spend most of their days indoors. Not just for healthy, but also degenerating elderly, music remains rooted in the brain, even far into the dementia process. Yalp Sona helps people with Alzheimer to become more mentally alert. What is also great about having the Yalp Sona at senior homes, is that children and grandchildren love playing it as well and have fun underneath the dance & play arch together with their grandparent(s).

Inclusive play

The Yalp Sona is truly inclusive, and completely accessible for wheelchairs. There are countless examples of less able **children with mental or physical disabilities** who completely light up when playing under the Yalp Sona.

Examples are a child that would usually remain non-reactive in every day situations, completely lit up when playing underneath the arch. Another child with **heavy autism** let go, moved her arms, danced and smiled! A special software package is available for this sector, where different games and calmer audio feedback can be installed. The speed and volume at which the games are played can be adjusted.



Reference location: Yalp Sona at revalidation centre Roessingh, Enschede, The Netherlands



"Our garden with the Yalp Sona has been a great enhancement for both residents and families"

Linda Eijlers - Hilverzorg Senior Home





A new way to play

Theme parks Angry birds

Interactive play fits everywhere, and tailors to a much larger target audience than anything else out there. Interactive play is fun to do and the pleasure of playing with a Sona play arch is not short lived. Usually returning visitors come back to the Sona and find it just as enjoyable as the first time they played with/under it. This is because there is such a wide variety of games to be played.

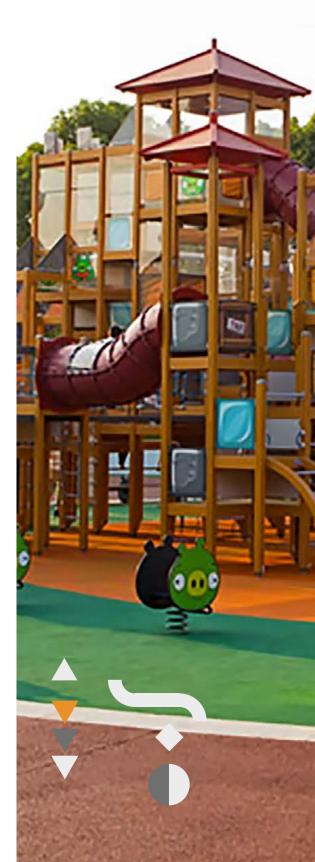
The Yalp Sona is customizable to your specific theme or facilities. The dance and play arch is available in many different colours or can be fully customized. Even the games can be adjusted from new sound samples to completely custom made games that suit the theme.



Reference location: Yalp Sona at Angry Birds zone at family park,

Best, The Netherlands











Technical Details

Internet Connected - Every Yalp Sona has a built in Internet Connection, so you can remotely control your own device. For instance, volume-settings, (automatic) On / Off times, and even advanced usage statistics you can access with your personal My.Yalp account. Every Also, this way Yalp can service your device from a distance and transfer new games.

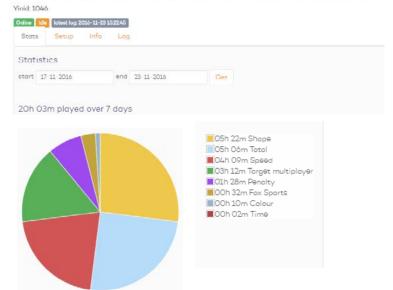
Vandalism-resistant and all-weather proof - The Yalp Sona is specifically designed for heavy-duty outdoor use. Of course this means it is all-weather proof and vandalism resistant. The orange arch is double-reinforced, and the electronics are tucked away in a safety box.

Power usage - When played, the Yalp Sona uses about 60 watts. This is comparable to a light-bulb. The only power source you need is a regular power socket.

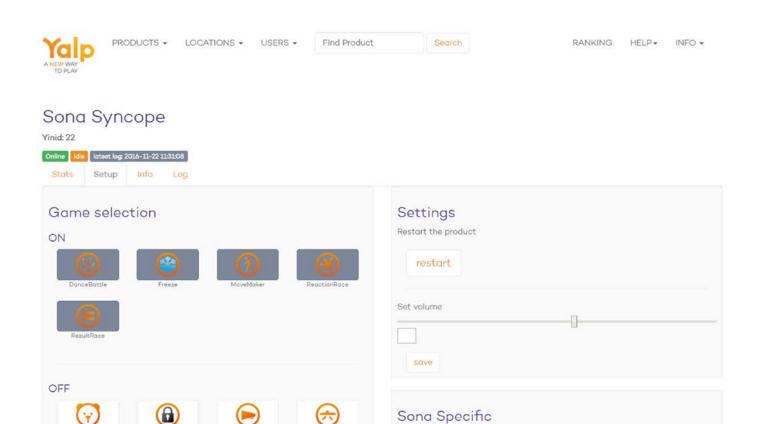
Sound - The Yalp Sona has two high quality speakers built into the arch. As an indicator, when at maximum volume the sound valume is 71dB. As volume-settings are fully adjustable, there is no need to worry about noise pollution.



Sutu Center Parcs De Eemhof Zeewolde Netherlands



Screenshot of My.Yalp dashboard - product statistics









Local Authority in the UK adopts three interactives

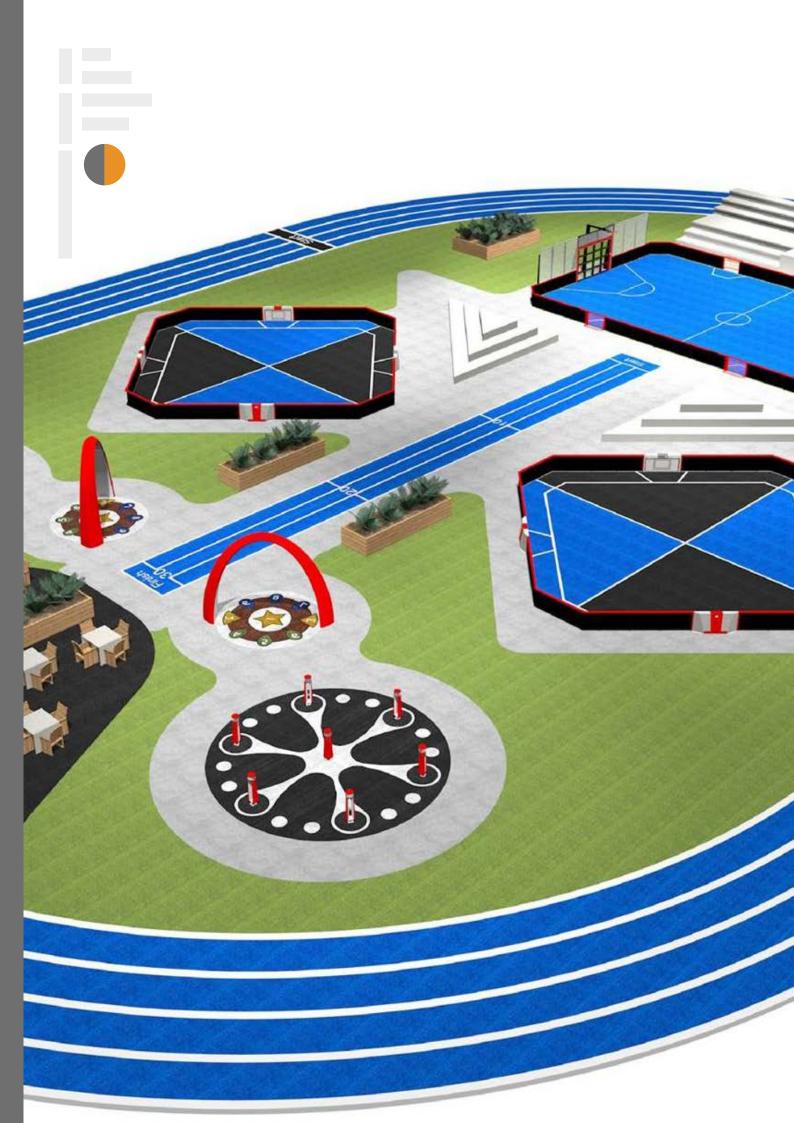
Hertsmere Borough Council was the first Local Authority in the UK to adopt the first three interactives launched by our distributor Jupiter Play into the British market. Following the success of the Fono DJ booth and Sona dance arch - which attracted healthcare funding to tackle pre-school obesity - they were soon keen to increase the range of activities further by adding the Sutu football wall to their innovative park. The Sona play arch and Sutu football wall are placed close to each other at Hertsmere Meadow Park. The Fono was installed across the street at Aberford Park.

Aaron Niblett, Area Parks Officer for Hertsmere Borough Council reveals: "We regularly check how much the products are being used and are always amazed with the increasing levels of popularity. It's really helping to bring the community together and encouraging them to get outdoors and active. I'm so surprised these products aren't installed in more places over the UK."

Meadow park was originally designed with ball games in mind, with several all-weather courts. Since the installation of the interactives the activities enjoyed at the park are far more diverse, imaginative and encourage more intergenerational play, which all-weather courts lack. Now, with the addition of the Sutu interactive football wall, which has impact-sensitive panels measuring and reacting to ball impact, the sporting opportunities have extended further encouraging people of all ages to improve their skills or try out new ball games such as football, tennis and hockey.











Does your school playground need an upgrade and you need help with the design? Or do you have questions about safety regarding the public space? Our employees are playground experts and know all about sport and play in public spaces, the leisure industry, retail business, sport areas, etc.



Step 1 - Defining requirements and wishes

Defining the requirements and your vision for a sport or playing area, will take place in an initial conversation by phone or email. Together with one of our advisers we'll determine which play values and elements should be part of your play area. Also budget, safety measures and feasibility will be taken into account. Our advisor will accompany you throughout the entire process.

Step 2 - Design

Our playground design team will create a design plan, that meets your desires. This can be either a complete design plan for the entire area or a customization design sketch of the interactive play set.





Step 3 - Project support in realization

We work with a network of partners and distributors in over 18 countries. Yalp will get in touch with the nearest Yalp interactive distributor, arrange the project design transfer and export of the interactive product for the realisation of your playground.

Step 4 - 5 year warranty and service

Customer satisfaction is very important to us. We want every customer to be happy with our products. Therefore we provide a warranty and service licence of 5 years, to make sure you can enjoy the product worry-free. Furthermore, our export managers can be reached for help and support at any time.





We sport less and less outdoors. We spend a lot of our spare time in front of the tv or computer. Interacting with a computer and the excitement to reach a higher level in a computer game is addictive. This effect is also used at interactive sports and play. The digital temptations are converted to encourage children to exercise more, but what is interactive sporting and playing really? We asked our product developers Rob Tuitert and Thomas Hartong.





1. Electronics outdoors, are you sure that's vandalism proof?

The interactives are developed to withstand the tough conditions outdoors, according to EN 1176: 2008. All electronic components are housed in a solid steel or concrete construction. More than 300 installed interactives show that a computer in the public space is not a problem at all and that the **products developed** by Yalp are certainly vandalism proof. Examples are the Sutu Football wall at the Newtonplein in the Hague and the Fono Dj booth at Bijlmerpark in Amsterdam.

We have designed every detail to **withstand every weather and usage condition**. The product is made of high quality materials. All products have passed the vandalism tests with great success. For example, the **impact resistance**, a test which requires a 50kg weight being dropped on the product a 1000 times, resistance at temperature differences (-35 ° C. to + 85 ° C.) and the resistance to shocks were successfully tested. We are convinced of the quality of our products, therefore every product comes with a **5 year warranty and service** licence.

2. Will the Yalp Sona play arch remain interesting?

Certainly! For many reasons:

- The games are developed without any game rules, the children can use their own imagination and create their own rules.
- Each game consists of several levels, which are always more difficult. This keeps the games interesting.
- 10 games are pre-installed onto the Yalp Sona and new games are developed continually.
- A maximum of five games is switched on at the same time.
 The least played game is automatically replaced by a new one. Of course it is possible to select games manually.

3. Interactive sports and play is new, is it fully developed and properly functioning?

The World's first interactive play set was launched by Yalp in 2006. Meanwhile, interactives such as the Yalp Sona have been placed in **over 300 locations worldwide**, and have won a great deal of awards. And we're not done developing by a long shot! Our product portfolio will only broaden and deepen in the coming years.

The unique play solutions Yalp has created have not gone by unnoticed. We have received the following honours and awards:

- Red Dot Design Award 2014 Yalp Fono Dj booth
- EU Profit Innovation Award 2013 Yalp Memo Activity zone
- Pleisureworld Novelty Award 2012 Yalp Fono Dje booth
- Building Holland Award 2012 Yalp Sutu Football wall
- Leisure & Sport Totaal Award 2009 Yalp Sutu Football wall
- Pleisureworld Novelty Award 2009 Yalp Sutu Football wall
- Pleisureworld Novelty Award 2006 Yalp Sona Play arch

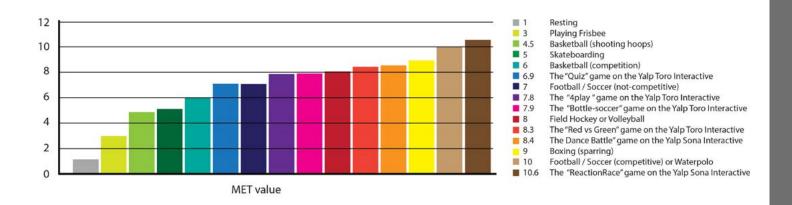
4. Why interactive sports and play?

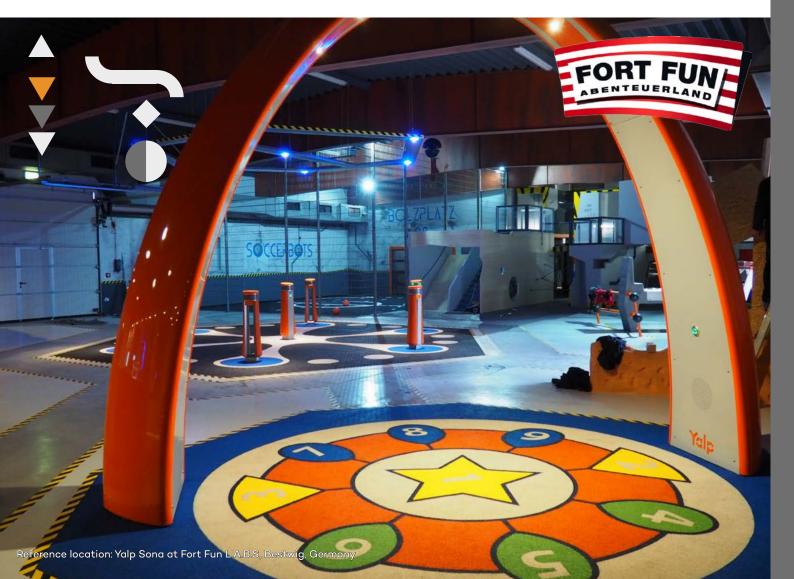
Interactive play is the link between the digital and real world. The game world challenges, brings variety, innovation in games. The real world brings, among other things, physical exercise outdoors and social interaction. So the best of both worlds.

Our interactive products bring the solution towards today's challenges, we live in a fast changing world with increased digitalisation. With our interactive products, we are **meeting** the demands of this new reality and the new generation, while ensuring the benefits of outdoor play. A swing or slide simply isn't enough for todays generation anymore.

High Exercise Intensity

Interactive playsets all greatly exceed their traditional counterparts in terms of exercise intensity. The actual research statistics below show the movement intensity of the Yalp Sona play arch and Yalp Toro sports court in comparison to other sports. MET stands for Metabolic Equivalent, and is a unit of measure within physiology. One MET is equal to a person's metabolic rate while sitting / resting. The Yalp Sona "ReactionRace" game achieved more than 10 MET points, which makes it more active than biking (MET 4.5), Basketball (MET 6), running (MET 6.2), or non-competitive Football (MET 7).







Examples of ideal locations:

- \checkmark A real eyecatcher in the **playground** for everyone to enjoy
- ✓ Create a landmark arch on the campsite or holiday park
- Provide care free playing opportunities in family entertainment centres
- √ Offer fun for a big group in the schoolyard
- √ Have people from all backgrounds socialise in public parks
- ✓ Get elderly fit in body and mind in elderly homes
- ✓ Make a sports club more attractive for children
- ✓ Innovate your theme park by adding a magical play arch with themed games
- Make shoppers come back and stay longer in a shopping centre or mall
- Make waiting more fun in transport hubs like airports and train stations
- Create a fun way to get more fit in healthcare facilities and hospitals
- √ Get more people returning to your restaurant or hotel









Get in touch

Yalp is a global distributor of interactive sport and play equipment. We can assist you in creating a playground design, following your stipulations and wishes. Our consult is free and without any obligation.

Yalp has a wonderful location, with various interactive playsets installed. You are more than welcome to come by and try them out for yourself.

Feel free to contact us directly at any time.

T: +31 (0)547 289 410 E: info@yalp.nl



"It is important to go with times - otherwise you get left behind and under-perform. Doing so consciously makes you realise new opportunity and solutions to public issues"

Wimioost Licht - Hengelo Municipality