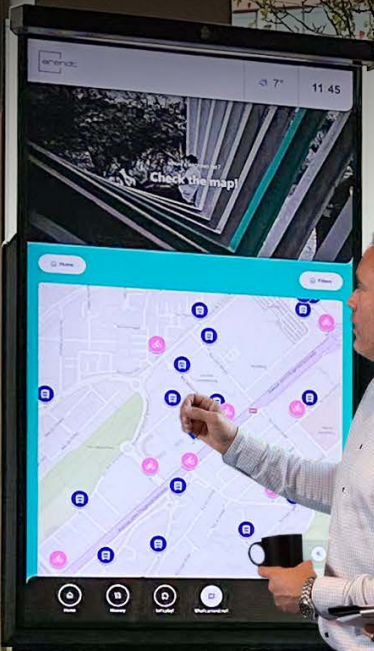# AIRxTOUCH®

Interactive social hub
designed for the corporate world

Summary

New world,
new challenges,
new solutions

The problem
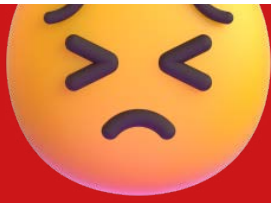
In a world where hybrid work is the new norm, companies struggle to maintain the social bond

Nowadays, hybrid work and dispersed employees pose challenges for companies of any size or activity. One of the biggest challenges is to maintain social cohesion and a sense of belonging among employees.

37% of employees feel that social relations with their colleagues have deteriorated ever since the covid-19 pandemic (up to 41% in the public sector) [1]

47% of employees say they come to the office to socialize [2]

79% of employees consider it is important to work from the company office at least once a week [2]

A company's success depends on the cooperation between its employees. Therefore, the social connection between employees themselves (and with the company) is essential. Without it, motivation decreases.

Another important factor is maintaining a feeling of **belonging to the company**. The more a company can give meaning, and foster a spirit of cohesion among its employees, the better it will perform.

To address this challenges, effective internal communication is crucial. It should be two-way, involving surveys to gather employees feedback, provide updates on the company's news and successes, as well as practical services.

[1] Anact (french National Agency for the Improvement of Working Conditions) Report 2021 entitled "Impact of the health crisis on social social dialogue and social relations social relations" [2] Fuze survey of 6.604 employees in companies with more than 500 employees in Australia, Canada, France, Germany, Netherlands, Spain, UK, USA and Scandinavia.

The solution

Bringing people together by setting up interactive social hubs
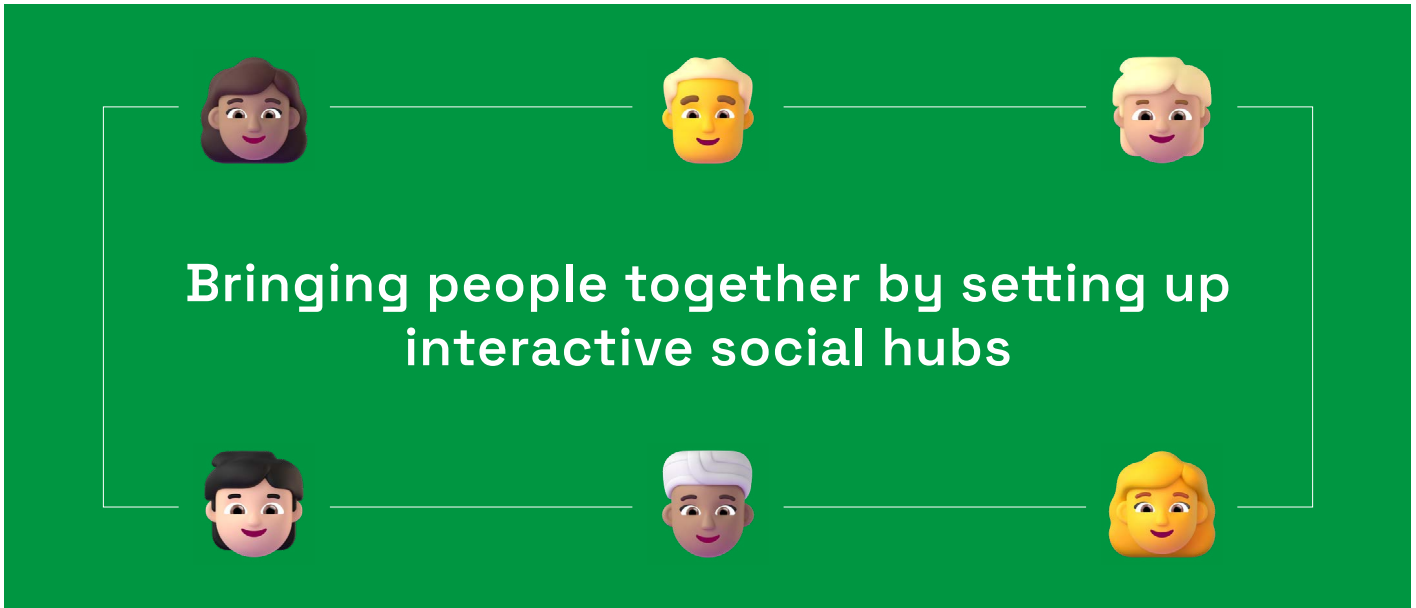
An integrated and happy employee is more productive. Creating cohesion does not require daily in-office presence. Instead, it is essential to use the right communication strategy and tools.

SKA Hub

is a all-in-one interactive "Social Hub" solution (hardware + software) designed for the Corporate world.

—

HARDWARE
AIRxTOUCH® Kiosk 55 · Touchless interactive kiosk delivering an immersive experience while keeping users safe from germs, bacterias and viruses · Discover

SOFTWARE
SKA⁸ · Cloud-based no-code solution to build, deploy and monitor the content deployed on the kiosks, hassle free · Discover

INVESTING NEW TERRITORIES:

→ Coffee Corners / Break rooms
→ Hall / Reception desk
→ Company restaurant

NEW INTERNAL COMMUNICATION STRATEGY:

→ **Providing services**
- Real-time bus / tram / train timetables
- Estimated travel time to home
- News feed and live TV stream
- Employees Ads

→ **The voice of employees**
- Surveys to gather feedback
- Training quizzes
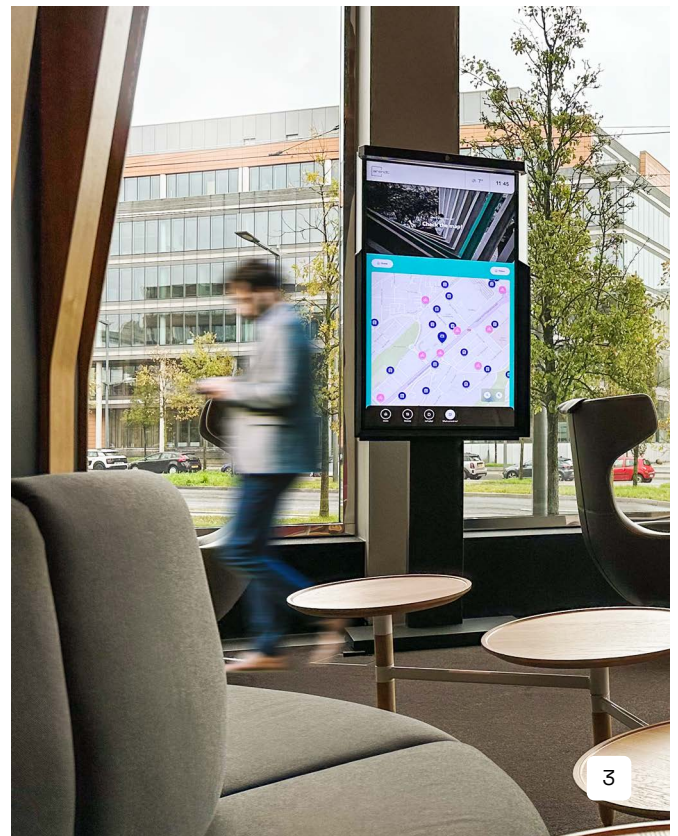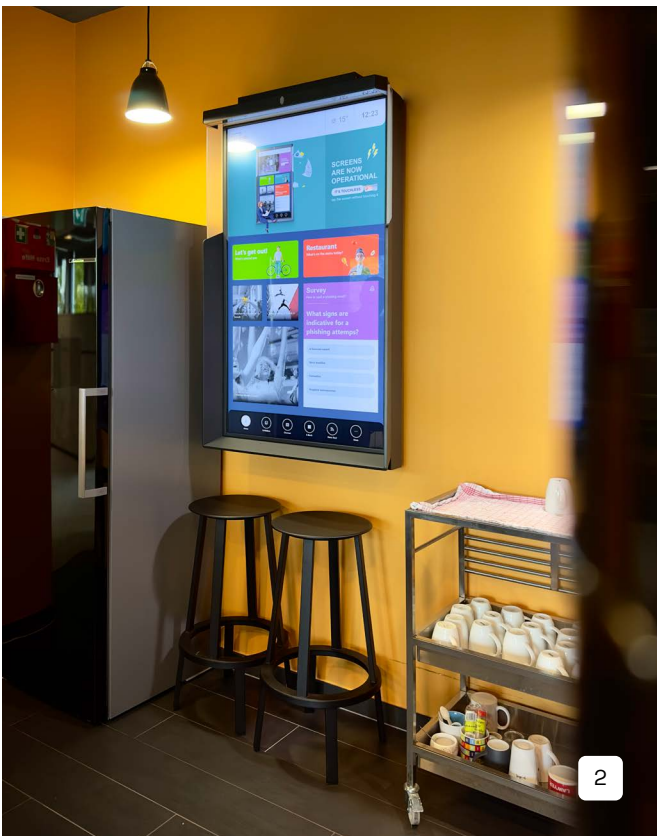
→ **Corporate content**
- Company updates
- Promotion of internal / external projects
- Company's social media feeds

→ **Games**

Use Case: Arendt

1 + 2   Coffee Corners with 55" wall mounted AIRxTOUCH® Kiosks

3   Main hall with 55" AIRxTOUCH® Kiosk – on foot stand – to inform clients and visitors

Testimonial

"We have noticed a strong enthusiasm from our staff to use this new communication tool. The usage statistics are very encouraging and this new format allows us to communicate more creatively on a wide variety of subjects„

Marie-Adélaïde Leclercq-Olhagaray
Director of Marketing & Communications · Arendt

arendt

About the client

Industry	Law Firm / Corporate
Country	Luxembourg
Employees	1.000+

Arendt is the leading independent business law firm in Luxembourg. The firm's international team represents clients in all areas of Luxembourg business law, with representative offices in Hong Kong, London, New York and Paris.

THE FACILITIES

Storeys	5
Office space	18.000 m²
Building dim.	150 × 30 m
Energy class	BB
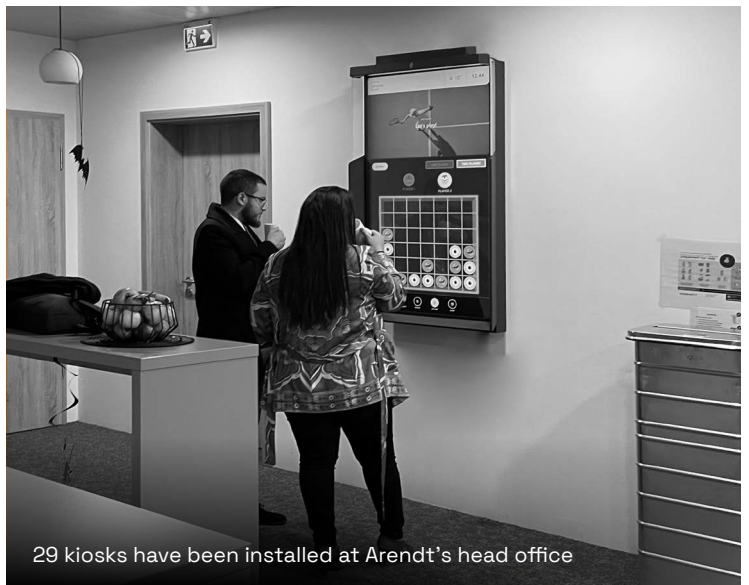
29 kiosks have been installed at Arendt's head office

"How employees can communicate and connect with each other is crucial to an effective workplace. The AIRxTOUCH® KIOSK experience combined with iNUI's software platform enables companies to help their employees feel heard, improve efficiency and provide an entertaining experience. Samsung's professional displays have played a key role in creating this stable and secure environment with top performance."

Kristof Willems · Head Of Product Management
Professional Display at Samsung Benelux.

Press Releases

SAMSUNG

Samsung and iNUI Studio enhance the coffee breaks of the Luxembourg law firm Arendt with AIRxTOUCH® KIOSK touchless interactive kiosks

READ

Direct link:

https://news.samsung.com/be_fr/samsung-et-inui-studio-agrementent-les-pauses-cafe-du-cabinet-davocats-luxembourgeois-arendt-avec-des-bornes-interactives-sans-contact-airxtouch-kiosk

AIRxTOUCH®

AIRxTOUCH® chosen by Arendt to provide their Luxembourg headquarters with touchless interactive technology.

READ

Direct link:

https://www.airxtouch.com/pdfs/2022/AIRxTOUCH_chosen_by_Arendt_to_provide_their_HQ_with_touchless_technology.pdf

AIRxTOUCH® Kiosk
55 inches

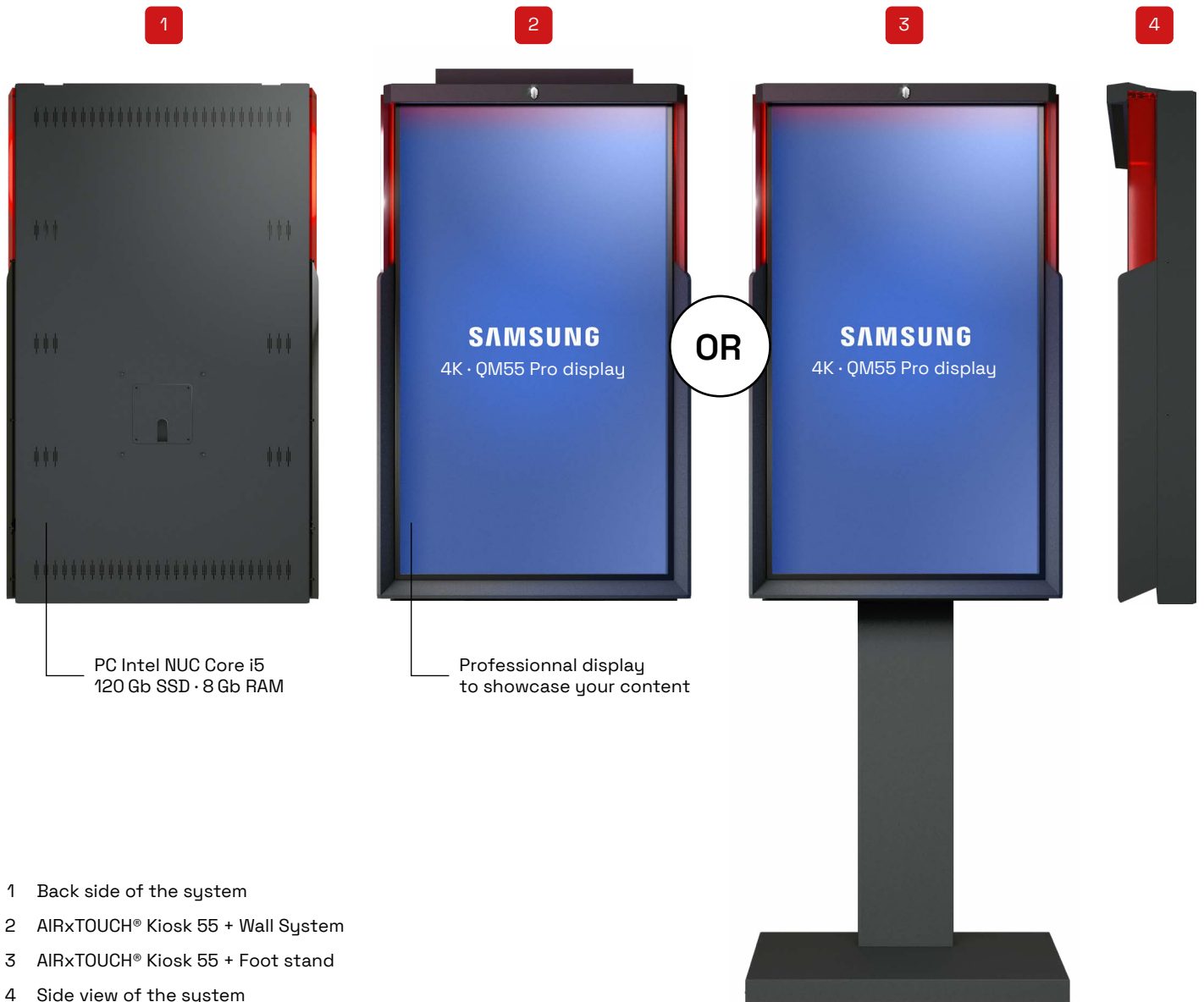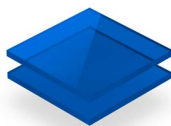# Product overview

1

2

3

4

PC Intel NUC Core i5
120 Gb SSD · 8 Gb RAM

SAMSUNG
4K · QM55 Pro display

OR

SAMSUNG
4K · QM55 Pro display

Professionnal display
to showcase your content

1   Back side of the system

2   AIRxTOUCH® Kiosk 55 + Wall System

3   AIRxTOUCH® Kiosk 55 + Foot stand

4   Side view of the system

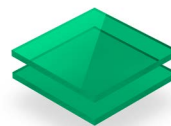## Several accent colors to match your interior design:

Lava red   Atlantic blue   Frosted white   Mint green   Honey yellow

Our technology

AIRxTOUCH® is a touchless interaction technology

Our hardware
AIRxTOUCH® Sensors

Our Driver
Proprietary Computer Vision Algorithm
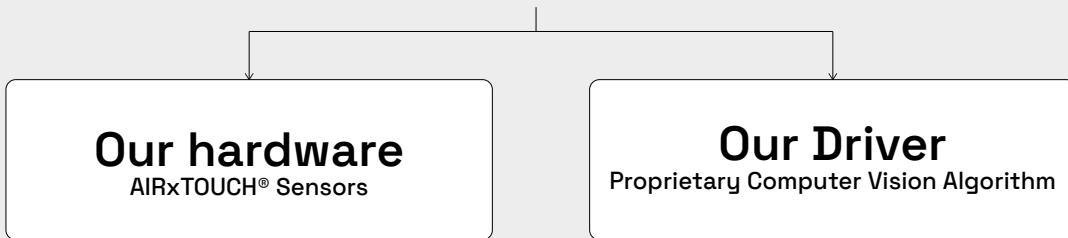
Granted patents
USA and Europe

AIR TOUCH® · AIRxTOUCH®
Registered trademarks

= A strong technological barrier to entry

AIRxTOUCH

→ Mid-Air interactions
→ 4 cm from the display
→ No learning curve

Value proposition

The Best Touchless Experience
on the market.

😃 Intuitive

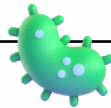AIRxTOUCH® is easy to use from the very first time: no learning curve.

✖ Accurate

No missclicks even on a virtual keyboard, thanks to the 3 mm accuracy.

⚡ Responsive

Real-time gestures tracking delivering a very natural feeling.
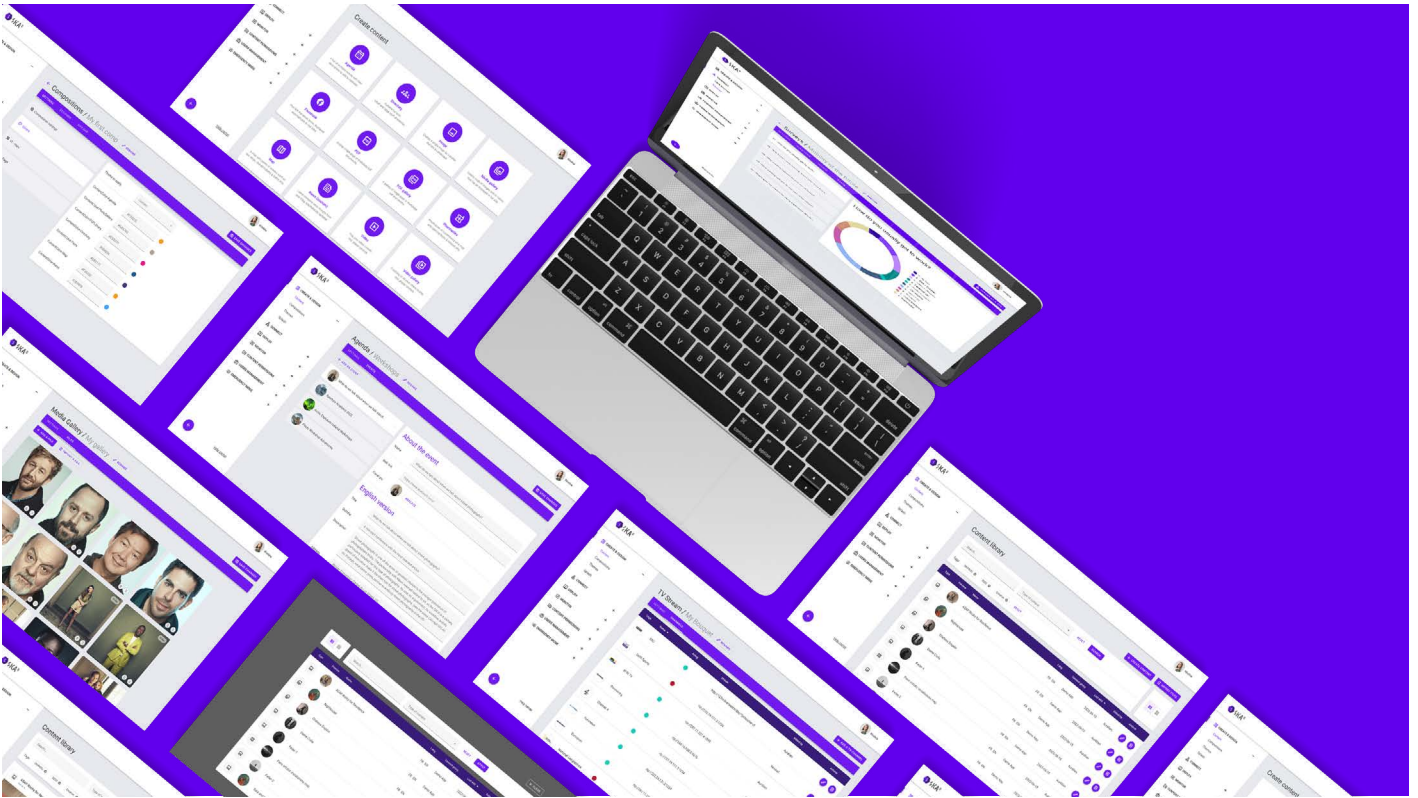
🦠 Highly hygienic

No physical contact means... no germs transfer.

SKA⁸
No-code solution to manage your content

Solution overview

⚡ ⅃KA⁸

is a cloud-based software solution enabling you to manage your interactive communication.

Build, deploy and monitor the content of your interactive screens. Without coding. From the office or from home. Hassle free.

→ For your collaborators, visitors and clients.
→ For your coffee corners, company restaurant, hall / reception, indoor parking, etc.

SKA DESIGNER
is our interactive content management tool. Create your content – without coding – in an instant with our collection of Modules, straight from your browser. Then, deploy and monitor it! SKA Designer is intuitive and versatile.

SKA PLAYER
is the visible part of the interface, the one your audience interacts with. Your Player is customizable to match your brand guidelines and communication strategy.

14
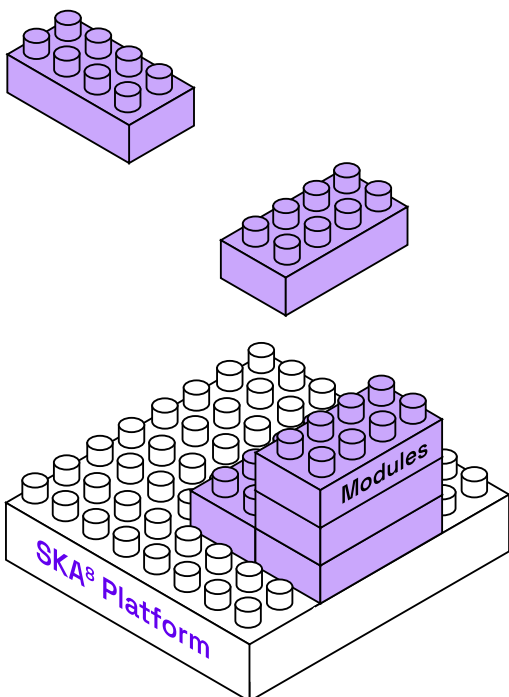
Build with modules

	AGENDA	List of all your upcoming events, meetings, to remember. Description of each event, QR Code to register etc.
	DIRECTORY	A listing of all the members of your company / organization with a portrait, an introduction text and contact info.
	SURVEY	Gather feedback from your staff. Easily build your survey, get access to the stats / graphs and export the data.
	SOCIAL WIDGET	Engage your audience straight from the start screen with your latest Twitter posts.
	PDF READER	A true must have. Publish single or multipage documents to read and / or download. Fullscreen display.
	MEDIA GALLERY	Showcase your media content the best way mixing photo & videos. Ideal for Event reports, artworks, …
	MAP · POI	A map that displays the surrounding points of interest (e.g. public transports) including your own map pins.
	ITINERARY	Enter your destination and departure time and get an instant forecast of your route. Highway cameras in real time.
	NEWS	Displays the latest news from the major medias to bring real-time information to your audience.
	ADS	Monetise your available screen space with promotional content. You can schedule your campaigns.
	GAMES	Share the screen and challenge your colleagues with our fun games! If you dare, you can try to win against the computer…
	LIVE TV	Broadcast live TV streams such as News channels, Sport events, …
SOON	**SKA VISIO**	Our Visio Call solution enabling engagement and collaboration while offering enterprise-grade security.
SOON	**SKA TRANSFER**	Generator of dynamic QRCodes enabling you to share content / documents to your contact person. Works in perfect combination with SKA LINK.

Decide with analytics

SKA Designer / Survey stats

With SKA Hub, collect feedback from your teams, analyse the data and make the right decisions that meet your specific business needs!

Collect, analyze, act

Before taking action, Arendt built a survey to ask her staff what sports classes they would like to be offered. Here are the results:

Timeframe   09/01 → 31/02
Participants 621 / 1.000 employees responded to the survey

Working with data helps you understand staff needs and create an optimal employee experience, while taking good decisions.

Survey
MOBILITY OF THE FUTURE

Question 1/5
How do you usually get to work?

By foot

Bike / Scooter

Personal car

Public transport
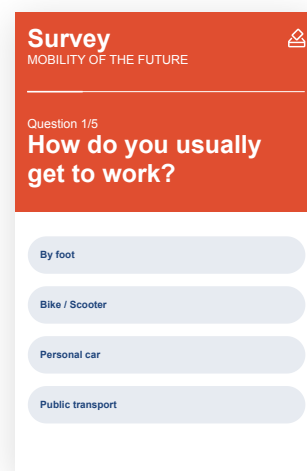
Survey
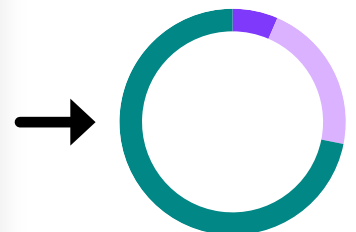
Exportable data

Sustainability in mind

Be conscious

MANUFACTURING

We favour the most local production possible with partners chosen to guarantee optimal manufacturing quality and reliability. **Our products are designed to last** and can be completely disassembled for the replacement of parts on the spot and without unnecessary extra cost. We have also chosen to produce on a just-in-time basis, thus avoiding unnecessary use of resources: everything that is produced is sold and deployed.

Steel / Aluminium · 95% of the kiosk	France
Plexiglas	Switzerland
Transport box (wood)	Luxembourg
Electronic	Asia
Assembly	Luxembourg

RECYCLING

When designing AIRxTOUCH® KIOSK, we made it a priority to use **mostly Steel and Aluminum** – which are recyclable metals – to avoid using plastics. Almost all of our bollards are made of metal and are therefore recyclable. Our transport boxes are made of PEFC wood: reusable and locally produced. The Plexiglas can be melted and the electronics recovered after treatment.

Steel / Aluminium · 95% of the kiosk	Recyclable
Plexiglas	Recyclable
Transport box (wood)	Reusable
Display	Recyclable
PC	Recyclable

ENERGY : DISPLAY

Model	QM55R
Energy consumption (OFF Mode)	N.A.
Energy consumption - Typ	108 W
Consumption under tension (W/h)	143
Standby power consumption	0.5 W
Programming the shutdown	Yes
Energy class	A

ENERGY · PC

Beyond their excellent performance, we chose the Intel NUC mini PCs because they are designed:

› from **recycled plastics** (especially their chassis) ;
› with **energy-saving** manufacturing processes (-25%) ;
› with **100% recyclable or reusable** packaging ;
› to be potentially **reused, repaired or recycled** through Intel's "RMA" program. By 2021, Intel has prevented 99.5% of returned hardware from going straight to landfill.

Programming the shutdown	Yes

LOGISTIC

For the delivery of our products, we mostly work with:

› local transport companies operating a recent fleet ;
› the optimization and mutualization of our shipments.

For North America, we will set up local production, thus avoiding Europe ➔ America shipments.

Europe	Road
North America	Sea
Middle East	Sea

NEXT STEPS

Our short and medium term objectives:

› Simplify / optimize the product design (hardware) to **reduce the number of components** ;

› Set up a production unit in North America to serve the local market: promote **local employment** + eliminate shipments from Europe to America in order to **reduce emissions**.

› Encourage the use of carriers equipped with hybrid and/or electric trucks that are **more environmentally friendly**.

› Study the feasibility of producing kiosks from **recycled / recovered materials**.