



# Unleashing the power of self-shopping with Indoor Location Solutions

Cutting-Edge Technology with Datalogic, Quuppa and ThinkIN



EMPOWER YOUR VISION

**Joya Touch 22** is the ultimate Self-Shopping companion, granting the best customer experience. A reliable and powerful device packed with unique features. Enhance your customer loyalty and brand awareness with a tailored touch. The Joya Touch 22 platform offers industry-leading performance. It is designed to deliver the best-in-class shopping experience through guaranteed interoperability with the most innovative software applications from market-leading ISVs.

The Joya Touch 22 is the best choice to accelerate your ROI. Our unique Wireless Charging technology is an industry-first in the self-shopping market, eliminating 100% of downtime due to charging contact failures.

Datalogic recognizes the expertise and unique value that Independent Software Vendors (ISVs) add to our solutions offering in retail, manufacturing and transportation & logistics. ISV solutions embedded in Datalogic mobile computers help solve many of our customers business problems along the value supply chain.

Datalogic software partners provide enhanced applications supporting the Joya Touch 22 device. They offer a range of functions, including self-shopping scanning features, location-based enhanced promotions or offers, recipes, shopping list, payments, and product way finders, ensuring a frictionless shopping experience

### UNIQUE WIRELESS CHARGING TECHNOLOGY IN THE SELF-SHOPPING MARKET



The Wireless Charging technology eliminates the 100% of downtime caused by damaged pins, accelerating your ROI and decreasing TCO.

### “GREEN SPOT” AND “SOFTSPOT” TECHNOLOGY



Visual good-read feedback and SoftSpot technology ensures innovative triggering through the touch display with an ergonomic data capture experience.

### MULTIPLE DEVICES IN ONE

Joya Touch 22 is available in standard or personalized colors. It has 2 form factors: pistol grip and handheld. A tailored solution with a customer centric approach.



### IN STORE NAVIGATION

Quoppa Intelligent Locating System™ allows precise indoor positioning and allows shoppers to navigate the store in real time.



### EMPOWERED PLATFORM

A powerful Octa-Core Qualcomm platform and double-sized memory configuration. Up to 3.5 times faster than the previous generation.



### SUPER CONNECTIVITY WI-FI

2x2 Multi-user, multiple-input, multiple output [MU-MIMO] technology. Up to 4 times faster than the previous generation.



**65K +**  
resources

TRACKED



**10 +**  
countries

INSTALLATIONS



**8 +**  
years

FIELD EXPERTISE

**thinkin**

## In-store customer behaviour intelligence

### What is retailerIN?

RetailerIN is an in-store intelligence platform for supermarkets.

By tracking shopping carts, baskets, or smartphones, RetailerIN maps each customer's entire shopping journey, making the physical store measurable and interactive, just like e-commerce.

#### In-store marketing and navigation

- Engage with customers along their shopping journeys
- Promote products and discounts
- Make the in-store journey interactive

#### Queue management

- Monitor and manage queues in real-time
- Prevent bottlenecks and increase customer satisfaction
- Plan staff allocation based on queue dynamics

#### In-store analytics

- Map and analyse shopping journeys in-store
- Validate store layout and product positioning based on customer behaviour
- Analyse conversion by product category and areas



**200 +**  
partners



**55 +**  
countries



**3,000 +**  
deployments



**6M**  
sq. m covered

**Quuppa**

## Enhance your customer experience with Real-time Location Systems (RTLS)

RTLS opens up new opportunities for fine-tuning store performance and improving customer satisfaction in the retail sector.

### 3 common RTLS Use Cases in Retail are:

#### Real-time inventory control

Keep track of the exact location and quantity of your products within the store

#### Shopping cart and equipment optimization

Accurate positioning offers new possibilities for optimising the range of shopping carts and baskets used by customers

#### IoT gateway

The Quuppa Positioning Engine also functions as an IoT gateway for other sensor information and can be used, for example, for monitoring temperature-critical products



# Datalogic, ThinkIn, Quuppa: THE SOLUTION

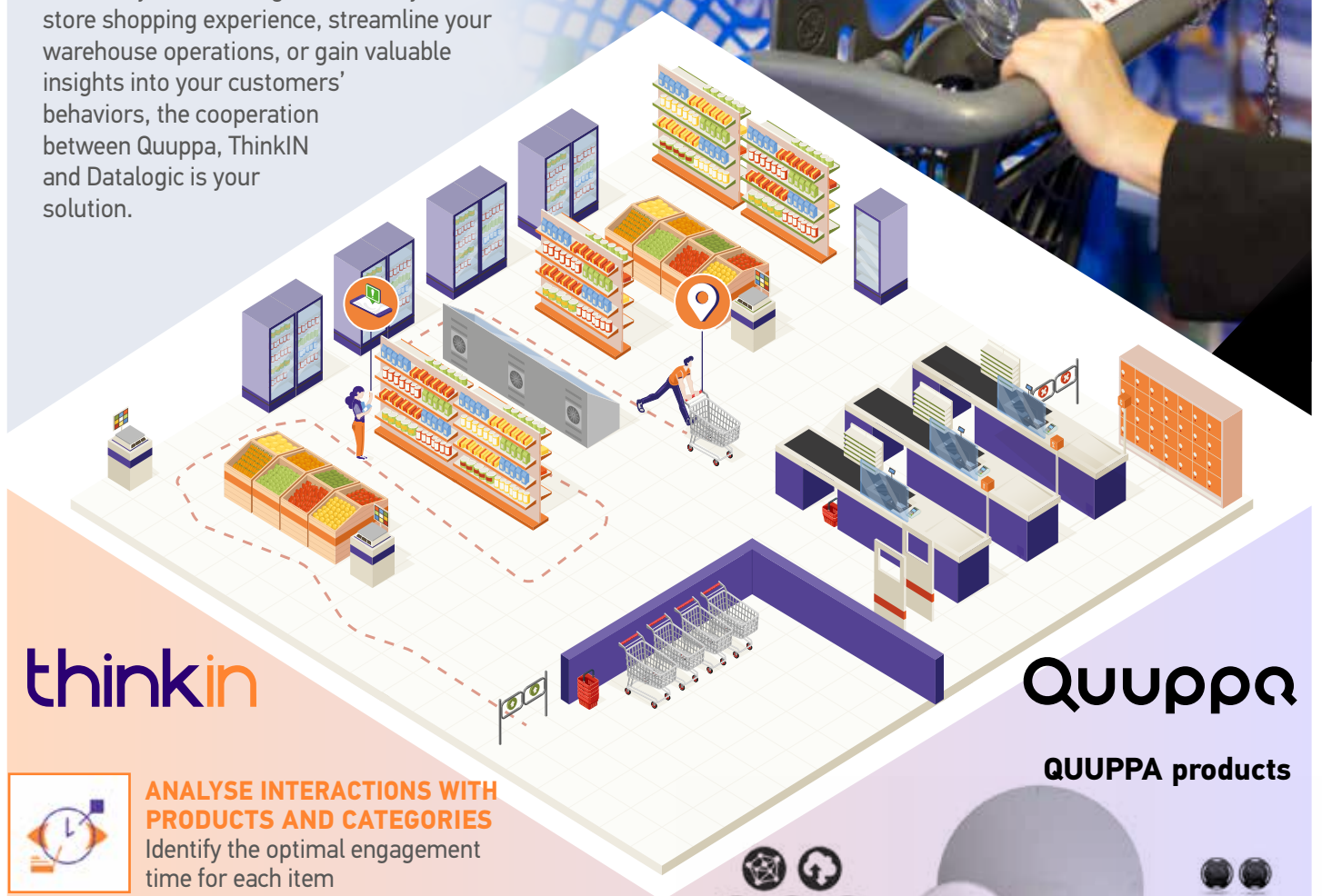


**Datalogic, Quuppa and ThinkIN** have joined forces to offer unparalleled indoor location solutions to businesses.

With Datalogic's extensive portfolio of barcode scanning and mobile computing solutions, Quuppa's cutting edge location technology and ThinkIN's expertise in location-based data analytics and the cooperation between these companies creates a powerful combination of hardware and software that can help businesses optimize their operations, increase productivity, and improve customer experiences.

Whether you're looking to enhance your in-store shopping experience, streamline your warehouse operations, or gain valuable insights into your customers' behaviors, the cooperation between Quuppa, ThinkIN and Datalogic is your solution.

**Datalogic  
Joya™ Touch 22:  
The ultimate Self-  
Shopping companion,  
granting the best  
customer experience.**



**thinkin**

**Quuppa**

**QUUPPA products**



**ANALYSE INTERACTIONS WITH PRODUCTS AND CATEGORIES**

Identify the optimal engagement time for each item



**VERIFY THE LOCATION OF PRODUCTS AND CATEGORIES**

Reorganise layout based on traffic and category data and strategies



**PREVENT LONG QUEUES AT CHECKOUTS**

Manage checkouts and staff in real time



**PERSONALISE THE SHOPPING EXPERIENCE**

Deliver geo-located services and content in real time to the customer's smartphone



QPE  
QDP  
QSP  
QSS  
QCP...

**SOFTWARE SUITE**



Q17 Q35

**LOCATORS**



QT1-1

**TAGS**

**QUUPPA scalable solution**

