Yonoton

POS

Service description

For managing digital
ordering & purchases

15.02.2025

Previous version 15.02.2022

powered by yonoton
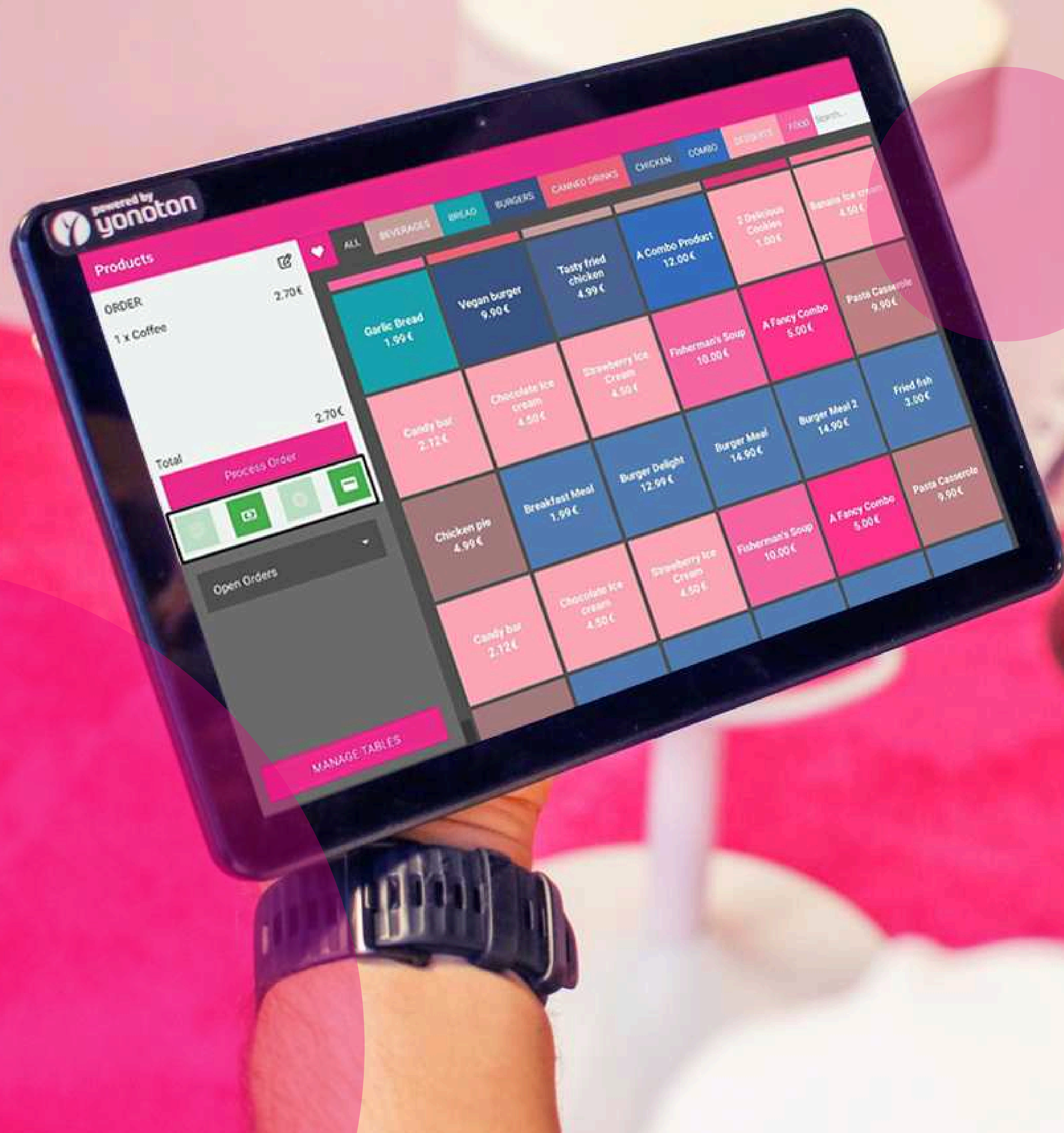
Yonoton PoS

Yonoton PoS is a software-based Point of sale system running on Android platform. It can be installed on Android devices that support Android 8.1 or newer.

Yonoton PoS was created for the need of versatile PoS system whereas the market leading systems are very hardware dependent. Its design is based on customer needs in international restaurant chains and theme parks.

In restaurant set-up the Yonoton PoS supports both eat-in and eat-out models accompanied with Yonoton's infrastructure meaning that other Yonoton services are managed in the same manner with the PoS. The consumer could for example order the lunch from the application created by Yonoton and the order could be further managed in the PoS at the counter.

The Point-of-sale system is part of a bigger ecosystem, whereas the point-of-sale system serves the customers willing to do transactions in person. The same application can also be used as order management system. Please refer to Yorma (Yonoton Order Management) system which can be activated to use for managing application, web, kiosk and other orders that are user created.

Following pages outline the Yonoton PoS features.

1. Getting started

1.1 Login

The employees of the merchant are able to log-in to the Point-of-sale system with their personal pin code according to the rules set by the merchant's admin user. Different user rights can be given to the users: e.g. manual discounting or cash drawer filling/emptying could only be possible for shift manager roles.
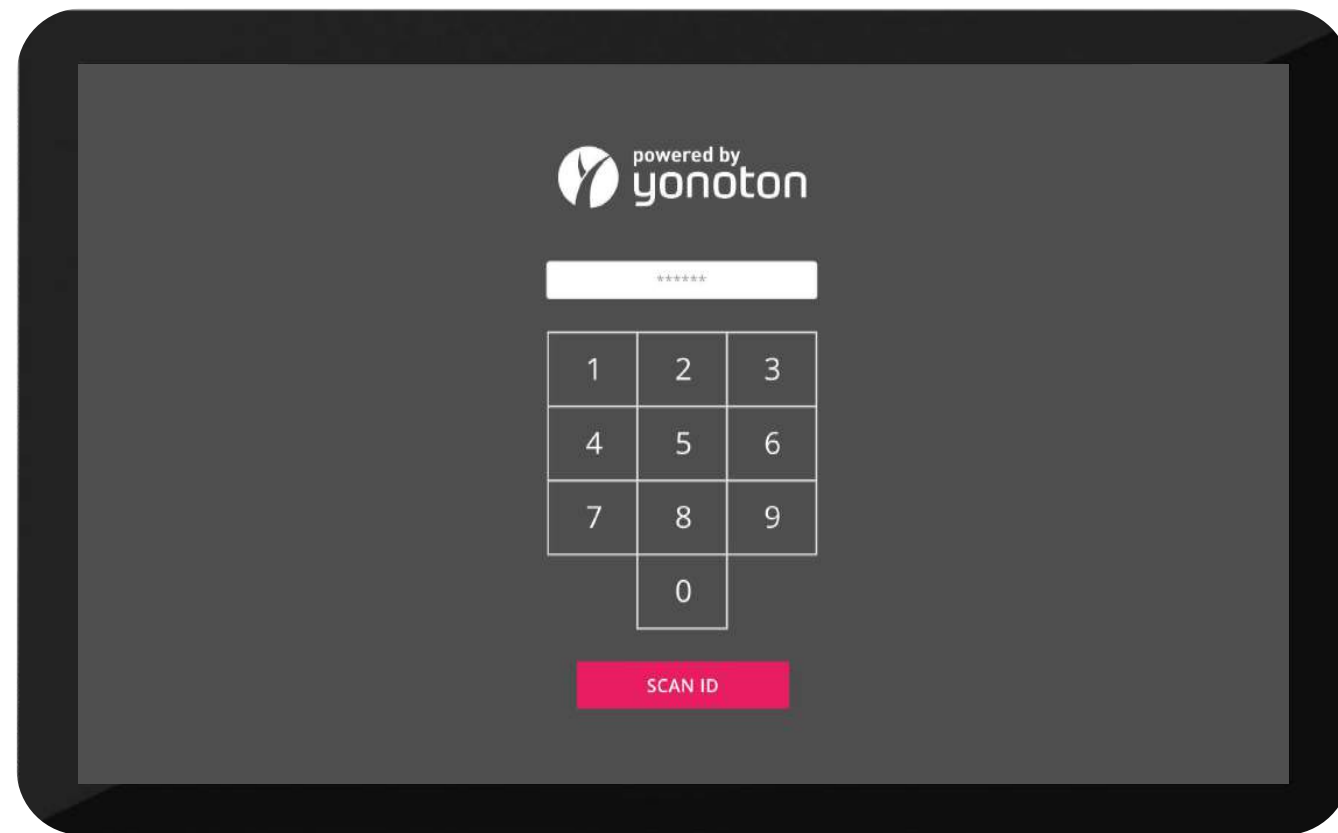
| Login

1.2 Setting up a balance

From the Menu of PoS the cash balance of the PoS can be set. The balance will automatically update when the cash is consumed or taken in. The cash balance float is built in accordance with tax authority regulations.
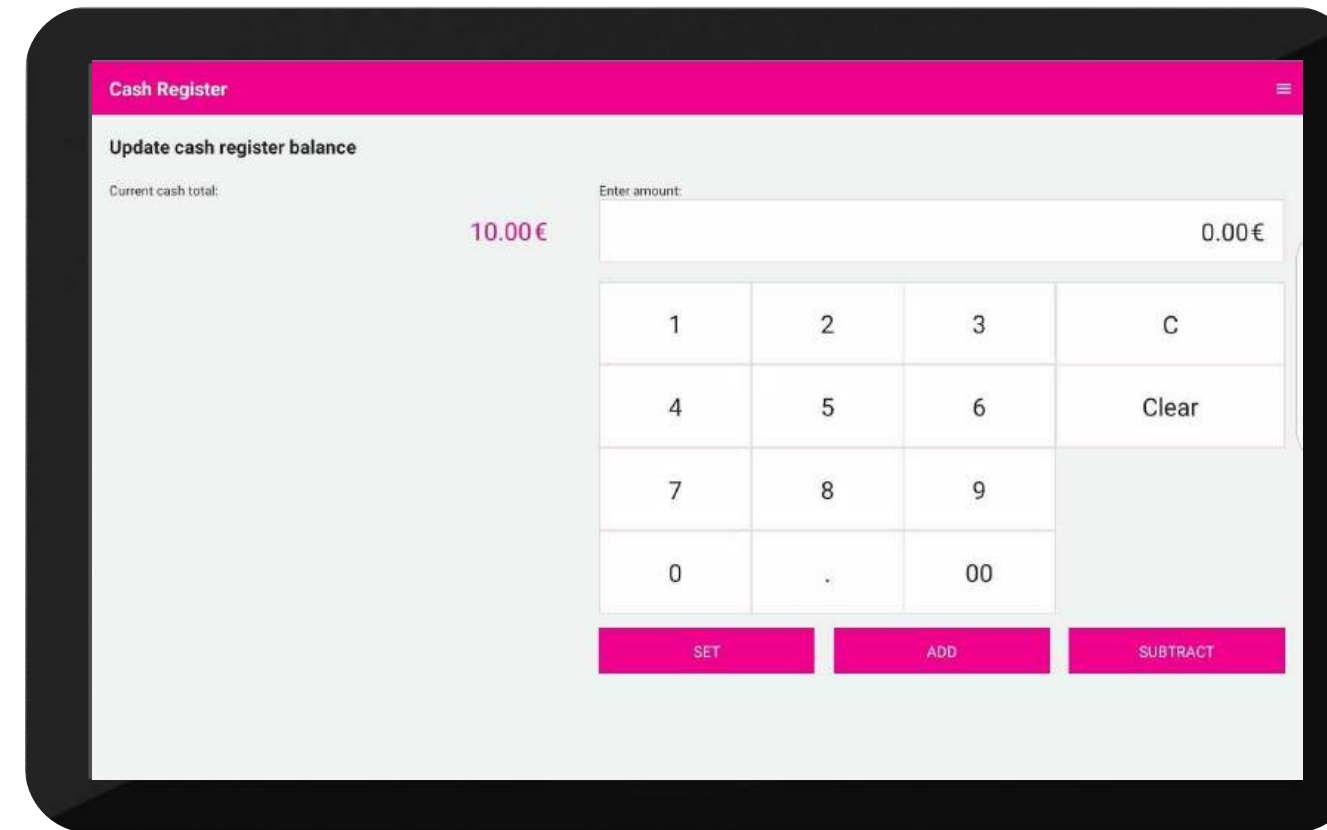
| Setting up a balance

1.3 Automatic logout

Automatic logout period (e.g. 30sec.) can be set from the backend system. Once logged out of the system, no transaction can be performed and a personal pin code is required to access the system.

2. Main features

2.1 Shopping basket

The basis of the PoS system is to set products to a shopping basket from the main view. The products on the main view can be grouped to product categories and the user can also create his/her own favorites group from the list.

2.2 Combo products

A combo product can also be added to a customer's basket. An outlet can have combo products available for sale to customers. A combo product includes two or more products that are usually sold together for a discounted price. For example, a burger meal combo product called Burger Delight can have one Vegan burger, medium fries and 0.33l of Pepsi max drink sold as a single product.
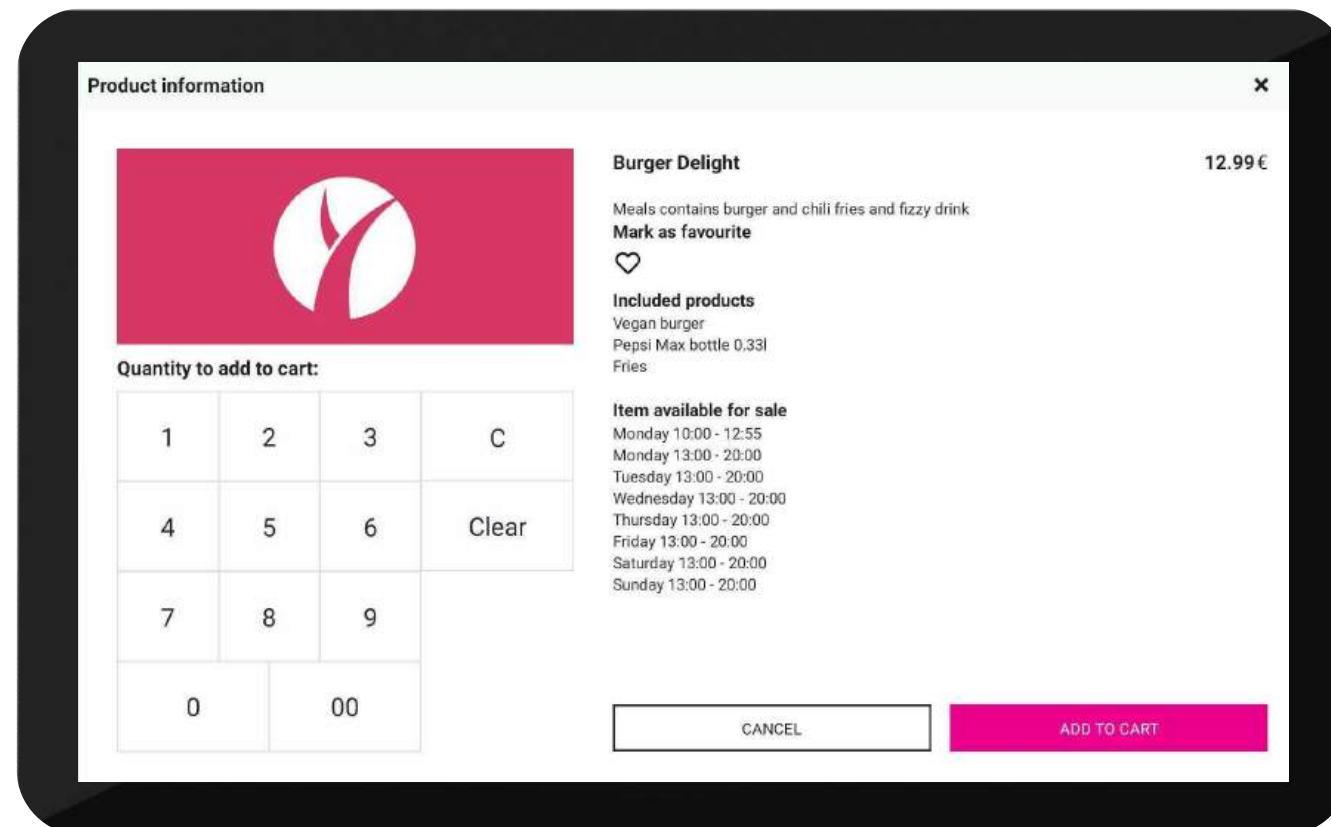
| Combo products

2.3 Product option handling

Products in sale can be equipped from the Yonoton Management Console with product options. Product can for example have options that may increase the price. Product option might also include the price verification by weight. In the case where the price is determined by the weight the weight can be added to the order by typing it in, or by using an integrated digital scale.
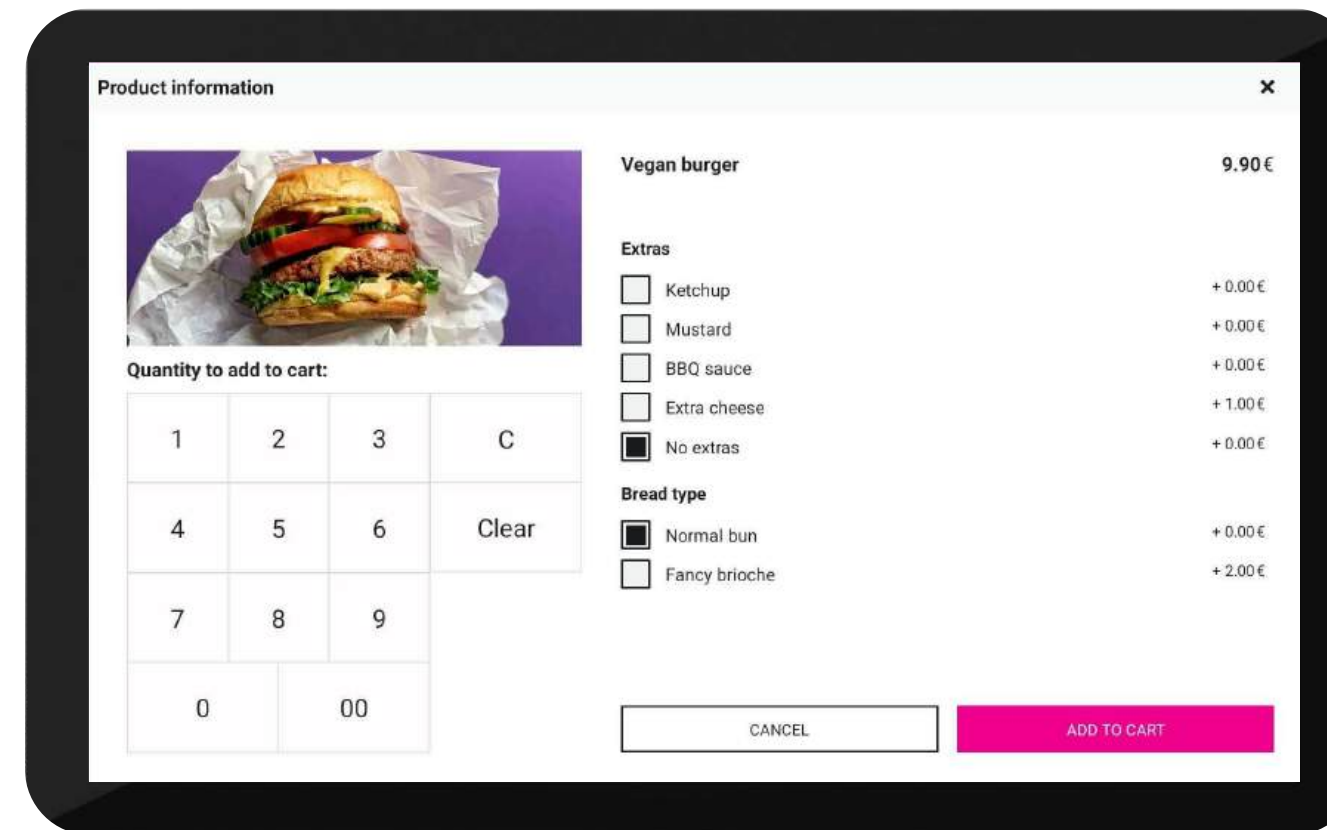
| Product option handling

2.4 Remove products from sale

Remove products from the sale if they run out or for any other reason. You can easily return product back to sale.

2.5 Eat-in ordering
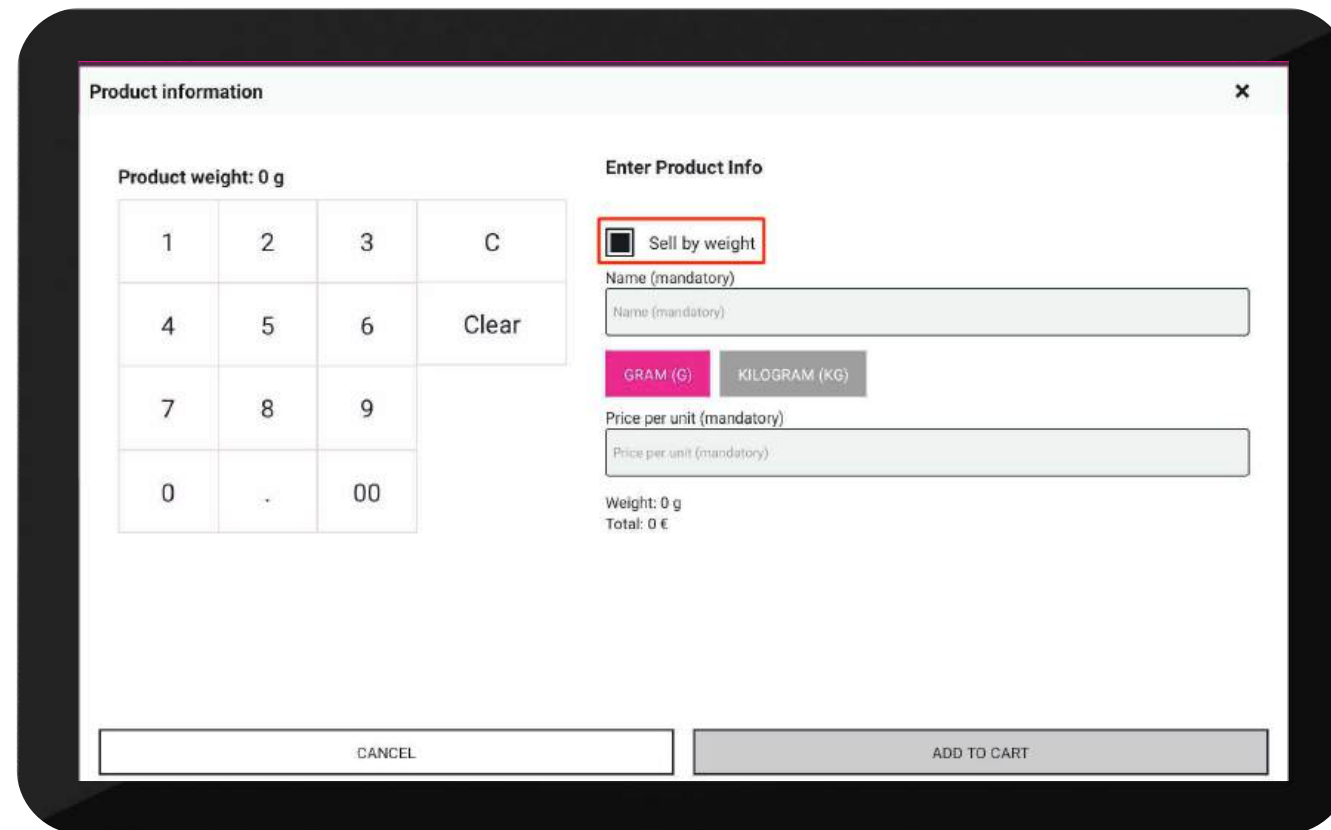
Eat-in can mean two separate use cases:

1. Sit down restaurant ordering, where the bill is settled at the end of the dinner (please refer to Table management)
2. Fast casual case, where the food is paid instantly

2.6 Eat-out ordering

Eat-out ordering can be purchased from the PoS or the order can be made by the user and the order management can be handled by Yorma (Please refer to Yonoton Order Management)

2.6 Selling by weight

Cashiers can sell by weight just the same way an open product is sold. An open product is used in selling products by weight.

2.7 Happy hour products

Product's availability, quantity and price can be set time based. This enables selling various happy hour products that update to the POS automatically.

2.8 Deposits

Yonoton POS enables setting deposit value to the product. This is commonly used i.e. on NFC chip wristbands that the merchant wants to be returned.

2.9 Time slots

Cashiers can select a time slot when processing a customer's order. All available timeslots will be displayed and the cashier can only select one slot for each order.
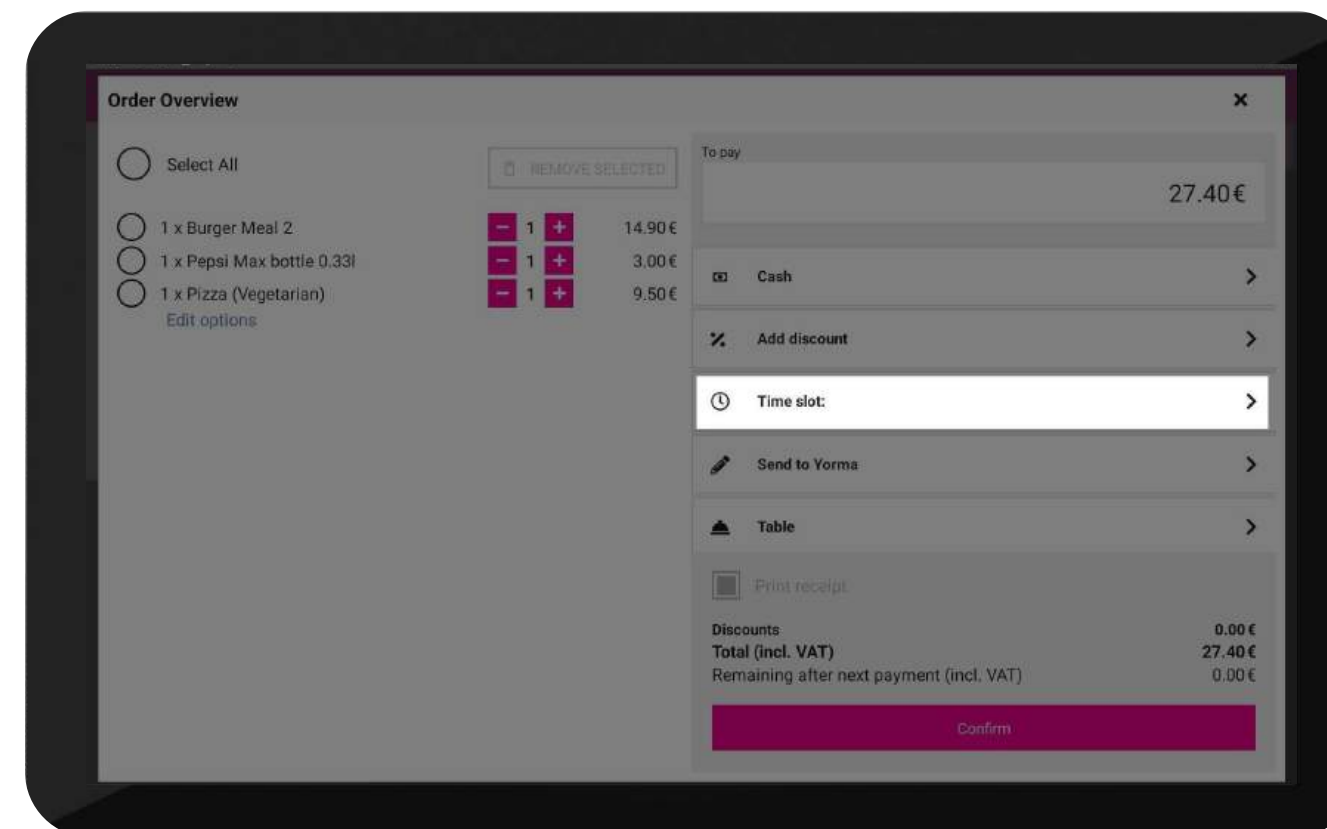
| Time slots

2.10 Open products

Cashiers can modify certain products. Modifiable products are created for scenarios when the size and price of a product are not static. For example, products that need to be weighed on a scale.
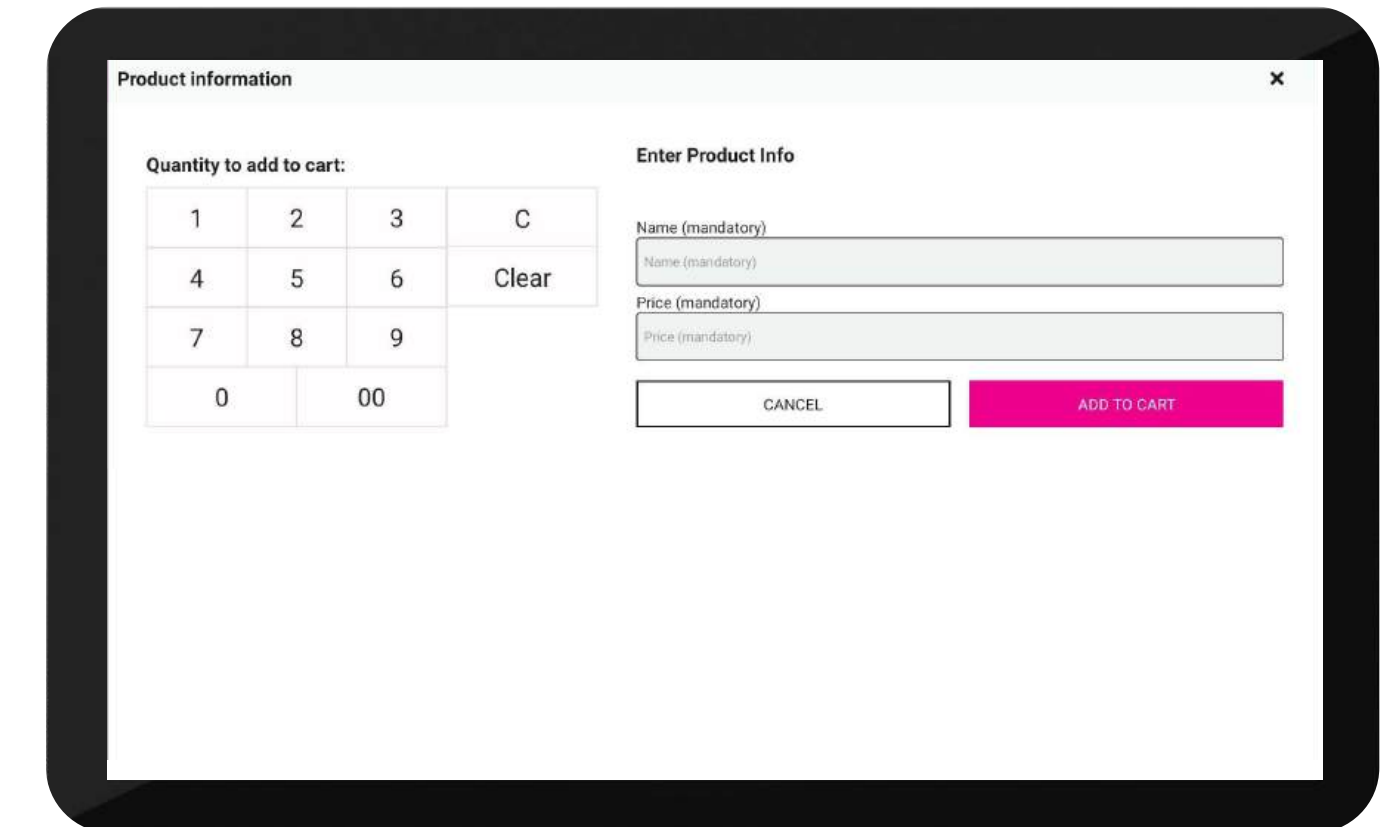
| Open products

2.11 Product information

Placing a finger on a product for about 2 seconds shows more information about the product such as allergens and diets.
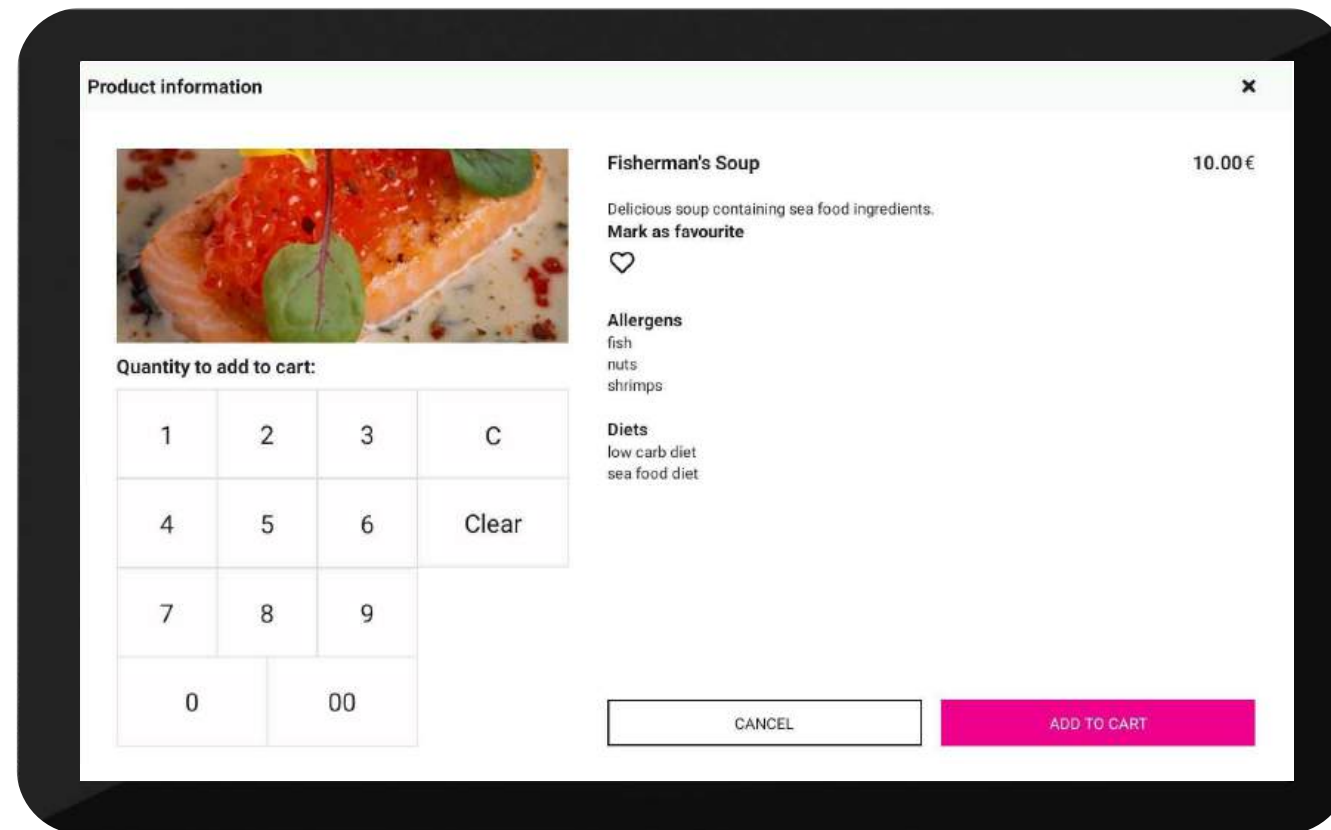

| Product information

2.12 Refund support

Refunds can be given to customers and a refund receipt can be made available to the customer as proof that a refund has been received. Once giving the refund the customer's name and phone number is collected and stored digitally to system's e-journal. The refund is made with the same payment method as the original payment.
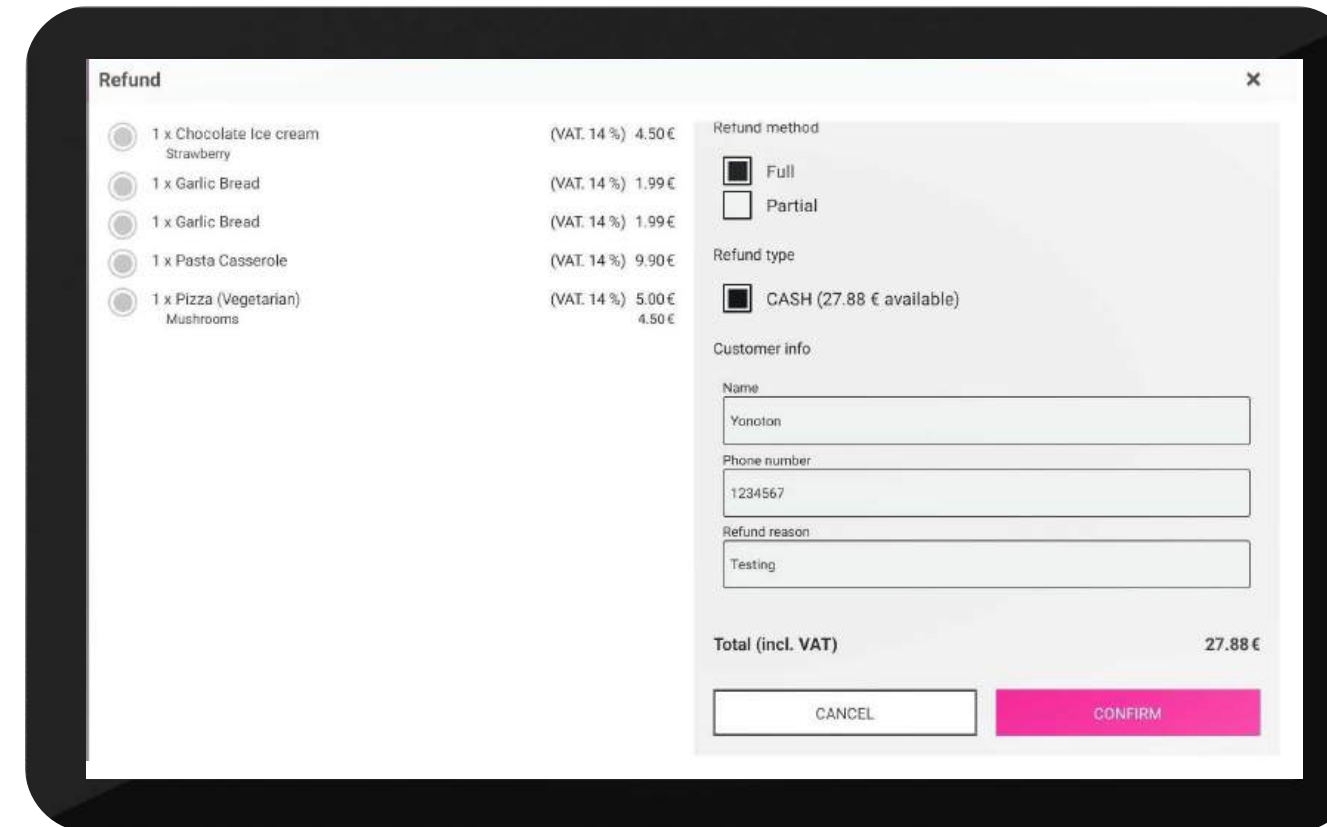
| Refund support

2.13 Purchase history

Yonoton PoS system stores all purchase history under the purchase history tab. A list of all purchases will be displayed according to the dates the transactions were made. Also, the date can be selected to view a calendar for easy date selection.
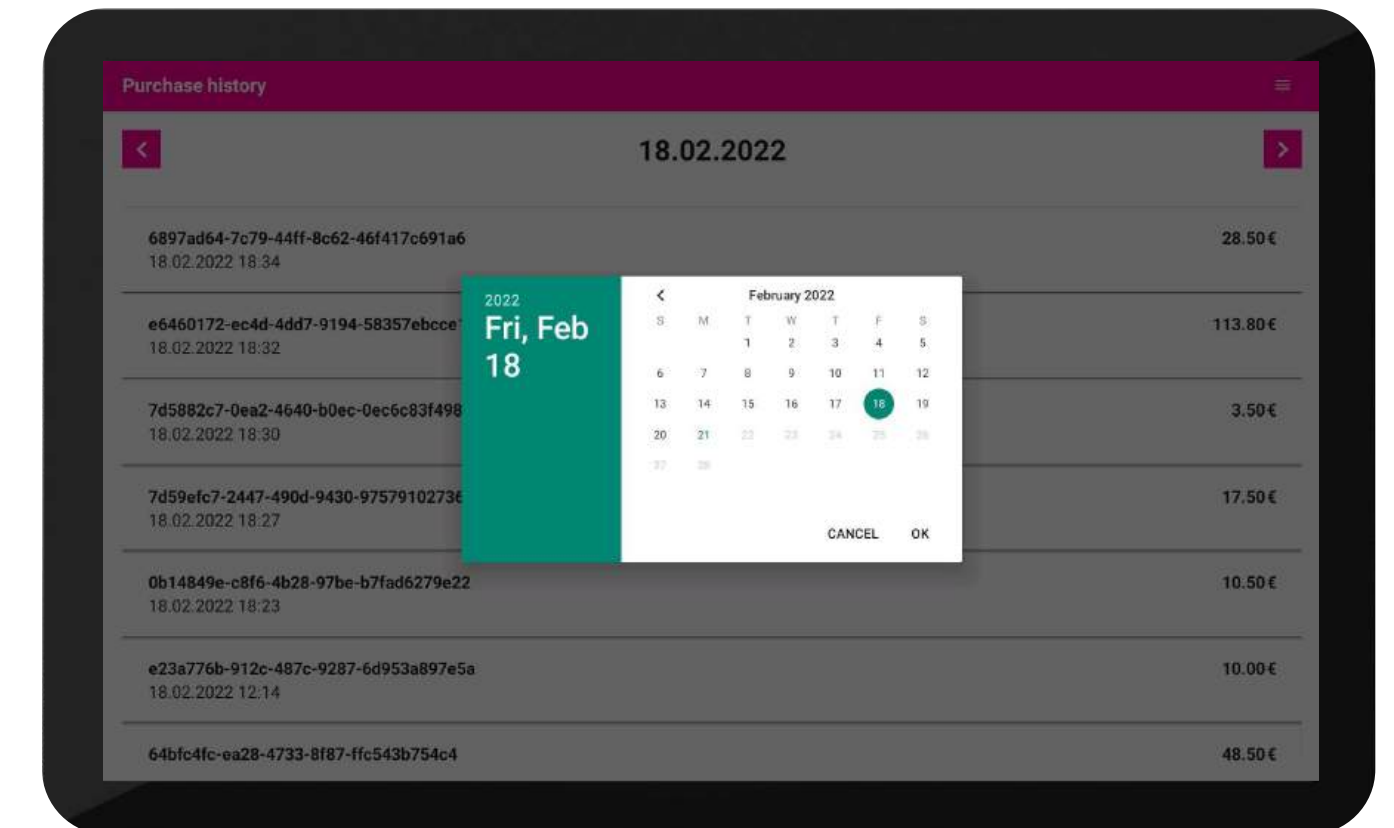
| Purchase history

2.13.1 QR codes in receipts

The POS receipts are printed with a QR code and when you scan the QR code with a device connected to POS, it takes you to that specific order in the order history window.
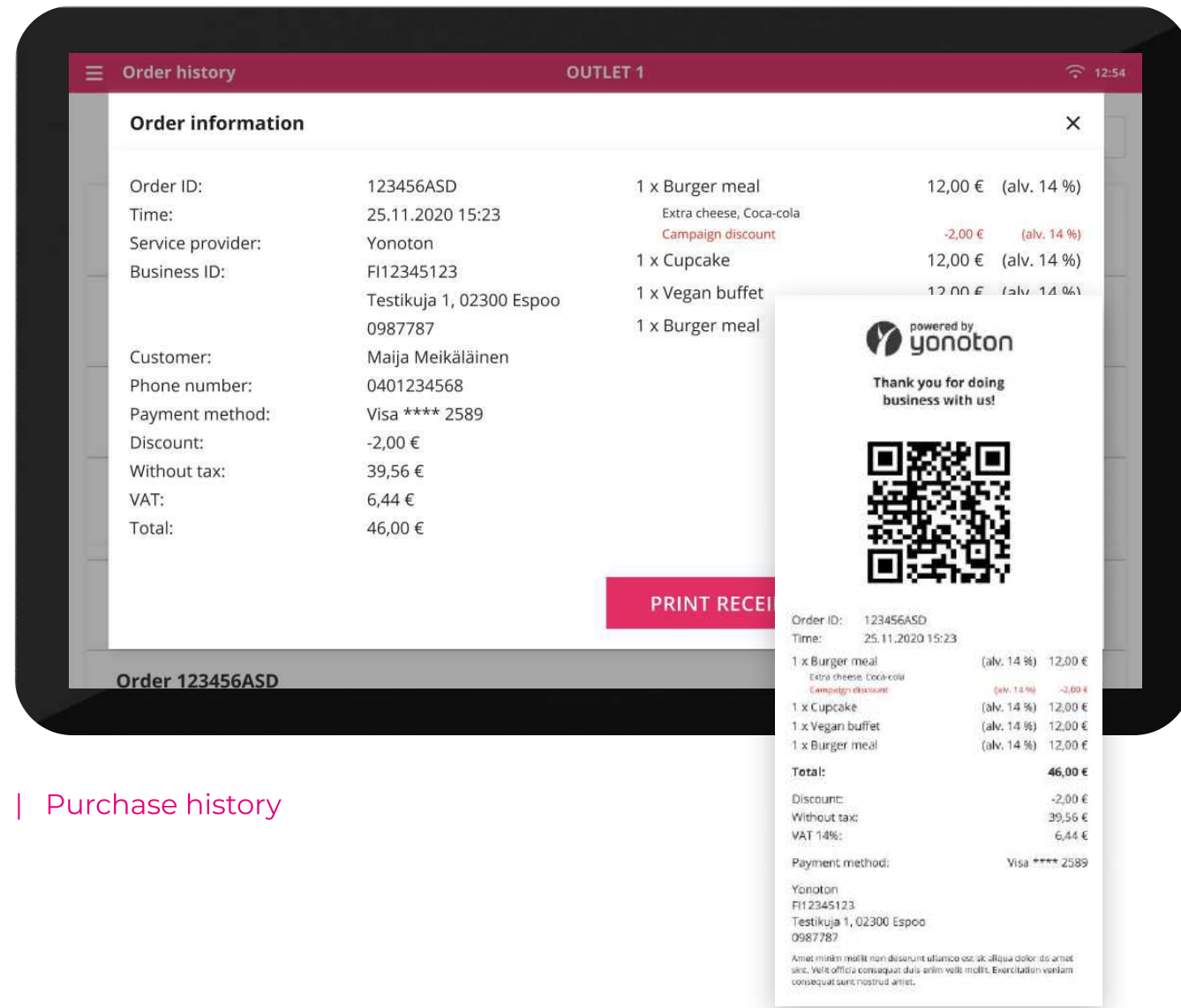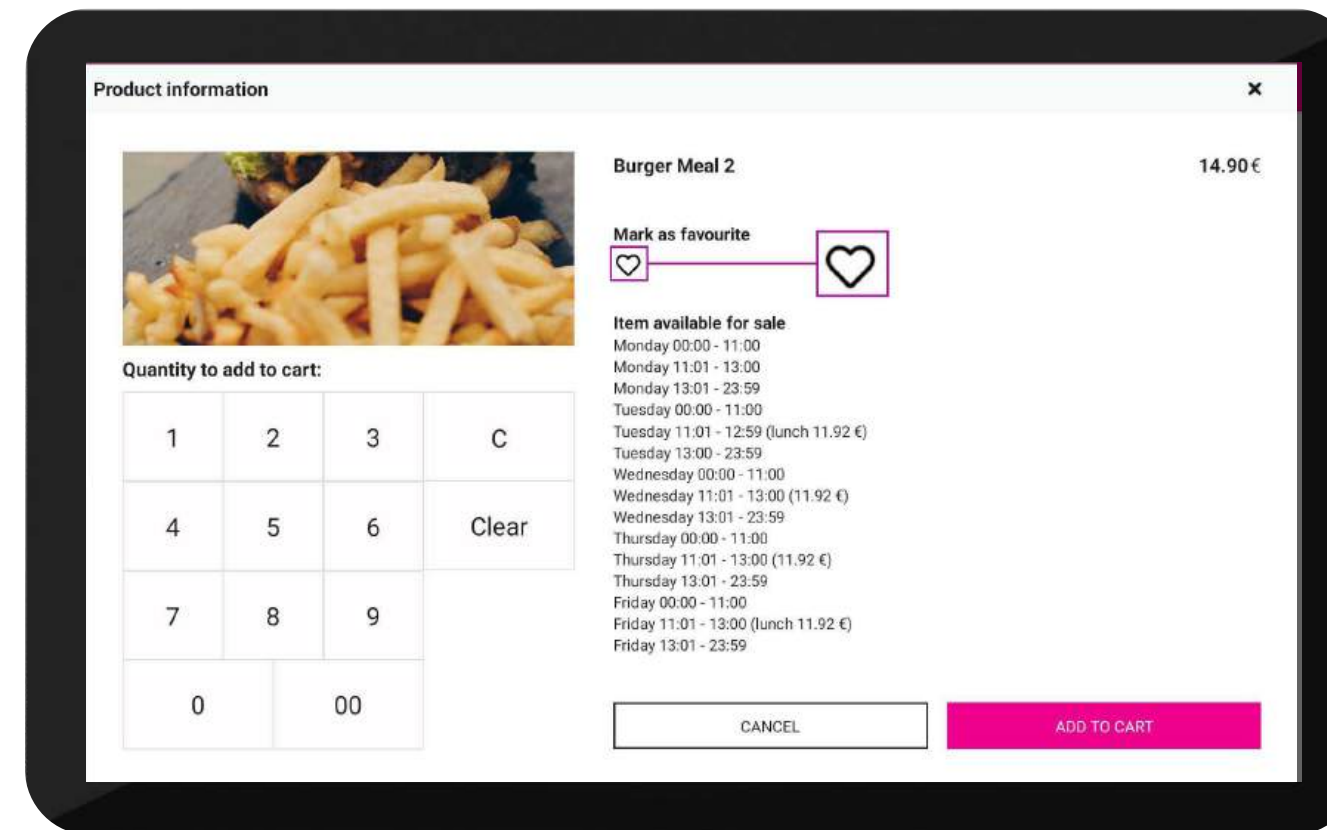

| Purchase history

2.14 Tag favorites

In order to mark a product as favourite, this implies that the product will be displayed under the favourite tab.

Store manager can also "star"product, if he/she wants to speed sales of e.g. product with best profit margin or products' expire date is approaching.

| Tag favorites

2.15 Search field

Cashiers can search for products with the search field. Same applies also when POS is used on Kiosk mode.
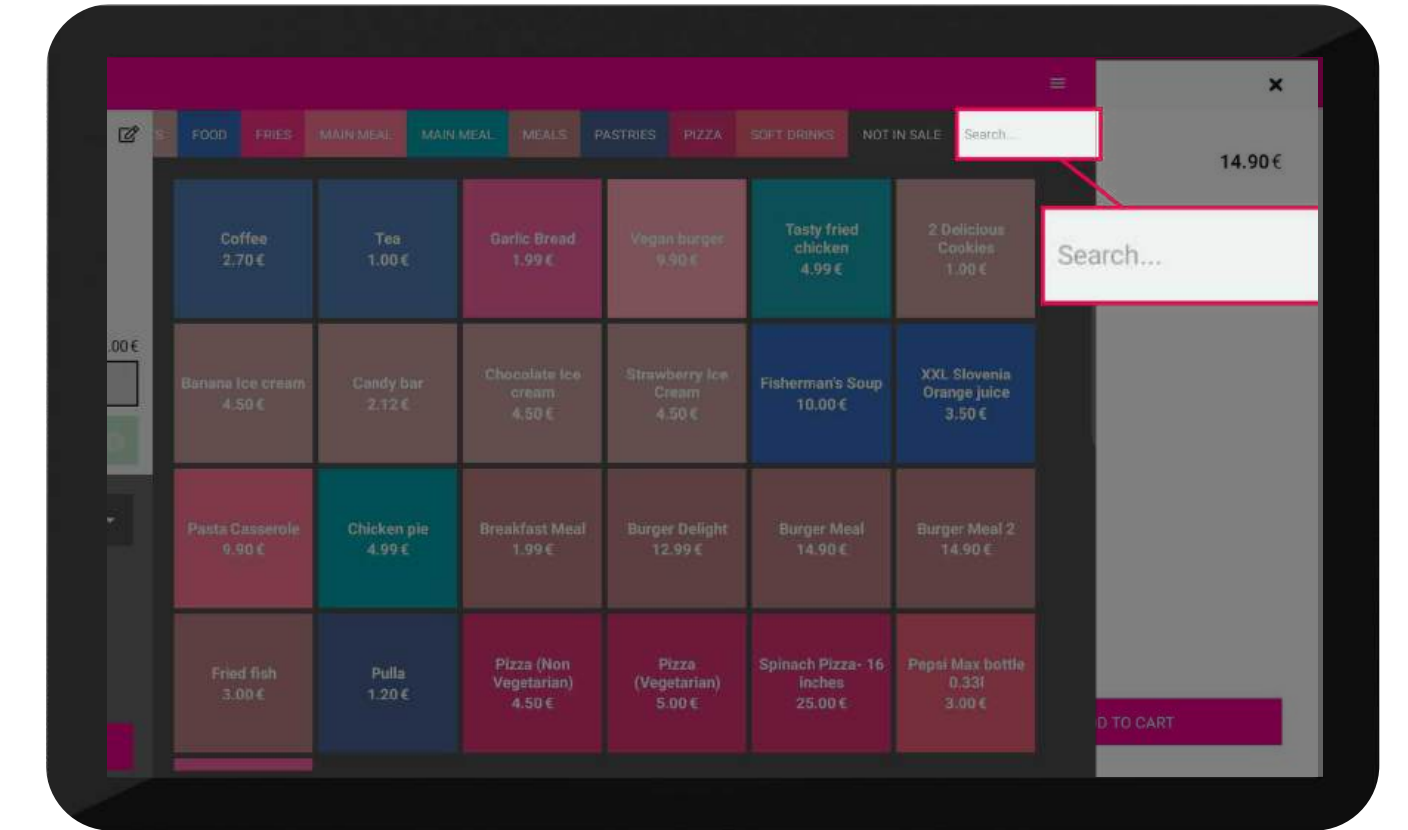
| Search field

2.16 EAN / QR scanning

The POS system is able to support scanning of EAN and QR codes. The scanning function might launch a different function based on the code i.e., it might be used for coupon scanning or it could be used to scan a product's EAN code.

2.17 POS 2nd screen

For marketing purposes. The image on the customer facing screen of the POS can be changed.

| POS 2nd screen

2.18 Tickets

POS supports selling tickets and printing multiple QR-codes identifying individual tickets from one purchase.

3. Offline Capabilities

Yonoton PoS is built to support offline transactions. It is a cloud-based system, so not all the functionalities will work offline. Cash and credit card (depending on card and terminal used) payments are possible to conduct during the offline stage. Once the network connection is restored, the offline transactions are sent to the server and the functions will work normally.

4. Receipt printing

Yonoton PoS can work with integrated receipt printers. The print outs include: Sales receipt, Refund receipt and Table receipt. The receipt's QR code can also be used to find the corresponding purchase from the order history later on. Yonoton POS also supports test printing.

5. Work orders for kitchen

Yonoton PoS is also able to send paper work orders to kitchen from its Yorma (Yonoton order management view). On top of paper prints, all work orders are sent to Yonoton's digital screens in the kitchen.

7. Payment methods

Yonoton POS allows for several payment methods and more are constantly added to the system. You can also use two or more payment methods for the same order.

7.1 Cash payments

Register opens automatically to deposit and take out cash.

7.2 Integrated card terminal payments

Allow card payments through an integrated terminal.

7.3 NFC chips

It is possible to onboarding the chip for payments at POS. When onboarding is done, the amount is loaded onto the chip from card or cash. You can also discontinue the chip, name the chip, add a new chip and refund to the chip.
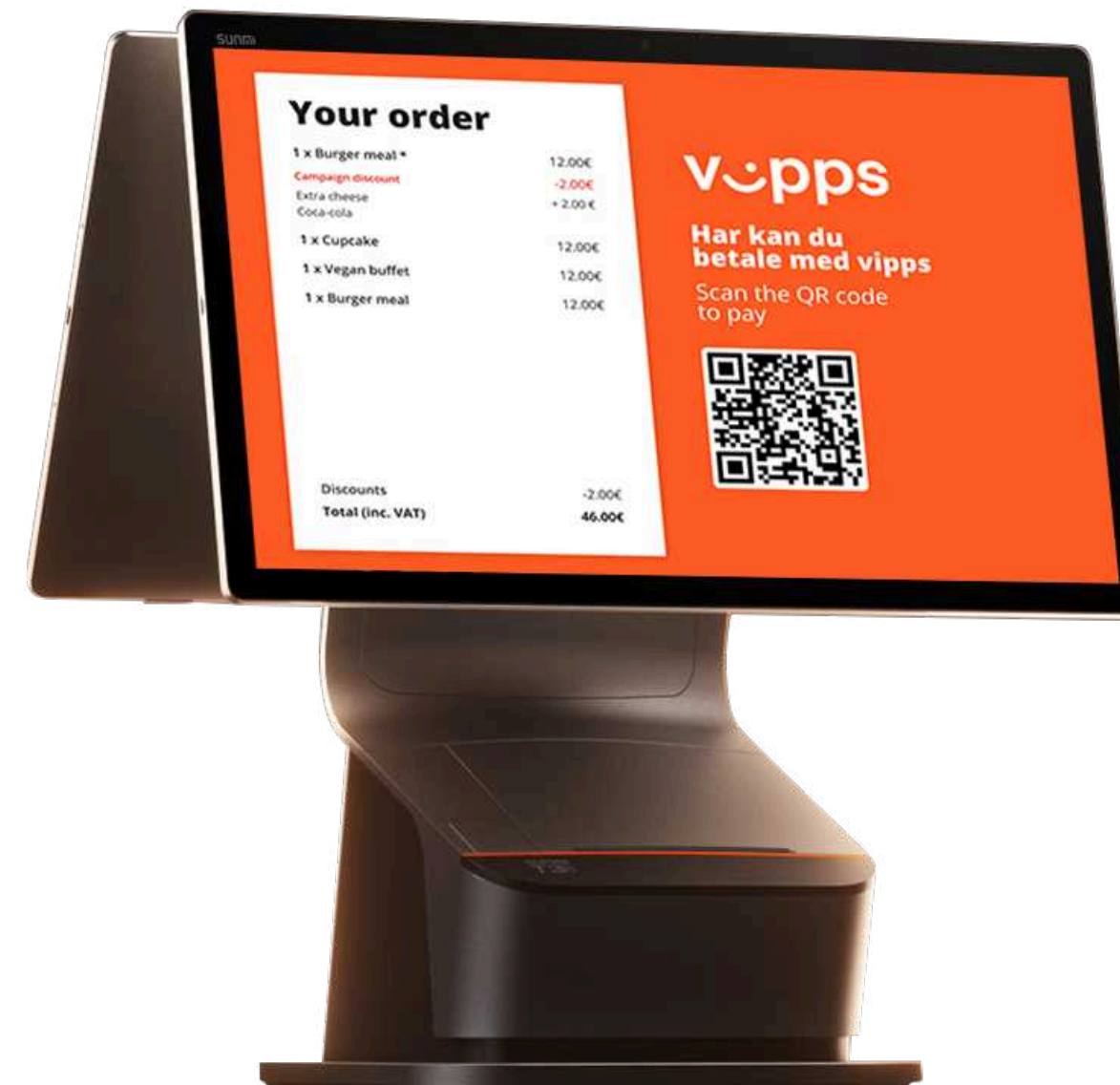

| NFC

7.4 Mobile payments

Vipps or other mobile payment methods can be added to the PoS by using QR payment method. The Pos system's customer facing screen is used to display the corresponding QR to the consumer and the consumer can thereafter complete the payment process from the customer's phone.

| Mobile payments

7.5 External payments

Yonoton POS also supports generic external payments.

7.6 Quick pay

Vipps or other mobile payment methods can be added to the PoS by using QR payment method. The Pos system's customer facing screen is used to display the corresponding QR to the consumer and the consumer can thereafter complete the payment process from the customer's phone.
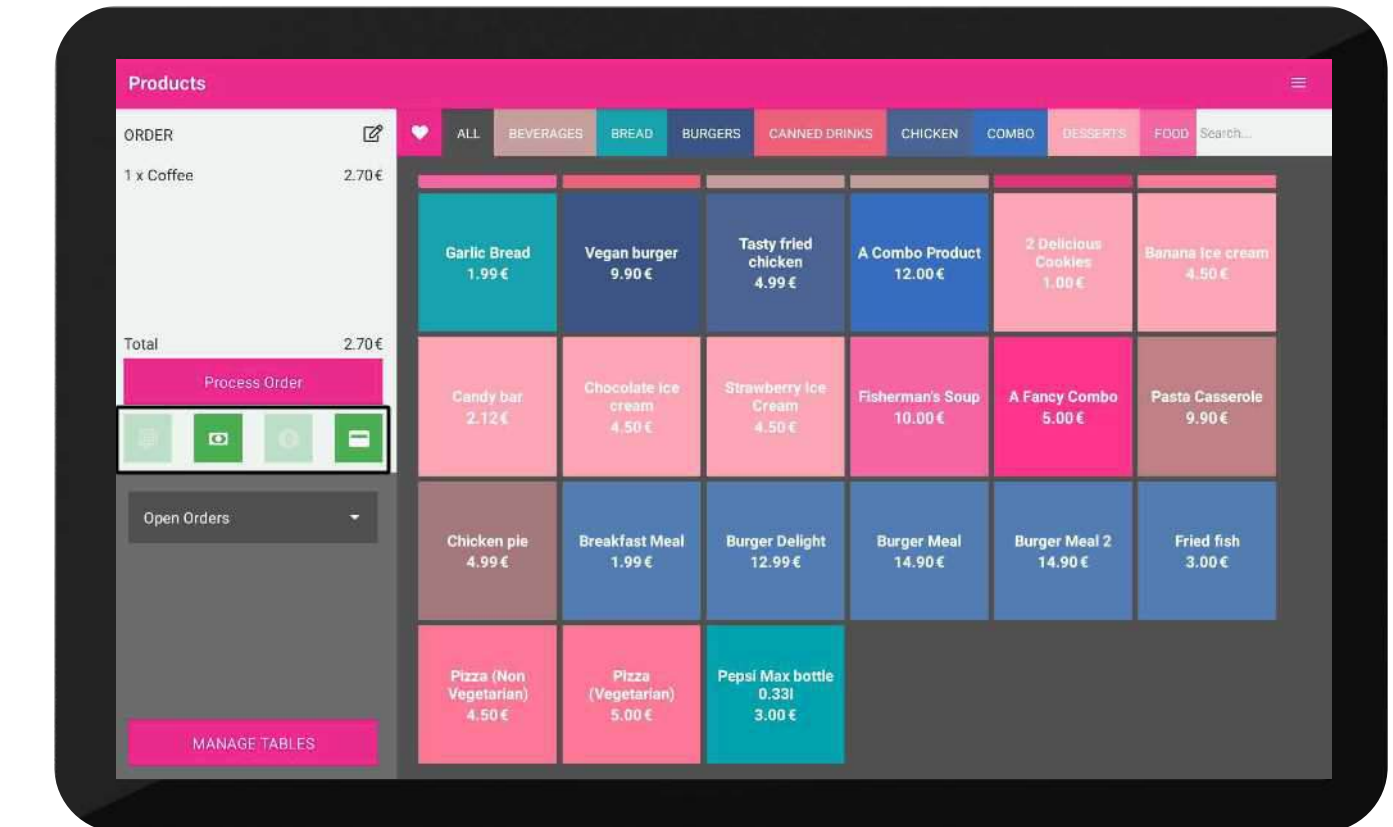

| Quick pay

7.7 Multi-payments

POS supports multiple payment methods per single order (e.g. lunch benefit card + credit card).

7.8 Invoice Payment

You can select an invoice as a payment method by choosing an existing Invoice Account or by selecting an Account from the drop-down list

8. No need for separate payment terminals

The Yonoton POS comes with state of the art technology that allows you to make payments without separate and often clunky payment terminals, making the customer experience better than ever.
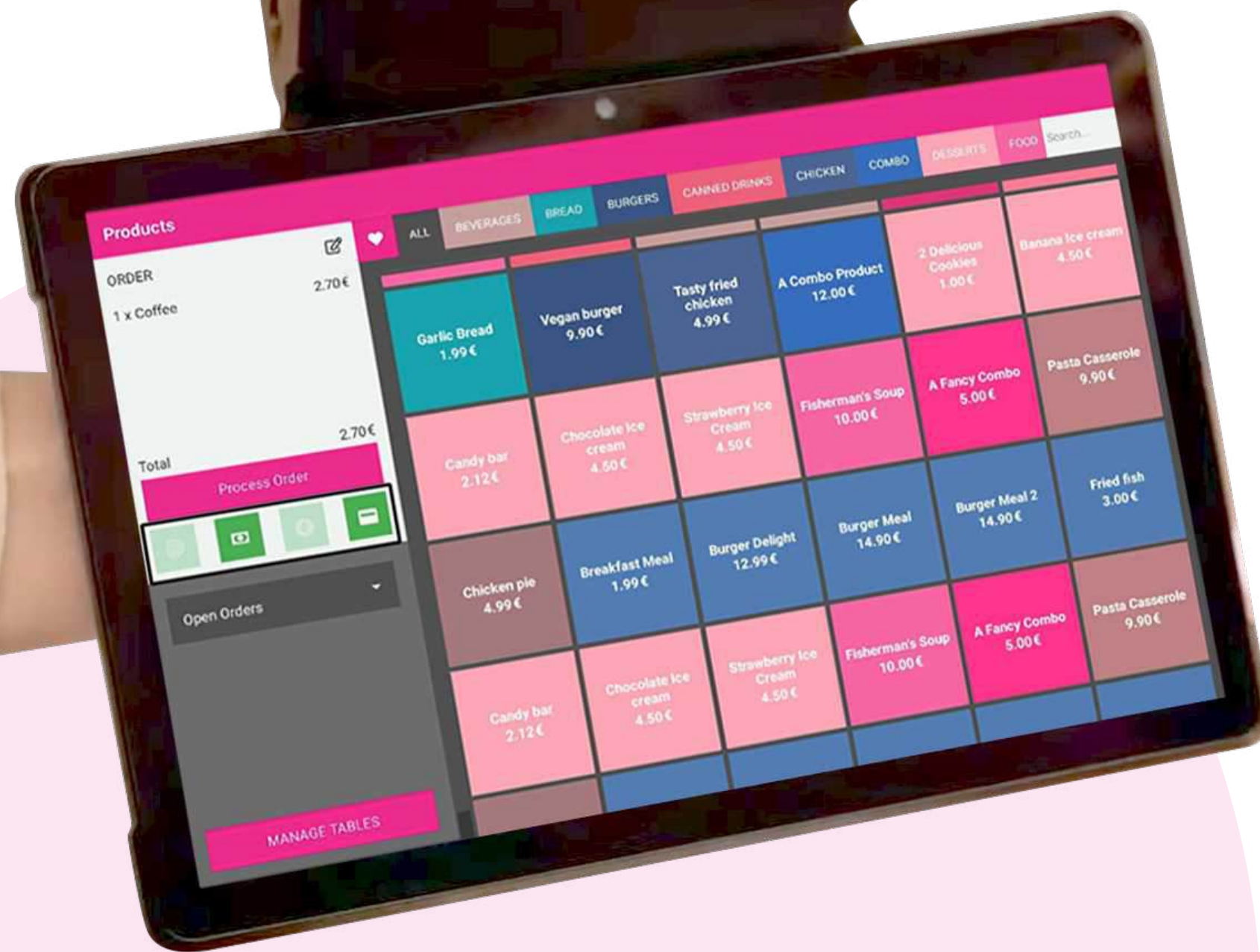
This handheld device holds all the same features as our full size POS, and it fits in your pocket

Make payments by tapping your phone or payment card directly on the device.

9. Discounting

At the process order phase several discounts can be applied. Such as cash discount or Percentage Discount - for both; per item or per order.

9.1 List price discounts

A Discounted price is given at the management console for the given product. The discount can be time based or it can be set as "for further notice".

9.2 Manual discounts

Manual discounts can be given from the process order page. The discount is set as an amount.
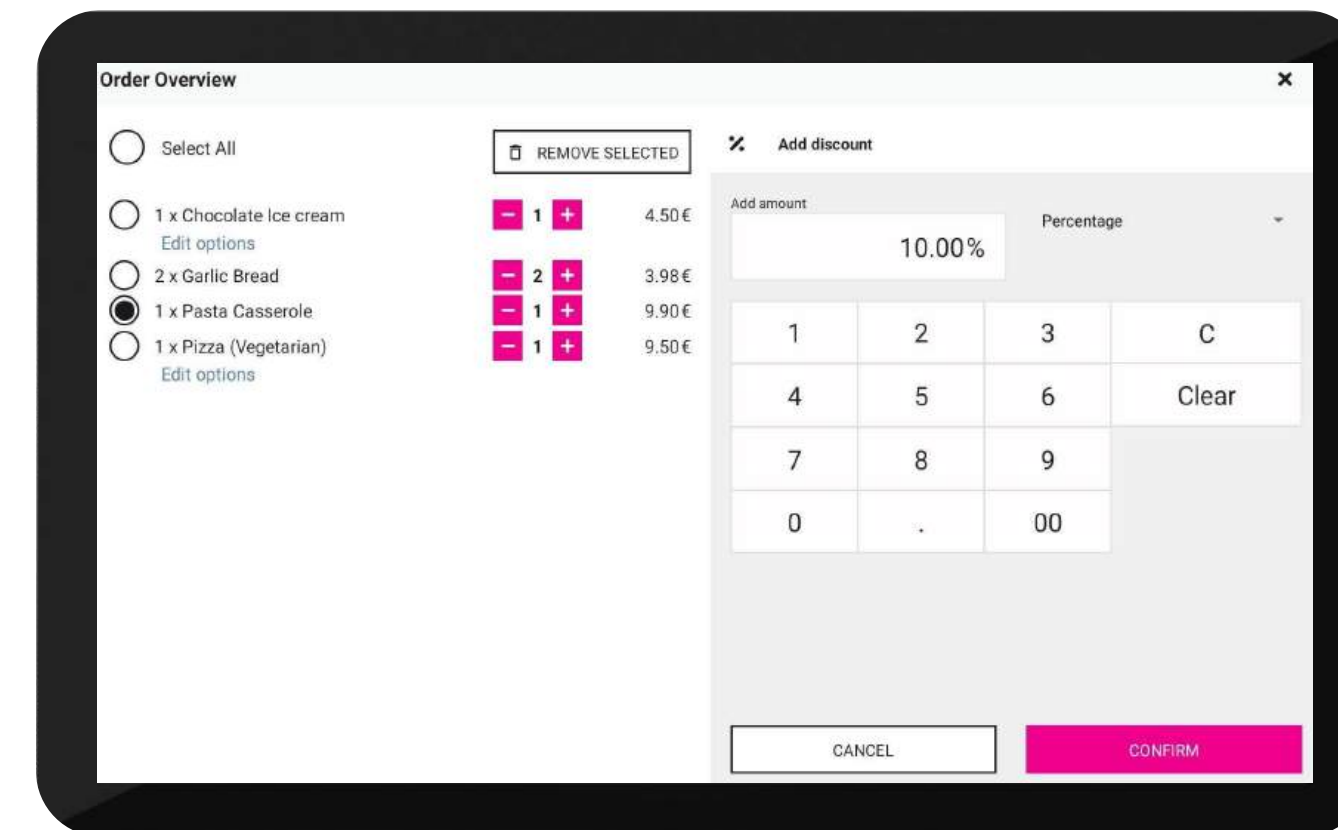
| Manual discounts

9.3 Loyalty

Different loyalty-based discount can be given to the consumer by scanning the corresponding digital loyalty card from the Powered by Yonoton supported application. Once the QR-code is scanned from the consumer's app, the corresponding discount can be applied to the order.

9.4 Coupon discounts

As on the loyalty discounts, coupon discounts work in the same way of scanning the coupon to the system using the QR/barcode scanners. The corresponding discount is then added to the order.

9.5 Other discounts

Some discounts might be preset from the admin panel and they can be added to the order by selecting it from a drop-down menu at the process order stage. Such discounts can be e.g. student or employee discounts.
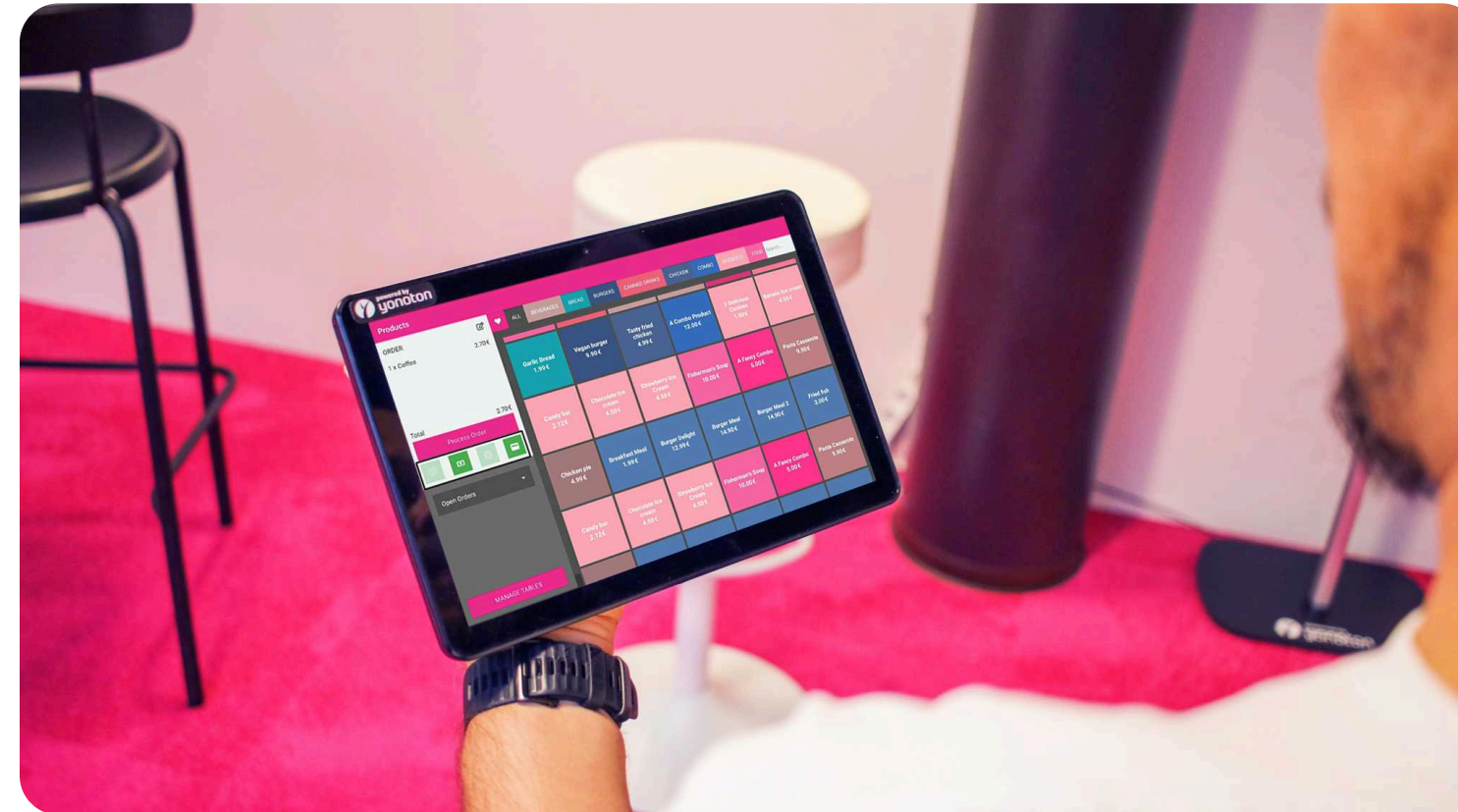
10. Mini-POS

Cashiers are capable of accepting tap-in-payments on Android devices using Yonoton POS. Devices are equipped with SIM-cards making them easy to more around and taking orders or payments anywhere, without constrains by the availability of Wi-Fi or LAN connections.

10.1 POS tablet

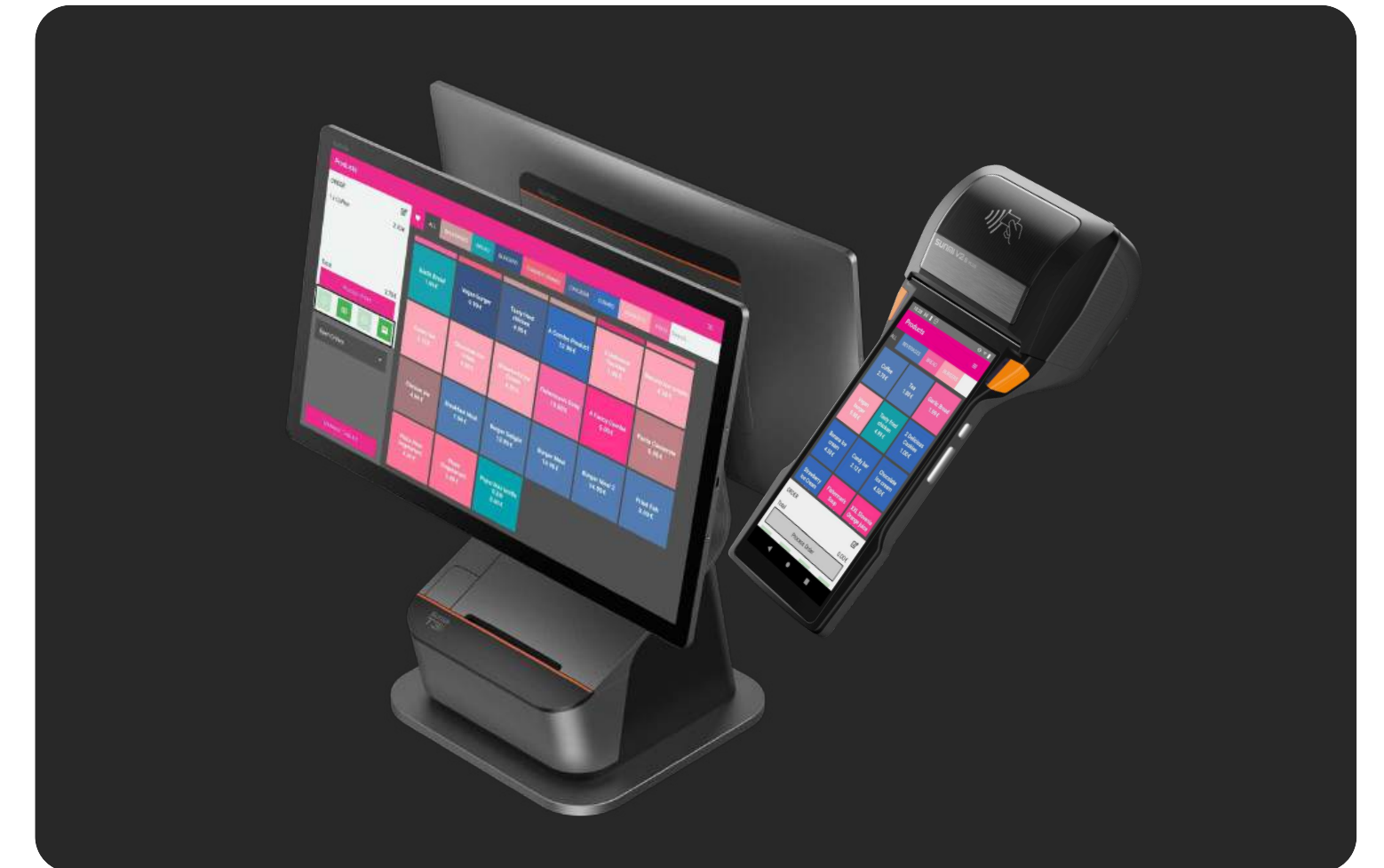Staff can benefit using the PoS software on various sized screens to send orders directly to kitchen (refer ti Yorma. Staff can manage table orders easily using the Table Management function.

| POS tablet

10.2 POS + Mini-POS (terminal)

On Yonoton's point of sale application, transactions can be paid remotely by using one Desktop POS and one handheld POS at a time.

| POS + Mini-POS (terminal)

11. POS = Self service kiosk

Cashiers can single-handedly switch Yonoton's POS into a kiosk -mode. And the same again from the kiosk mode to POS mode. This feature on the Yonoton software makes devices more versatile as ever and also saves hardware costs. I.e. a restaurant cashier can switch POS to kiosk depending on the time and rush hour of the day.

12. Yonoton á la carte: revolutionising restaurant service

Yonoton, a leading technology company, has long been at the forefront of revolutionising restaurant sales by integrating various sales channels, including POS systems, self-service kiosks, mobile apps, and online stores. Now, Yonoton takes a significant leap forward with the introduction of á la carte features, offering numerous new capabilities for both service staff and kitchens. Whether it's managing orders, tables, handling kitchen tickets, or splitting and combining bills for a group, the Yonoton á la carte table map is designed to meet the needs of different types of restaurants, making operations as simple and efficient as possible. Yonoton á la carte can elevate your restaurant's efficiency and customer satisfaction. Join the movement towards excellence and leave mediocrity behind!

12.1 Customisable layouts for restaurants

Employees can now design and manage custom layouts for different areas of the restaurant, such as the upstairs and downstairs sections. This flexibility allows staff to create table arrangements that best suit the restaurant's needs and customer flow. These layouts can be easily adjusted to accommodate changes in seating arrangements or event-specific setups, providing a dynamic environment that can adapt to various service demands.
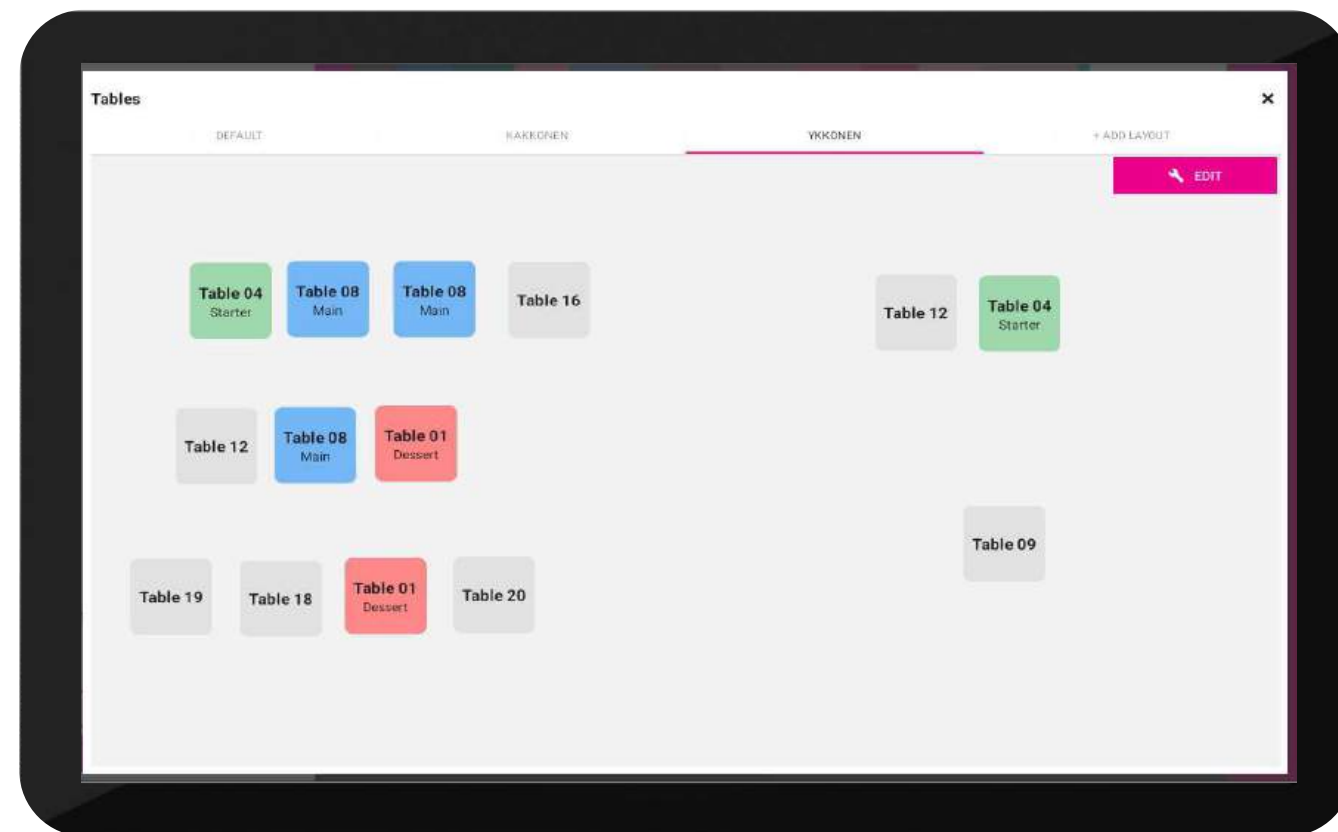
| Customise table maps

12.2 Table coursing

One of the key features of this system is the ability to manage tables and update their status throughout the dining experience. For example, after guests finish their starters, the status of their table can be switched to "main course." This triggers the system to automatically send the previously placed main course orders to the kitchen, streamlining service and reducing wait times. This functionality ensures that the kitchen receives orders in a timely manner, enhancing restaurant efficiency.
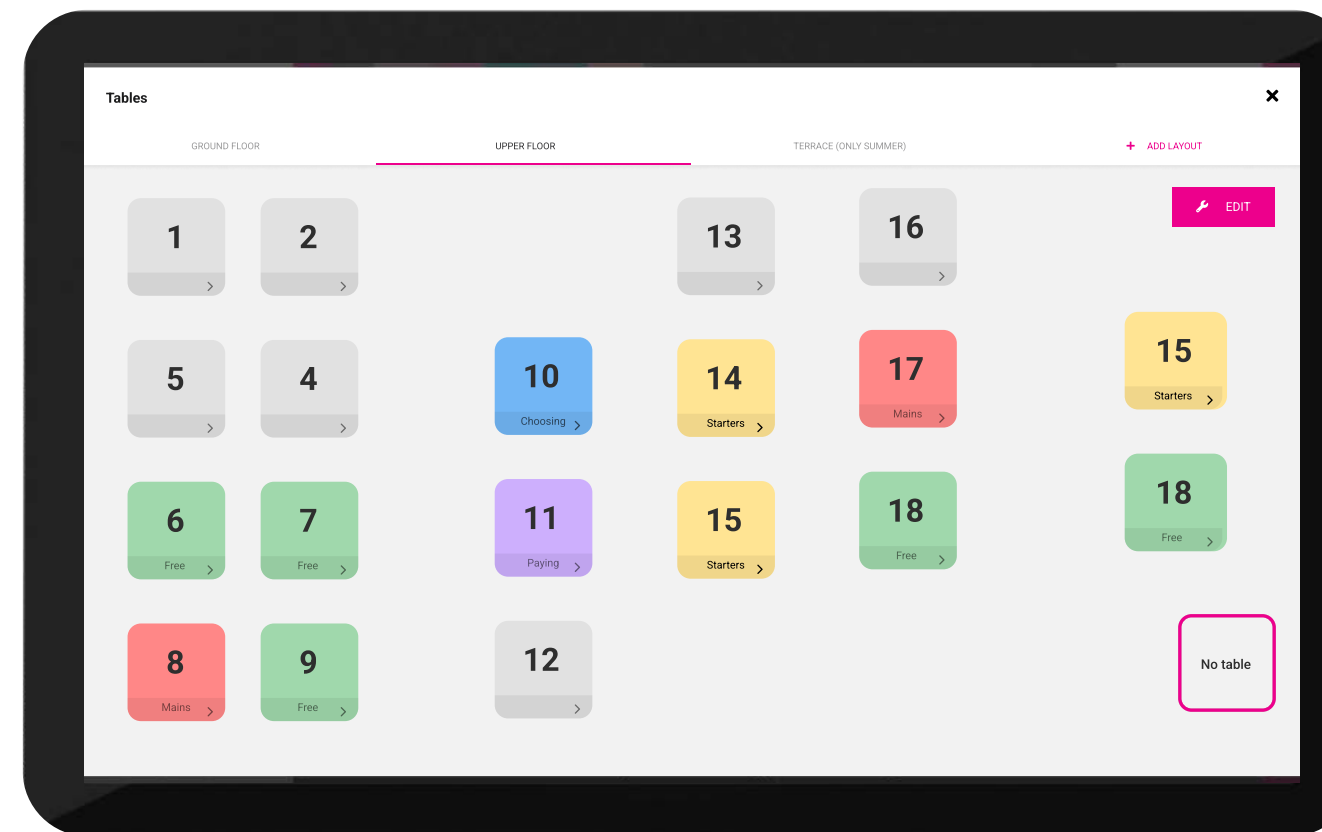
| Table coursing

12.3 Tipping

With the Yonoton POS, accepting tips has never been easier. You can seamlessly take tips on any of our devices. This flexibility allows customers to conveniently add a gratuity during the checkout process, enhancing the overall customer experience. By enabling tips on various devices, you can ensure your staff has an easy way to get rewarded for doing good service. Set tips to e.g. four levels for customers to choose: 1) 0% 2) 5% 3) 10% 4) 20%.

| Bill splitting by product

12.4 Importance of the handheld POS system

The handheld POS system plays a crucial role in managing tables, orders, and payments directly from the dining area. With this device, servers can easily handle orders, add or remove diners from a bill, and process payments without needing a separate terminal. This not only speeds up service but also allows servers to remain on the floor, attending to guests rather than running back and forth to a stationary POS system.

| Hand held POS used in a restaurant

12.5 Various ways to split bills

The order can be set as open in the order management system so that the consumer(s) can settle the bill at the end of the dinner. Often the possibility to split the bill between various consumers is then needed. Split evenly, by seat, product, product group, or move customers from table to another, create new tables ad hoc, etc.
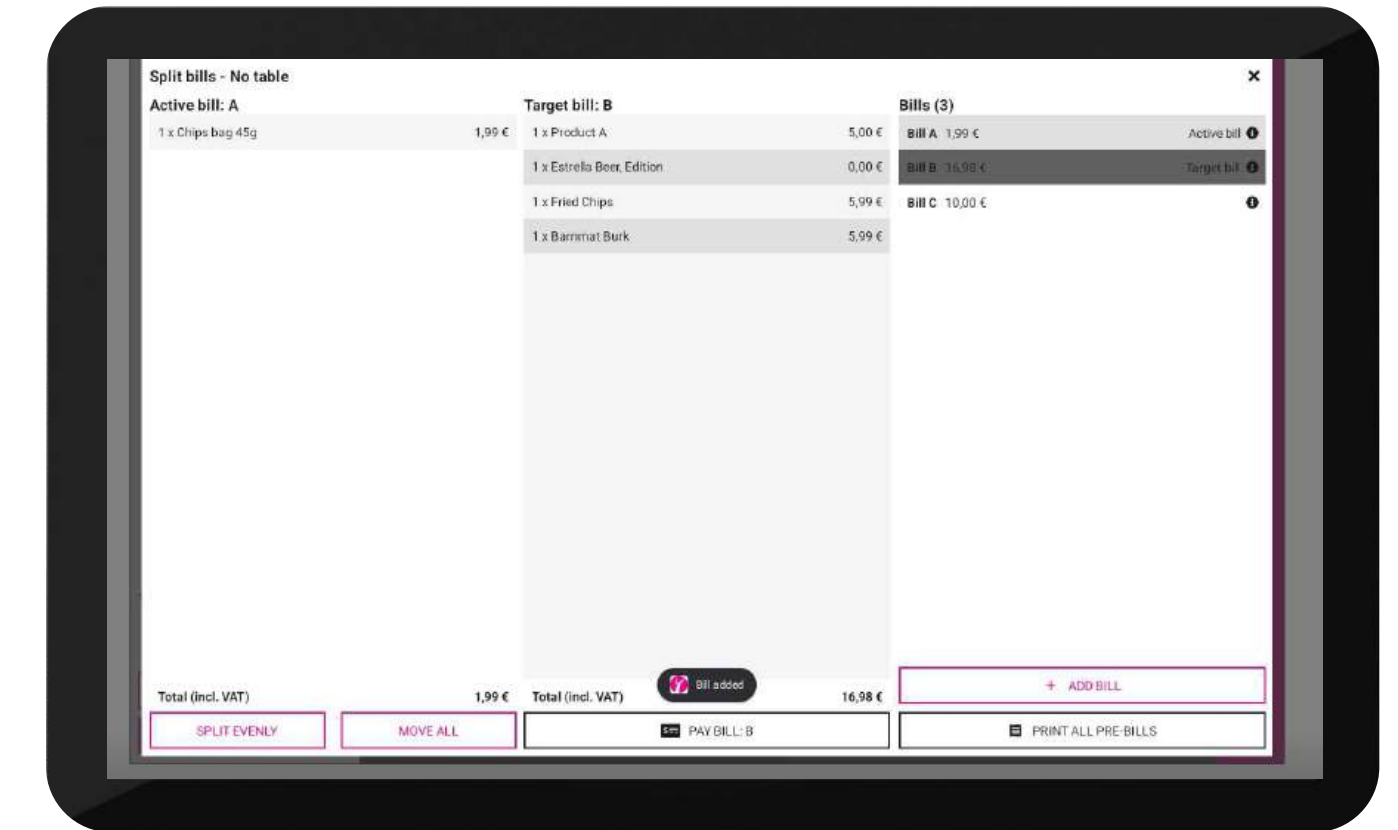

| Bill splitting evenly

12.6 Integrated device ecosystem

Servers will utilise the handheld device for taking orders, while the new tabletop POS system will be used at the counter, and the kitchen will be equipped with Yorma (KDS) screens. The focus is on the handheld device and Yorma screens, which work together to ensure that orders inputted by servers are sent directly to the kitchen screens. This seamless communication between the front and back of the house minimises errors and enhances the coordination between the kitchen and the dining area.
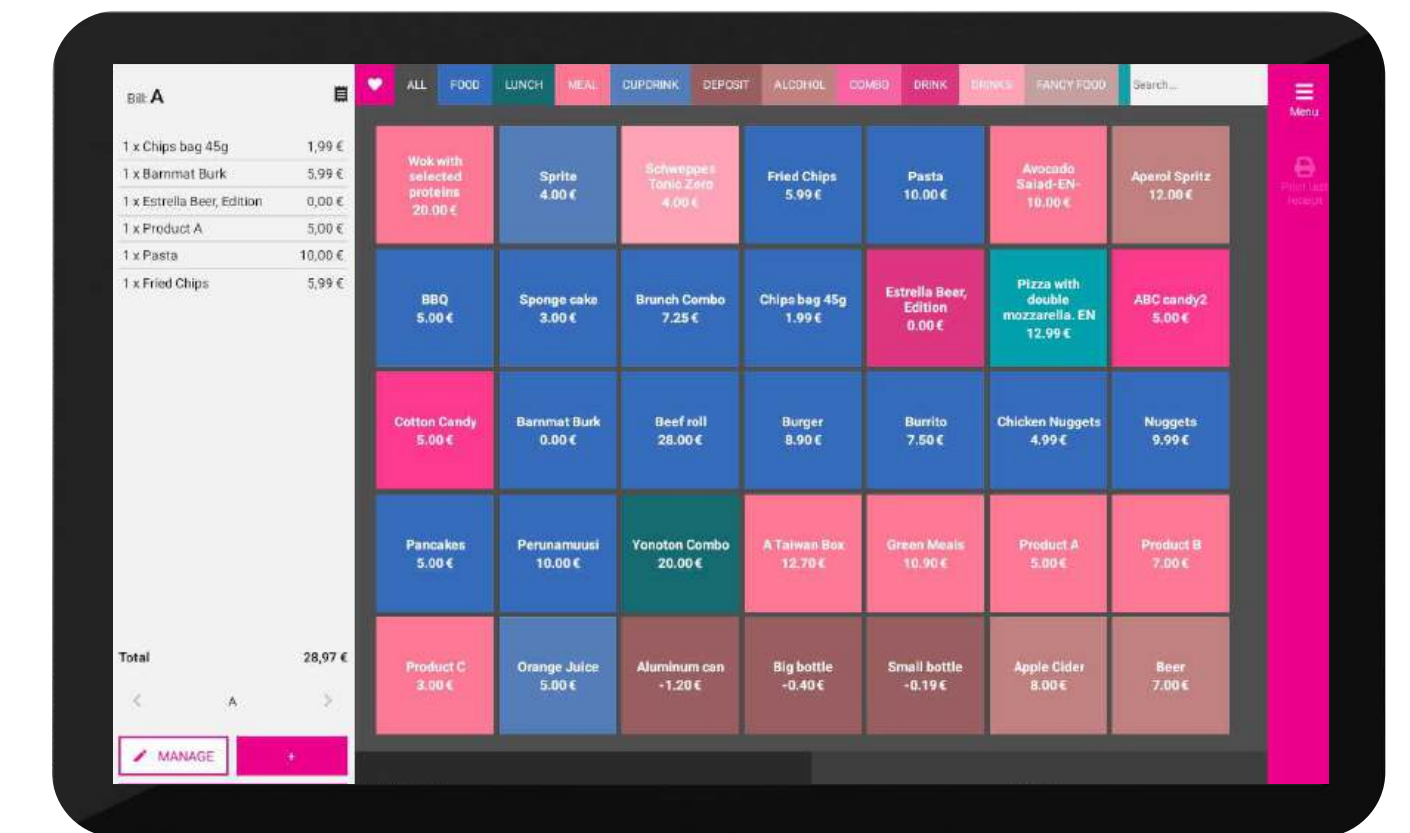
| POS homescreen

12.7 Enhanced Operational Efficiency

The integration of this new system transforms restaurant operations, providing real-time updates on the status of each table. Different stages of the dining experience, such as starters or main courses, are displayed on screens with distinct colour codes, making it easy for both the kitchen and the service staff to track progress. Even the payment status has its own colour code, ensuring that every aspect of the dining experience is clearly communicated and managed.

13. Order status screen

Status of orders can be easily monitored from the order status screens. All orders regardless of the Yonoton sales channels (app, webshop, self-service-kiosk, Point-of-sale) appear on the status screens.
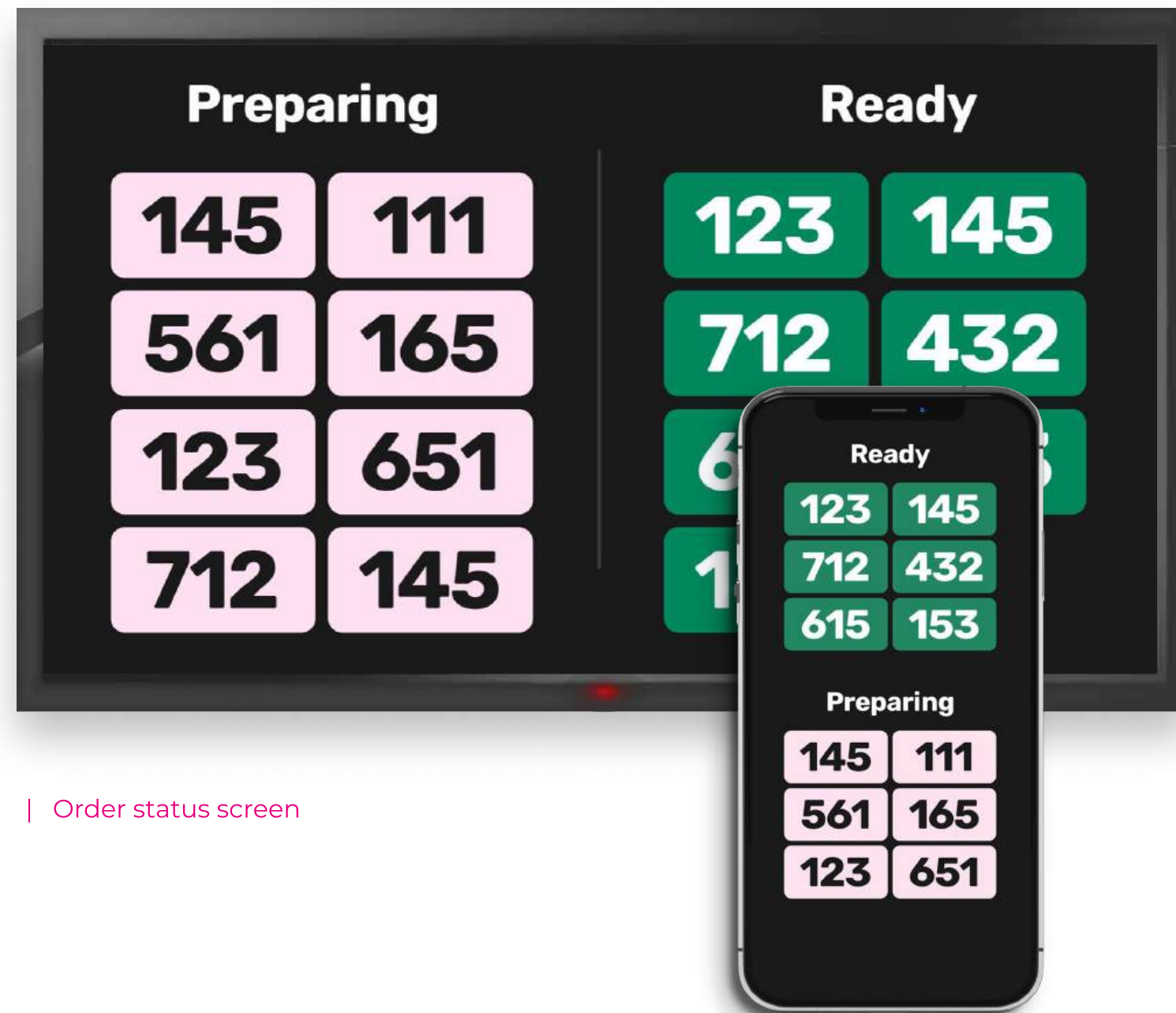
| Order status screen

14. Advanced Warehousing

The Yonoton Warehouse Management System optimizes warehouse operations and minimizes handling costs by cutting off manual processes. Users are guided through daily warehouse tasks associated with inbound and outbound logistics and storage, with data recorded in real-time using a mobile device.
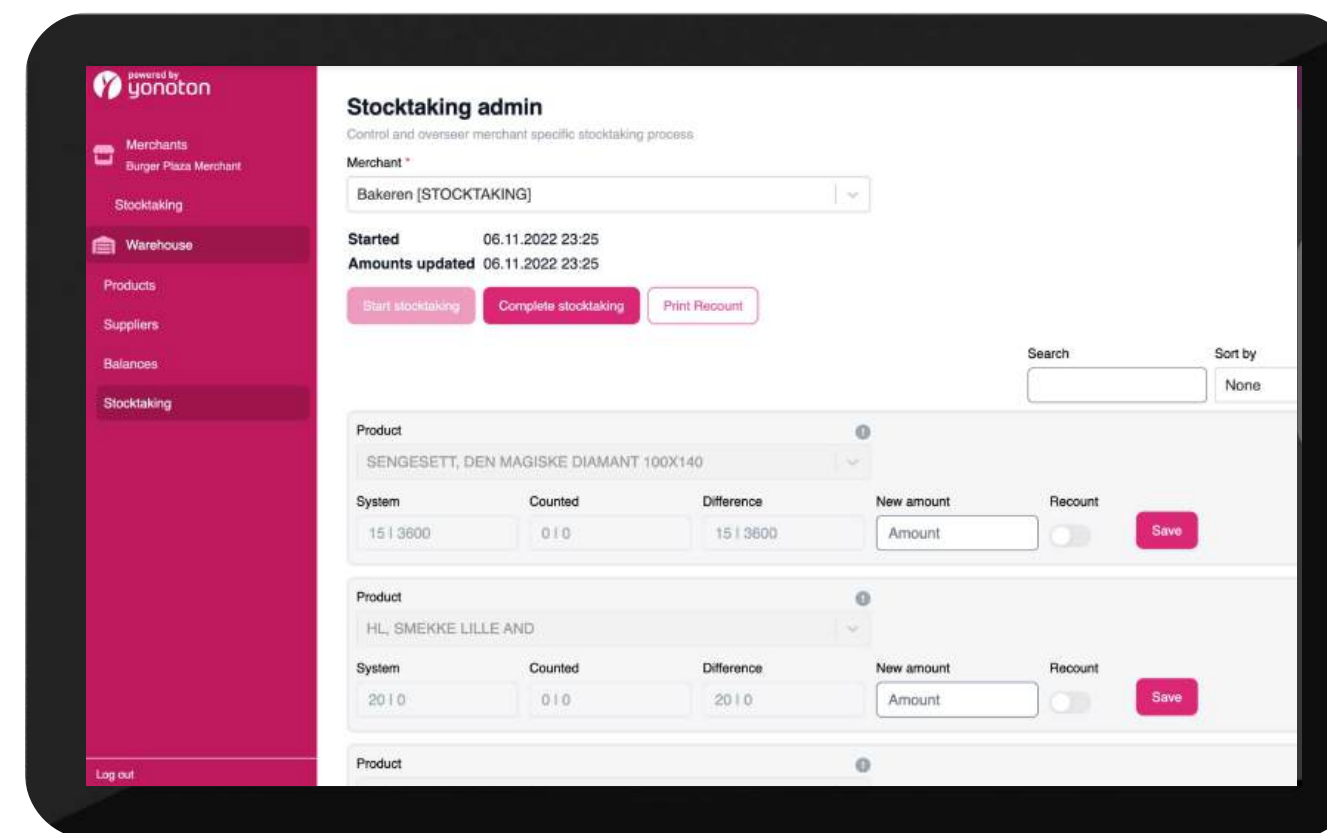
| Advanced Warehousing

14.1 Features

- **Supports desktop and mobile usage**
- **Supplier management**
- **Warehouse product management**
  - generic product information
  - categories
  - costs
  - suppliers

- **Inventory transactions**
  - Sales
  - Spoilage
  - Internal use
  - Transfer
  - In transit & received
- **Internal ordering process**
- **Stocktaking**
  - restricted operations while stocktaking in progress
  - registering counts
  - recount requests
 - printouts and reports for accurate stocktaking

14.2 Herales automates Restaurant Order and Delivery Data in Yonoton POS System

Herales brings significant benefits to the restaurant industry. Yonoton's POS systems are integrated with Herales' wholesale business platform, enabling restaurant wholesale orders and deliveries to be automatically transferred directly into the POS systems.

This innovation streamlines restaurant operations by eliminating the need for manual data entry. Restaurant owners gain complete visibility into order and delivery management, reducing errors, speeding up processes, and freeing up time for core business activities.

15. Yorma

POS order sent to Yorma (The Yonoton Order Management) is displayed on the kitchen display screens. Each customer's order has a number assigned to it. Every order in Yorma includes the details of the order and the notes indicated in the order. A customer's order in Yorma goes through three states: Preparing, Future and Ready.
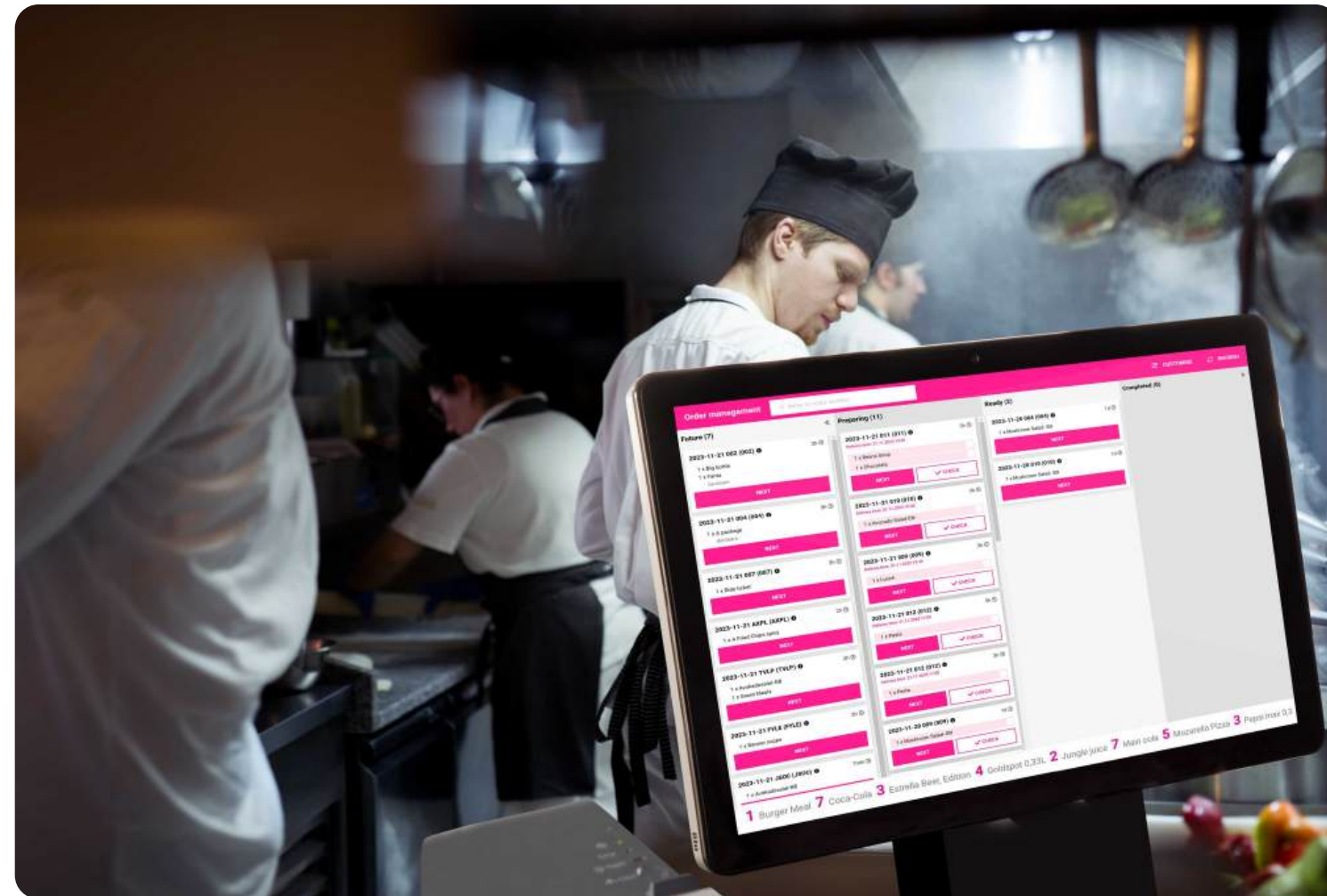
| The Yonoton Order Management 1

## 15.1 Multi Yorma environment

Digitalize your whole kitchen flow with multiple kitchen screens. You can filter the views by station (e.g. One station is doing burgers and one is doing pizza). Kitchen prints are also possible to filter by station.
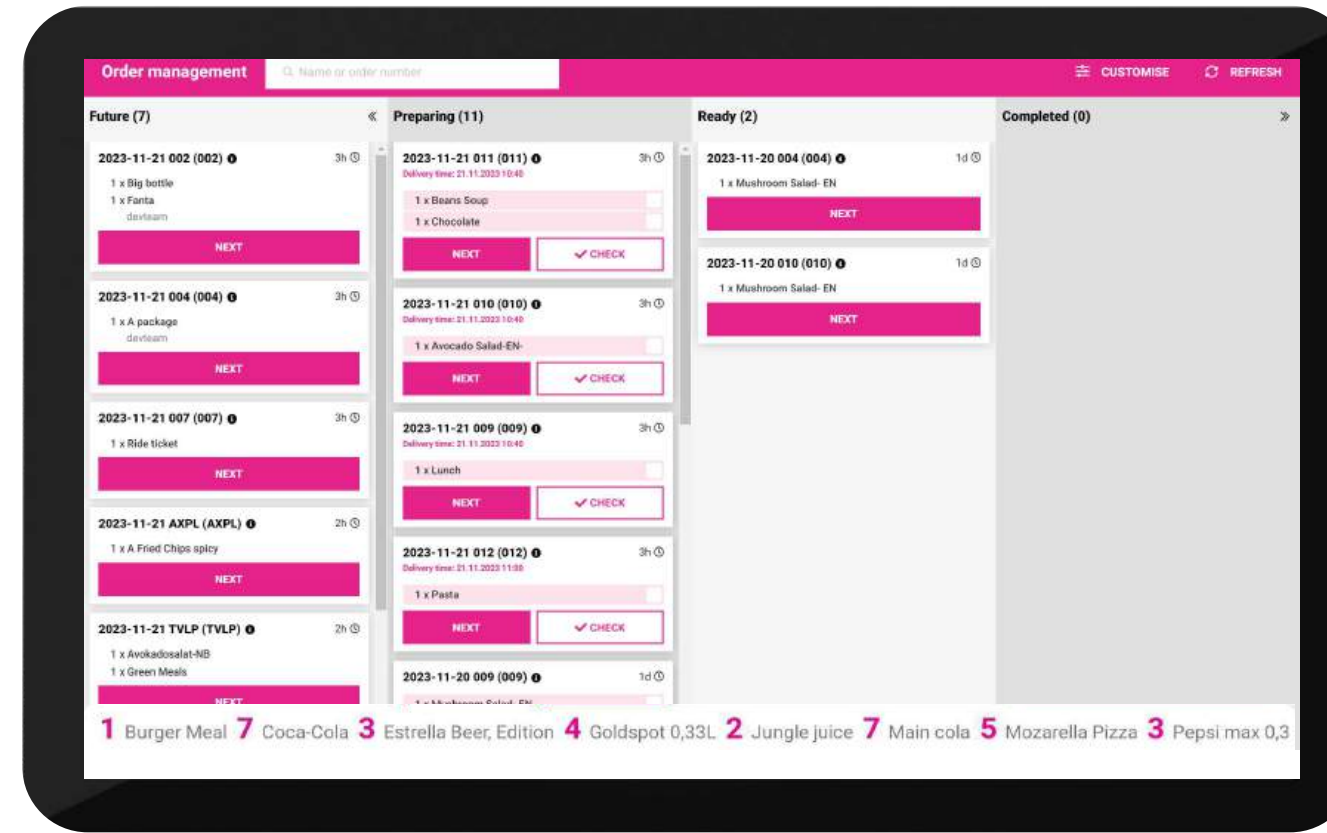
| The Yonoton Order Management 2

15.2 Printing

Automated printing occurs when orders from the POS are sent to Yorma. However, Yorma can also be used as a standalone - without POS device attached. Orders are therefore sent to the kitchen printer by e.g. waitress taking orders at the table on Yorma tablet.
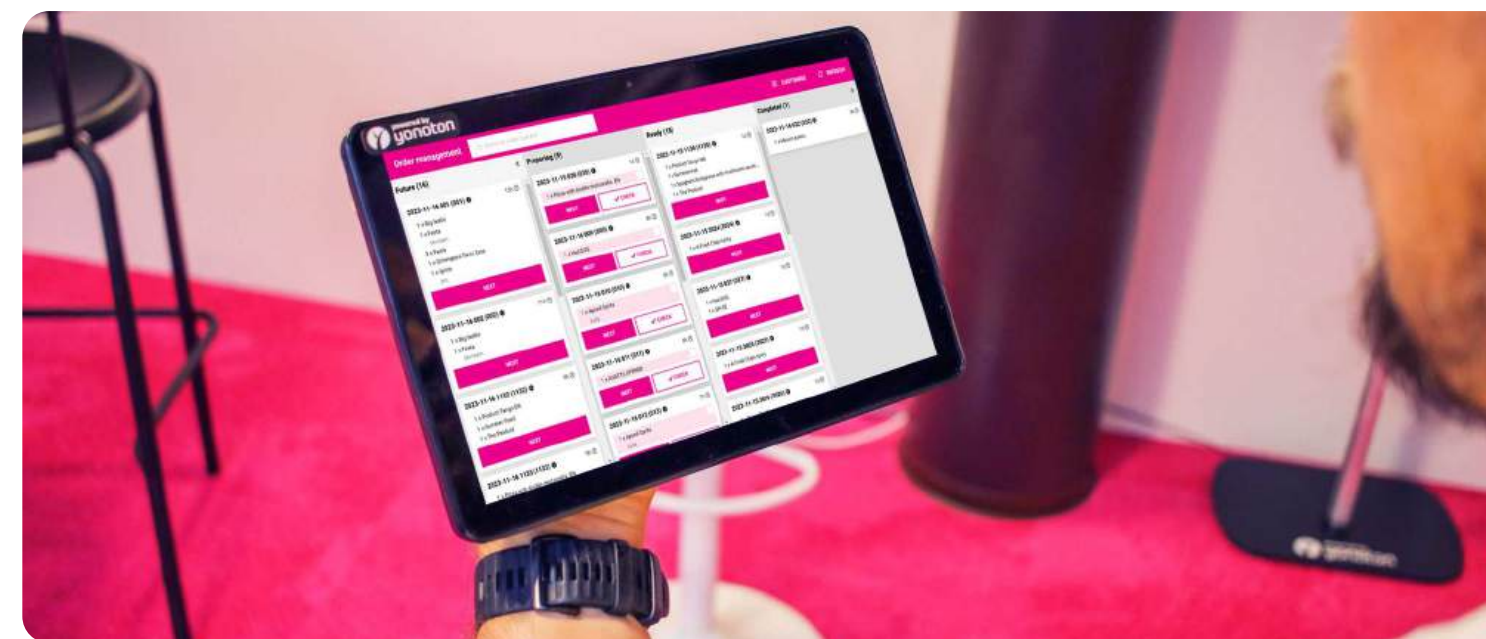
| Yorma tablet

15.3 All orders in one place

Yorma connects orders from the POS, kiosk, mobile app, webshop, as well as external sales interfaces into the same operations pipeline. This allows staff to focus on creating the best hospitality experience as operations just work.

15.4 Yorma bottom bar

The bottom bar of the Yorma display shows the kitchen the total quantity of products that has to be prepared.

See Yorma service description →

16. Wolt & Foodora

Yonoton is integrated with Wolt and Foodora, which streamlines restaurant operations by combining all order channels, such as POS system, online stores, and third-party delivery platforms into one unified system.

Orders from Wolt and Foodora flow directly into Yonoton's order management solution, eliminating the need for multiple devices and manual updates. Product information, including the availability, pricing and images, are automatically synchronized across all platforms, ensuring accurate and up-to-date details for customers. This reduces manual work, improves efficiency, and allows restaurants to focus more on delivering a great customer experience.
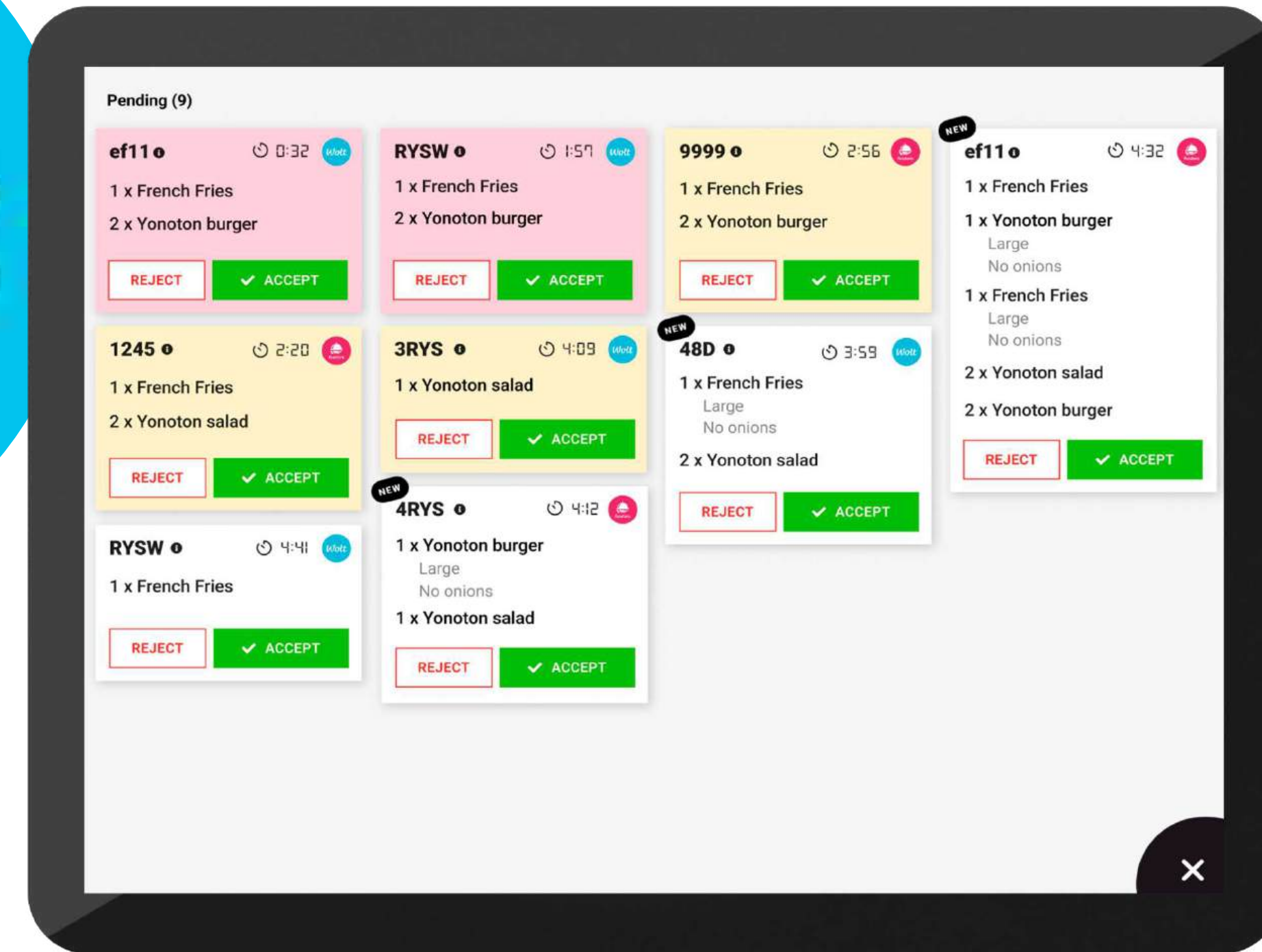
See how our Yonoton POS works in real life

Watch video →

POS manuals for cashiers and admin

For cashiers →

For admins →

The Ecosystem

The Yonoton platform is an ecosystem for hospitality where the intelligence lives in the back end in cloud. The cloud platform is the hub for managing the whole ecosystem as described in the picture below:

The back end is the hub for:

- Product management
- Sales locations management
- Customer management
- Loyalty management
- Messaging
- Reporting
- Publishing management (news, programmes)

Management Console
One interface for management of various sales channels

Order Management (Yorma)
Connects all orders from different sales channels into the same operations sales pipeline in the kitchen

App
Your company branded App. Digital ordering, payments, engagement and marketing

POS
An optimised point of sale experience that staff loves to use

Self Service Kiosk
Save time and serve your customers faster than ever by deploying self service kiosks

Webshop
Allow your customers to purchase through an online system to maximise your revenue

The
Digital
Platform

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