



PRESTAPOS



módulos
4webs

CERTIFIED MODULE



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Purpose & functionality

PrestaPOS is a full-featured Point of Sale tool, which has been designed to give you the best user experience both in tablet (touchscreens) and desktop.

This module has been specially designed to control all the events around the selling process with notifications and warnings on the most critical process like the cashbox openings and closes.

The experience has been optimized for tablet devices like Android and iOS / iPad OS

Other useful modules and support

Check out all our modules and get additional support in [our online store](#)

Technical description & requirements

VERSION: 1.4.0

PS Versions: 1.6.1.0 – 1.7.7.0

PHP: 5.6 – 7.3.11

Recommended browser: Google Chrome

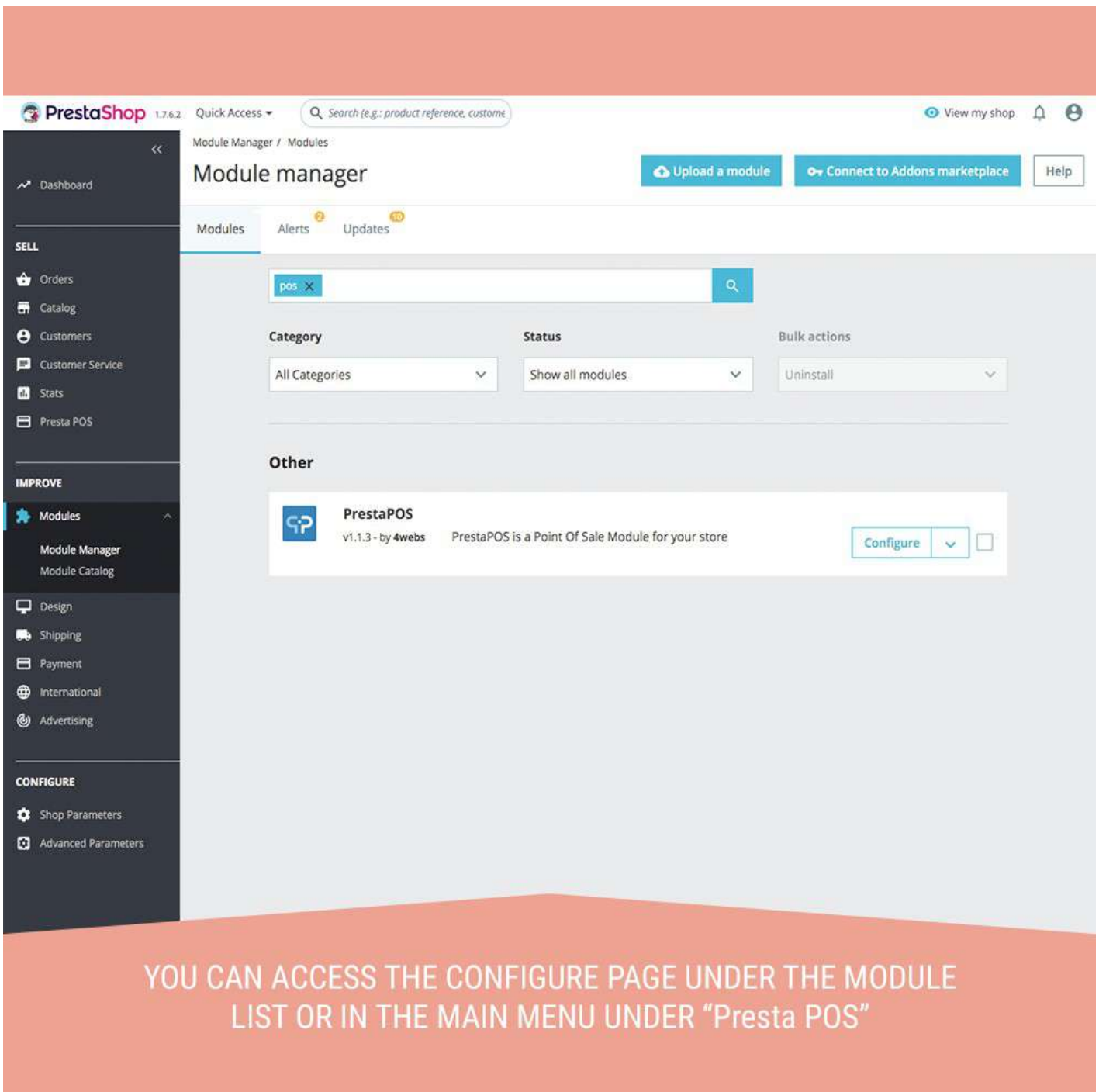
Compatible browser with limited printing support: Firefox, Safari, Gnome browser

Configuration & Install

in first place we need to upload the module zip or folder to the Prestashop server, after that, you need to search the module in the modules searcher and click on the “Install” option.

This will install a configuration page under the modules list and a lateral tab called “Presta POS”. In the next pages we’ll explain to you how to configure the module and how to use it

This module has a configuration page available under the module list and then clicking on the “Configure button”



YOU CAN ACCESS THE CONFIGURE PAGE UNDER THE MODULE LIST OR IN THE MAIN MENU UNDER “Presta POS”

Note: The displayed module version in pictures and the downloaded one can be different

Once you'll get into the config page you will show four tabs in the top. We have group all the configuration options under these four tabs.

In the first one you can find the basic related settings with the visibility settings, the different options visible options in the POS (not in the ticket)

THE MODULE ALLOWS TO CONFIGURE A WIDE VARIETY OF OPTIONS TO MATCH YOUR NEEDS

We can define the currency that we want to use in your POS, also the Price format and other settings.

In the bottom place, you can define the different installed payment ways, also you can create custom (and PrestaPOS exclusive) Payment ways, those will be only available under PrestaPOS.

The screenshot displays the PrestaShop 1.7.6.2 configuration page for the PrestaPOS module. The left sidebar contains navigation menus for 'SELL', 'IMPROVE', and 'CONFIGURE'. The main content area is titled 'Configure PrestaPOS' and includes the following settings:

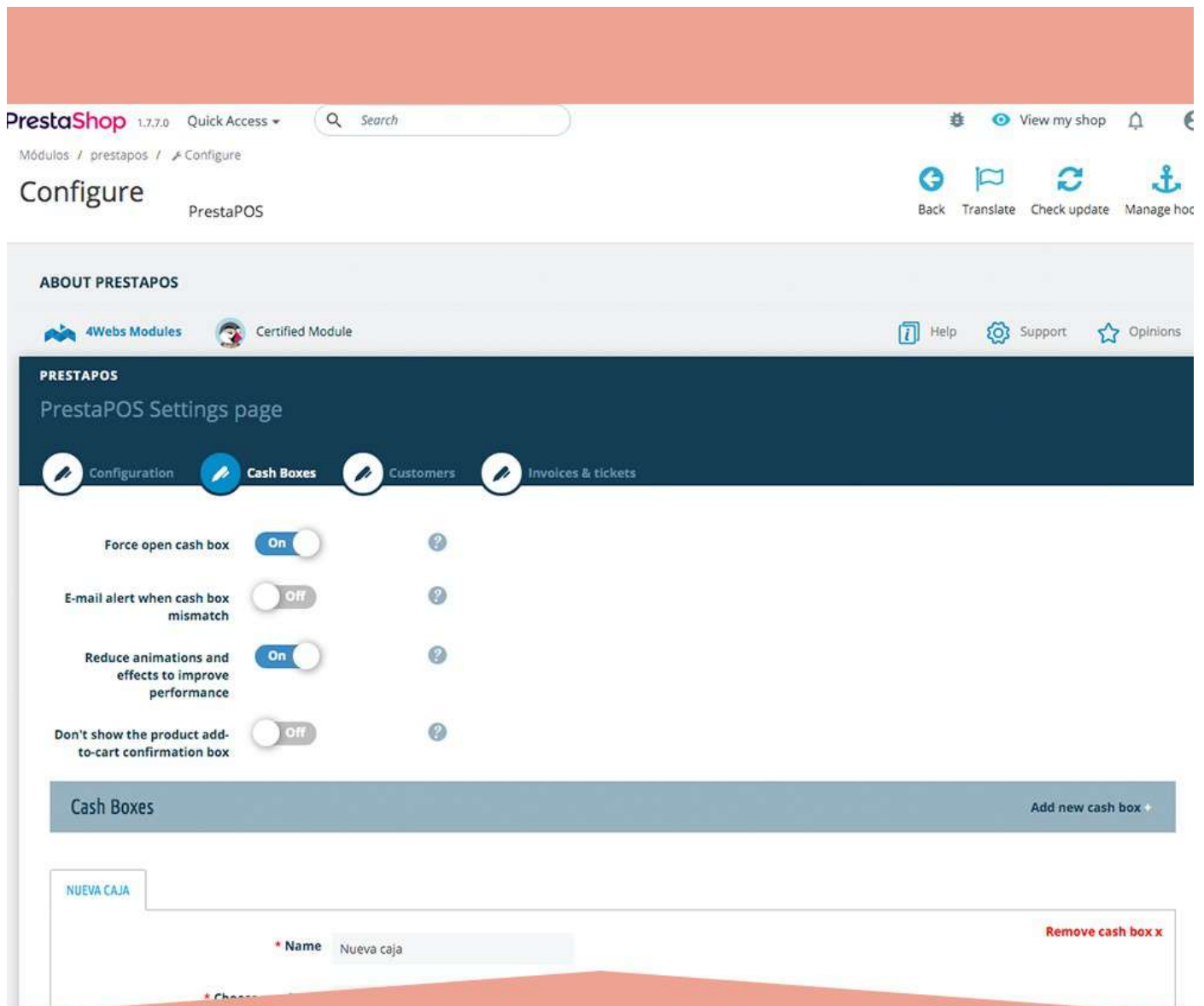
- Price format:** 00.000,00 €
- Which fields you want to show in the product list?:** A list of checkboxes for 'id', 'reference', 'name', 'picture', 'price', and 'stock', all of which are checked.
- Default carrier:** A dropdown menu currently showing '-'
- Payment ways:** A section titled 'Choose a payment way or create a new one' with a 'New Payment method...' button and checkboxes for 'Cash' (checked), 'Check', 'Wire transfer', and 'Tarjeta bancaria' (checked).
- Search zero stock products:** A toggle switch currently set to 'Off'.
- Products per page:** A text input field containing the number '10'.

A 'Save' button is located at the bottom right of the configuration area.

THE MODULE ALLOWS TO CONFIGURE A WIDE VARIETY OF OPTIONS

Also you can configure the default POS behavior for the products without stock, if you decide to show the non-stock products, you can configure if the POS will allow to add them to the cart even if there's no stock.

In the second tab, “Cashboxes” you’ll be able to configure basic cashbox aspects, like send an email if there’s a cashbox mismatch.



YOU CAN CREATE AS MUCH CASHBOXES YOU NEED, ALSO YOU CAN CONFIGURE THE POS TO SEND TO THE ADMIN AN EMAIL IF SOME MISMATCH OCCURS

Also you can create the cashboxes that you need.

When you create a new cashbox, the minimal mandatory field is the Cashbox name.

A box can have a specific prices group, you can define it under the “Store prices group” option.

You can choose the featured product, which will appear in a fixed carousel in the pos.

YOU CAN CREATE CUSTOM PRODUCTS AND ALSO SET THE FEATURED ONES, THEY WILL APPEAR WHEN THE CASH BOX IS OPENED

Just under “Store prices group” you can find a section called “Custom products” This section will allow you to create exclusive products for this cashbox.

It should be noted that these products aren’t Prestashop products, so they will don’t appear under the Prestashop catalog.

To finish this section, it is important to say that you can choose index products, the products that will be shown when you open the POS.

If the device or tablet you're running PrestaPOS is a legacy system or has lower system resources than average you can enable the new "Reduce animations and transitions to improve performance" option, which will disable most transitions, blur filter effects and loading spinners and animations to make the POS more responsive and faster.

With the new option "Don't show a confirmation dialogue when adding to cart" now, you can operate your POS faster, when is possible you'll be able to skip the confirmation dialogue when adding products to the cart.

When you create or modify a cashbox you can define the way the products are ordered and the default payment way if you don't want to be cash.

Under the third tab, “Customers” you can configure the customers related aspects.

You can choose to don’t allow the POS to use guest customers or if not, also you can enable the “E-ticket” a feature that will send an invoice copy to the customer via email.

The screenshot shows the PrestaShop 1.7.6.2 PrestaPOS configuration interface. The 'Customers' tab is selected, showing settings for 'Allow guest customers', 'E-ticket', and 'E-mail alert when discount sale'. The 'E-mail alert when discount sale' toggle is turned on, and there is a text input field for 'E-mail to send the alert'. A 'Save' button is visible at the bottom right of the settings area.

YOU CAN ENABLE DISCOUNT ALERTS, THE POS WILL NOTIFY THE ADMIN IF SOME DISCOUNT OCCURS

You can configure the discount alert, if you enable this, the POS will send an email to the administrator if some employee makes a discount over the cart or a product.

In the last tab "Invoices & tickets" you can configure all the design related parameters of the ticket from PrestaPOS.

The screenshot displays the PrestaShop configuration page for PrestaPOS. The left sidebar contains navigation menus for 'VENDER', 'PERSONALIZAR', 'CONFIGURAR', and 'PRESTASHOP-TPV'. The main content area is titled 'Configurar PrestaPOS' and includes a navigation bar with 'Configuración', 'Cajas', 'Clientes', and 'Tickets y Facturas'. The 'Tickets y Facturas' section is active, showing settings for ticket design. A preview of a printed ticket is shown on the right, featuring the PrestaPOS logo, contact information, a simplified invoice table, and a barcode.

Configuración de PrestaPOS

- Logo del ticket:
- Usar numeración de facturas de Prestashop:
- Permitir abonos manuales:
- Permitir ticket regalo:
- Máscara de factura:
- Siguiente número de factura:
- Ancho del papel de impresión:
- Mostrar el nombre de la tienda en el ticket:

PRESTASHOP

17_prestapospv
CIF: 00000000Z
Dirección postal completa:
46470, Valencia, Valencia
TLF: 960000000

Factura simplificada
Nº Ticket N-00000
Fecha: 20-08-2020 10:06:27
Forma de pago: Efectivo

REF	PRODUCTO	UD	PRECIO	DTO	TOTAL
8933211	Miembro de producto largo	1	99,99	0	99,99
BI	IVA		(21%)	25,86	
TOTAL: 149,05					

Fue atendido por: Desarrollo Desarrollo

IMPRIMIR TICKET DE PRUEBA

In first place you can upload a custom ticket logo, and choose between the default Prestashop order number or use the PrestaPOS custom one for the tickets (recommended).

Also we can enable or disable the manual refunds, (manual refund is a refund that is not based on an exiting order).

New in 1.4.0! Now with gift ticket support: You can print or send via email tickets without prices, taxes or payment info.

The “Invoice mask” and “Next invoice number” will be only available if you use the PrestaPOS invoice number system.

PrestaPOS can use different paper wide for the tickets like as 60, 80 or even 100 mm wide.

Configure PrestaPOS

Modules / prestapos / Configure

PRINT TICKET PREVIEW

Show the employee name in the ticket On

Show custom footer in the ticket Off

* Which fields you want to show in the ticket?

- name
- reference
- ean13
- price
- discount

* Order status for refund orders: Awaiting check payment

* Order status for sell orders: Awaiting check payment

Show department breakdown in the close ticket On

* Ticket template: Default template for thermal printers

Save

BOTTOM IN THE SAME PAGE, YOU CAN CONFIGURE WHICH FIELDS WILL BE VISIBLE IN THE ORDER DETAILS AND THE ORDER STATUS

With the following fields you can configure which fields will be shown in the ticket.

You can customize the store name in the ticket header, also to disable or keep it.

You'll be able to modify the different order details like (enable or disable them):

- **Product name**
- **Reference**
- **EAN 13**
- **Price**
- **Discount**

In the bottom of this page we can configure the two basic possible order status created by PrestaPOS:

- **Sells**

- **Refunds**

You need to map those two events to the order status of your preference.

The last option is "Show department breakdown in the close ticket" if you enable this switch the POS will print how much money you've sell in the different parent categories.

POS Usage

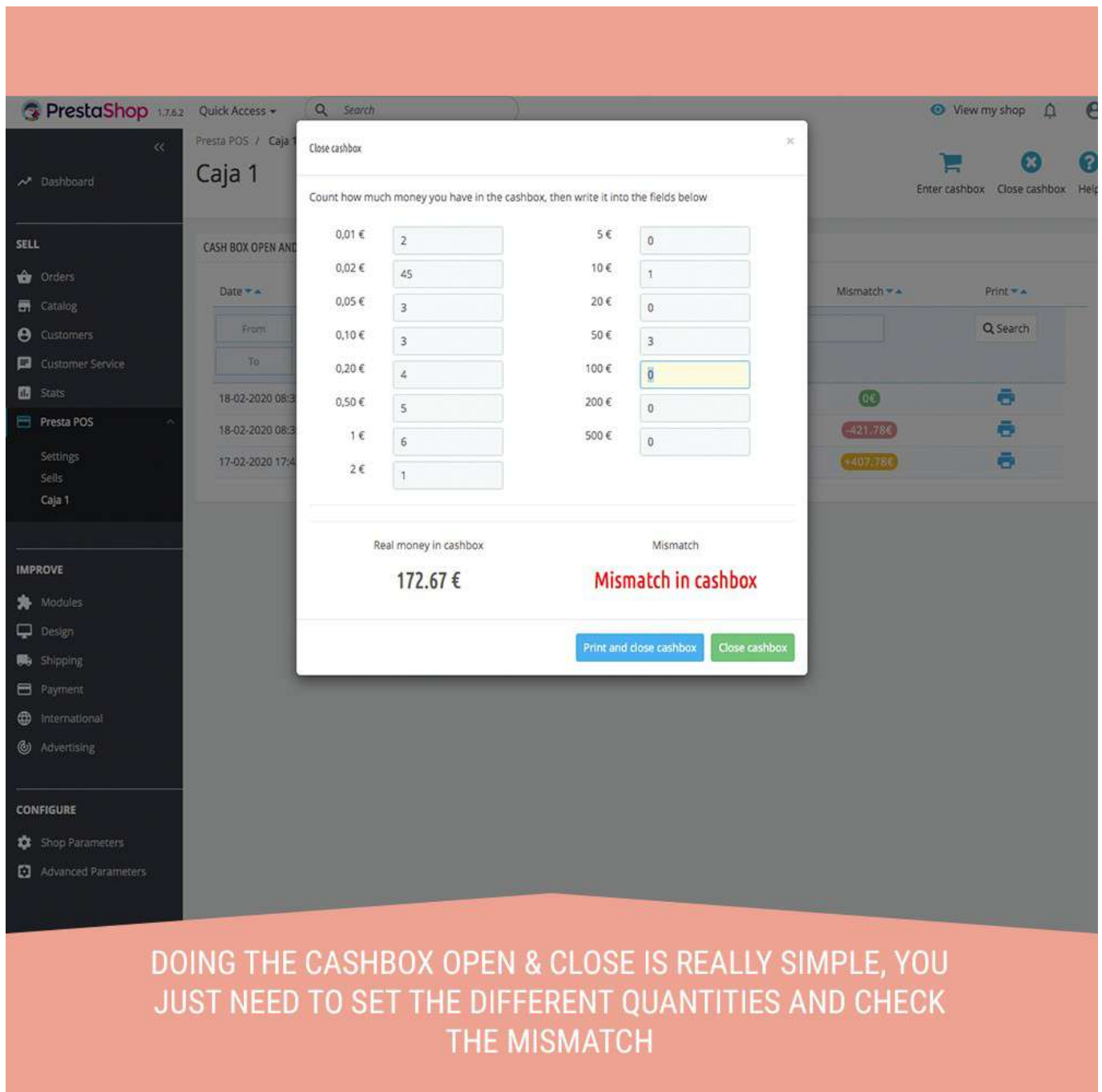
In the left sidebar (The main Prestashop menu) will appeared a new tab called “Presta POS”

If you click on “Presta POS” you will get an option list: “Configuration”, “Sells”, and the different cashboxes you’ve created.

If you click in one cashbox you’ll get a screen similar to this:

FROM THE LEFT SIDEBAR YOU CAN ACCESS TO THE CASH-BOXES, ONCE YOU GET IN THERE, YOU CAN SEE THE CASHBOX OPENS AND CLOSES.

You can get the opens and closes, also you can get into the cashbox by clicking in the “Enter cashbox” in the top white bar.

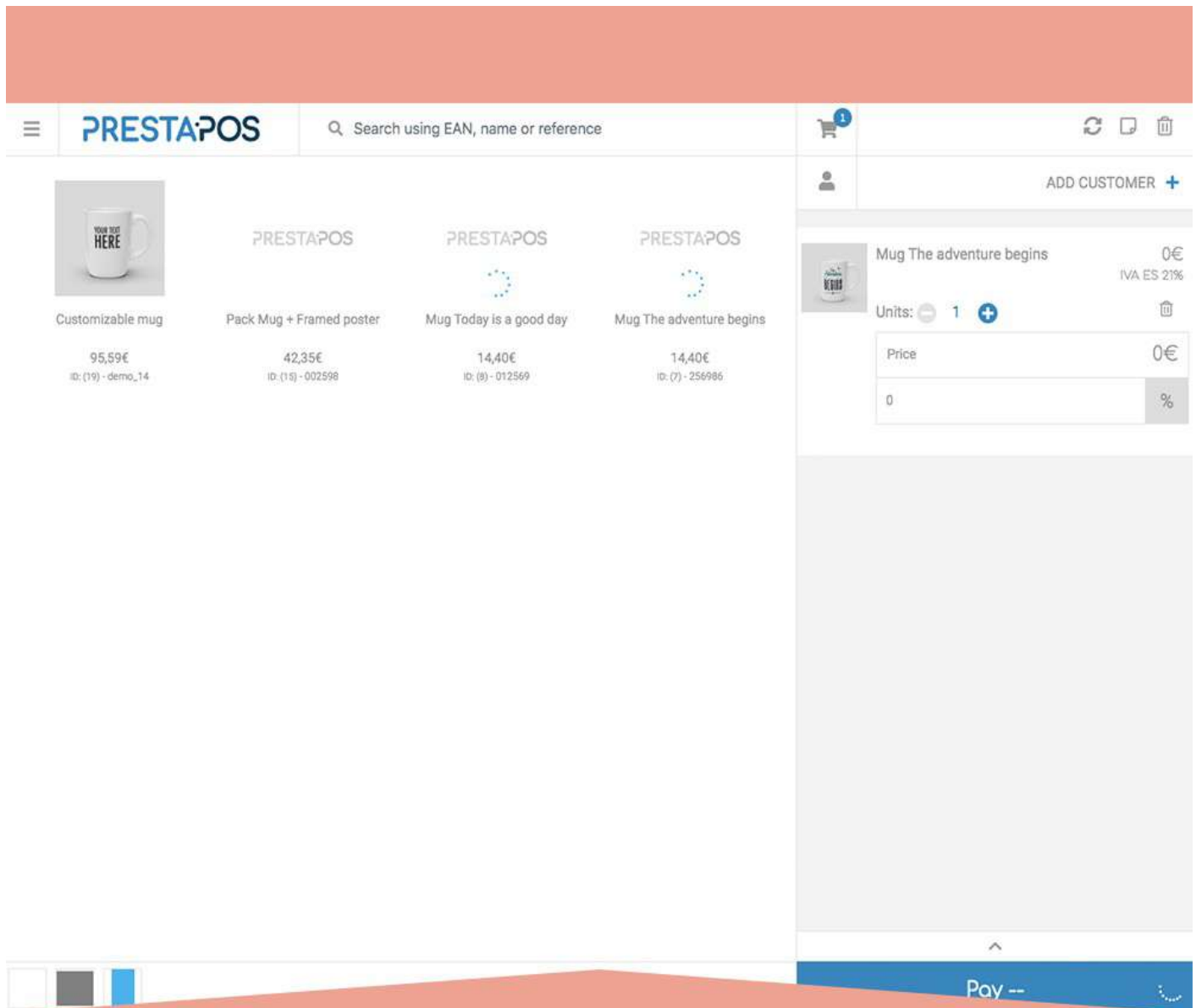


As you can see, opening and closing the cashbox is really simple, you just need to set the different coin quantities.

The system will notify the user if there's a cashbox mismatch (The quantities doesn't match)

Once you finished inserting the different quantities you can just open the cashbox or, by other hand, open and print the receipt.

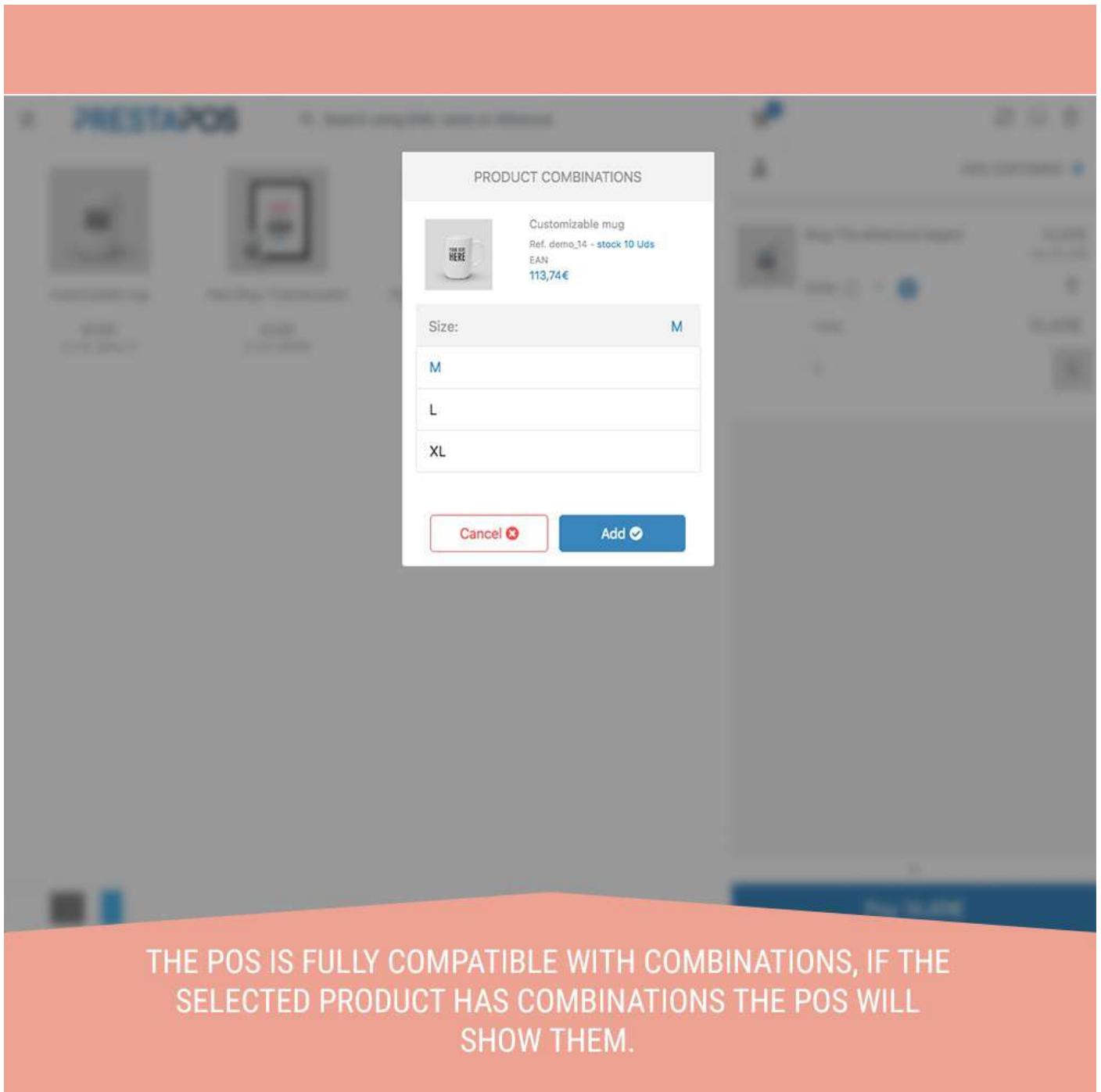
When you finished opening the cashbox you can “Enter to cashbox” by pressing the same name button in the top white header.



THE POS GUI HAS BEEN DESIGNED TO USE IN TOUCHSCREENS AND ALSO DESKTOP AFTER THE LOADING THE INDEX PRODUCTS WILL BE SHOWN.

Once the POS GUI has been loaded you can start working with it instantly, you can search for products using the search box located in the header by name, reference, or barcode (EAN13).

To add products to the cart just touch them.



When adding a product to the cart the system will detect if the product has combinations or it's just a simple product.

If the product has combinations the POS will show the groups and the corresponding attributes.

When you select a specific combination, the POS will refresh the popup showing the available stock and the price.

Once you add the products to the cart they will appear in the right sidebar.

The screenshot displays the PrestaPOS interface. At the top, there is a search bar with the text "Search using EAN, name or reference". Below the search bar, four product cards are shown in a grid:

- Customizable mug**: Price 95,59€, ID: (19) - demo_14
- Pack Mug + Framed poster**: Price 42,35€, ID: (15) - 002598
- Mug Today is a good day**: Price 14,40€, ID: (8) - 012569
- Mug The adventure begins**: Price 14,40€, ID: (7) - 256986

On the right side, the shopping cart is visible. It contains three items:

- Mug Today is a good day**: Price 14,40€, IVA ES 21%. Units: 1. Price input field: 14,40€.
- Customizable mug**: Price 113,74€, IVA ES 21%. Size: M - Stock: 10 Uds. Units: 1. Price input field: 113,74€.
- Mug The adventure begins**: Price 14,40€, IVA ES 21%. Units: 1. Price input field: 14,40€.

At the bottom right of the cart area, a blue button displays "Pay 142,54€".

IN EVERY MOMENT YOU CAN SEE THE SUBTOTAL AND THE TAXES IN THE CART. ALSO YOU CAN CHANGE OR SET A DISCOUNT FOR THE WHOLE CART

In the cart you can change the product quantity or delete them.

You can check the current cart breakdown by clicking on the arrow just over the blue block "pay" with this, you can see the Subtotal and the product taxes.

You can also set a fixed quantity or percentage discount for the whole cart.

The screenshot displays the PRESTAPOS interface. At the top, there is a search bar with the text "Search using EAN, name or reference". Below this, a grid of four products is shown:

- Customizable mug:** Price 95,59€, ID: (19) - demo_14
- Pack Mug + Framed poster:** Price 42,35€, ID: (15) - 002598
- Mug Today is a good day:** Price 14,40€, ID: (8) - 012569
- Mug The adventure begins:** Price 14,40€, ID: (7) - 256986

The right-hand side of the interface shows a shopping cart with three items:

- Mug Today is a good day:** Original price 14,40€, current price 9,36€, IVA ES 21%. Units: 1. Price input field: 9,36€. Discount type: 35%.
- Customizable mug:** Original price 113,74€, current price 28,44€, IVA ES 21%. Size: M - Stock: 10 Uds. Units: 1. Price input field: 28,44€. Discount type: 75%.
- Mug The adventure begins:** Original price 14,40€, current price 4,40€, IVA ES 21%. Units: 1. Price input field: 4,40€.

At the bottom right, a blue bar indicates the total amount: **Poy 42,19€**.

A large orange banner at the bottom of the screenshot contains the text: **YOU CAN APPLY PERCENTUAL OR FIXED "BY PRODUCT" DISCOUNTS**

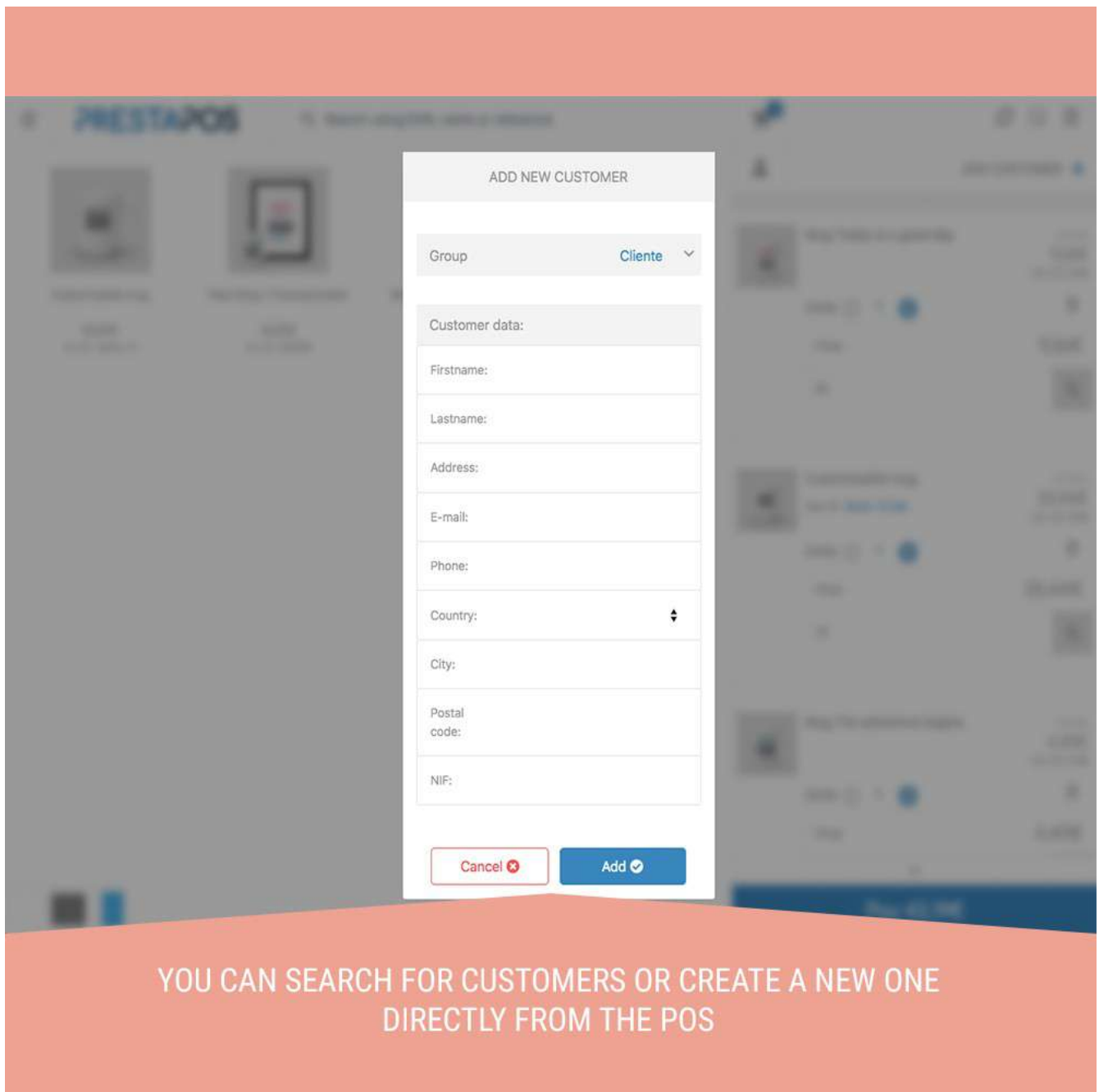
You can apply fixed or a percentage discount by product.

You can switch between the one discount type to other by clicking on the € (your currency symbol) and the % (percentage symbol)

You can also change the product price, to change the price you just need to double-click on the product price, then you can write a new price.

The POS will recalculate the percentages and will update the total amount.

If you allow you use guest customers the POS doesn't need to select any customer, otherwise you can add a new customer by clicking on the "+" top right button.



You will see a simple form to add a new customer, we have reduced the required params to the minimum possible in order to simplify the process to the max.

You can also search for customers pressing the "person" button, located in the header.

PrestaPOS has the feature to save carts and then recover them later

To save a cart and recover it you should use these two buttons:

The screenshot displays the PrestaPOS interface. On the left, there is a search bar with the text "Search using EAN, name or reference". Below it, two mugs are shown as product options:

- Mug Today is a good day**: Price 14,40€, ID: (8) - 012569
- Mug The adventure begins**: Price 14,40€, ID: (7) - 256986

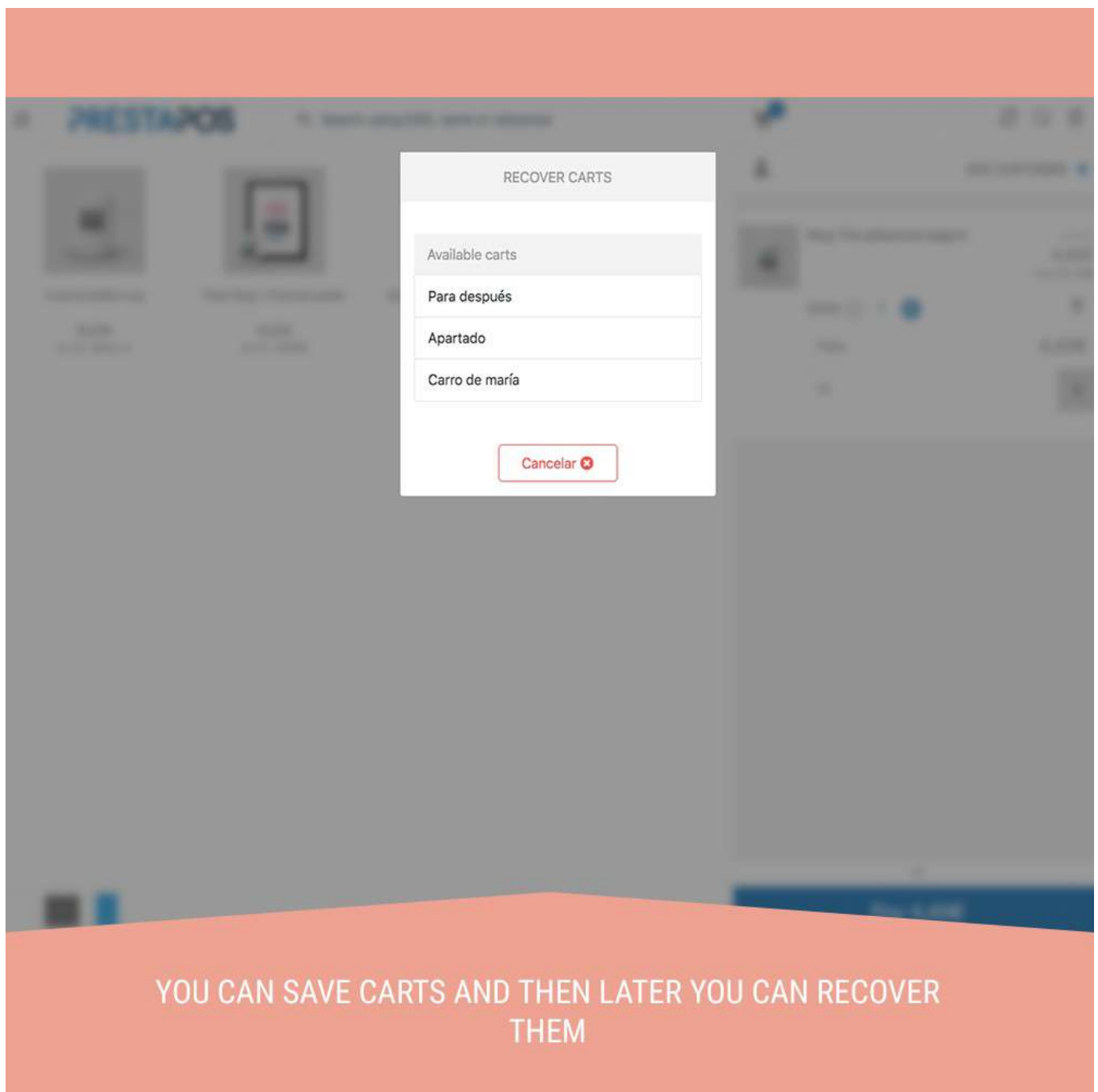
On the right, the cart summary is visible. It includes a shopping cart icon with a "1" notification, a refresh button, a document icon, and a trash icon. Below these is an "ADD CUSTOMER" button with a plus sign. The cart item is:

- Mug The adventure begins**: Price 14,40€, Unit Price 4,40€, IVA ES 21%

The quantity is set to 1 unit. Below the quantity, there is a price field showing 4,40€ and a currency selector set to €.

TO SAVE OR RECOVER A CART YOU NEED TO PRESS THESE TWO BUTTONS

When you try to recover saved carts, the POS will show you a window like this.



YOU CAN SAVE CARTS AND THEN LATER YOU CAN RECOVER THEM

Before recovering a cart you should take in consideration two things.

- Double-check the cart is empty, the POS will not allow you to recover the cart over an existing cart
- When you recover a cart, the saved cart will be erased from the list, you'll not be able to recover it again if you don't save it again.

When your order is ready you just need to click on the "Pay" blue block button.

When you click on the pay button you will see the payment configuration form.

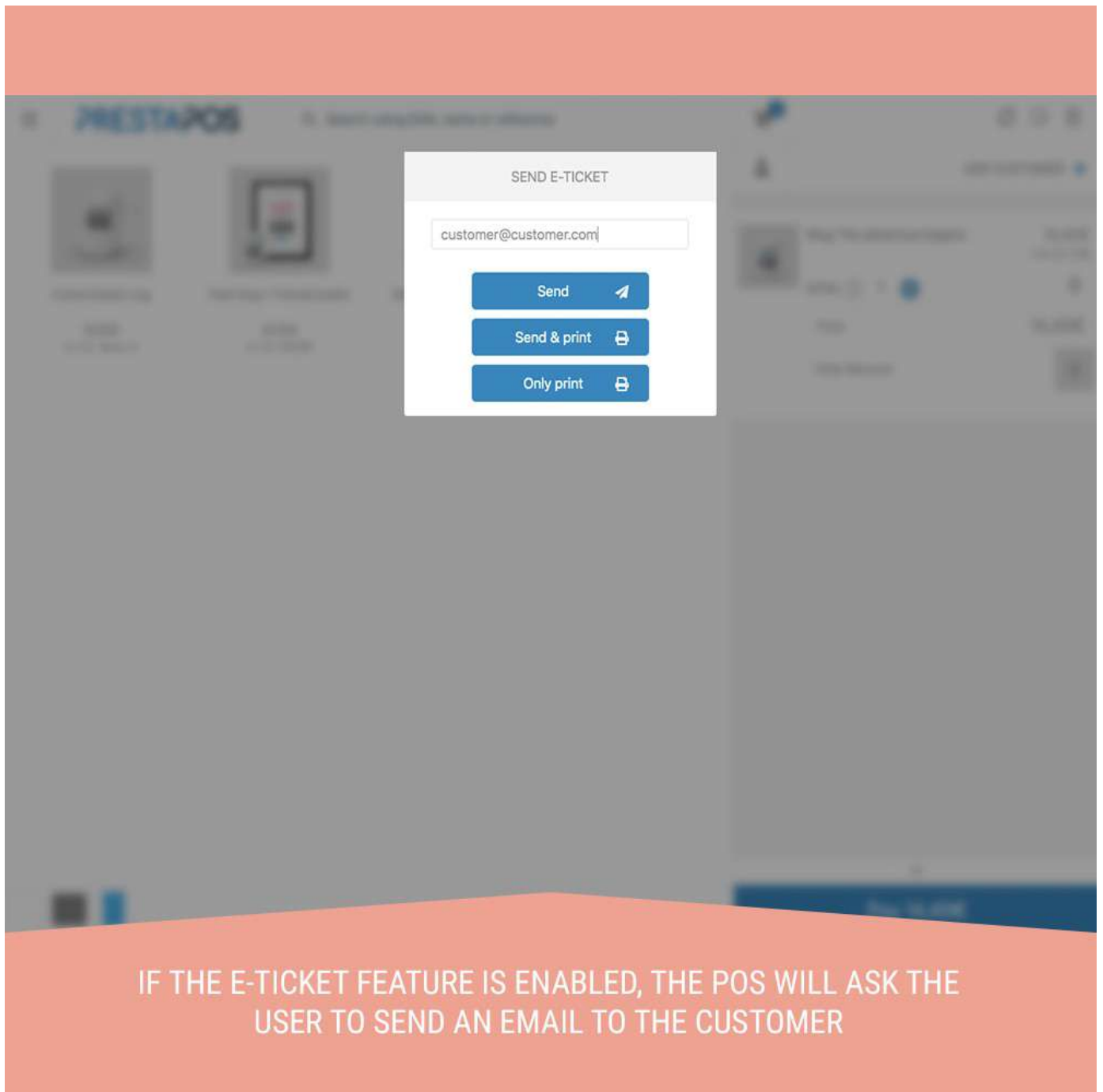
The image shows a screenshot of the PrestaPOS interface. On the left, there is a 'Payment Configuration' form titled 'ORDER RESUME' with a total of 14,40€. The form has two sections: 'Pay with:' set to 'Cash' and 'Partial paying:' set to 'Tarjeta bancaria'. The 'Cash' section shows 'Payment pending: 0€' and a text input field containing '7|' with a Euro symbol. The 'Tarjeta bancaria' section shows 'Pay with Tarjeta bancaria: 7,40€'. At the bottom are 'Cancel' and 'Pay' buttons. On the right, there is a 'Ticket Preview' for 'PRESTAPOS' with details: 'Simplified invoice', 'Fecha: 18-02-2020 16:58', and a table of products. The table shows one item: 'Mug The adventure begins' with a price of 14,40€ and a total of 14,40€. Below the table, it shows 'BASE 11,90€' and 'VAT (21%) 2,50€', resulting in a 'TOTAL: 14,40€'. A barcode is present, followed by 'You was attended by: Borja Celda', 'Payment way: Cash (7,20 €)', and 'Payment way: Tarjeta bancaria (7,40 €)'. At the bottom of the screenshot, a red banner contains the text: 'YOU CAN REGISTER ONLY ONE PAYMENT OR MULTIPLE PAYMENT WAYS'.

In the left side you can configure the payment, which can be only one payment way or multiple payment fragments, you can change the payment way clicking in the arrow button.

If you set a quantity under the ticket total the POS will show automatically a secondary payment way (if any).

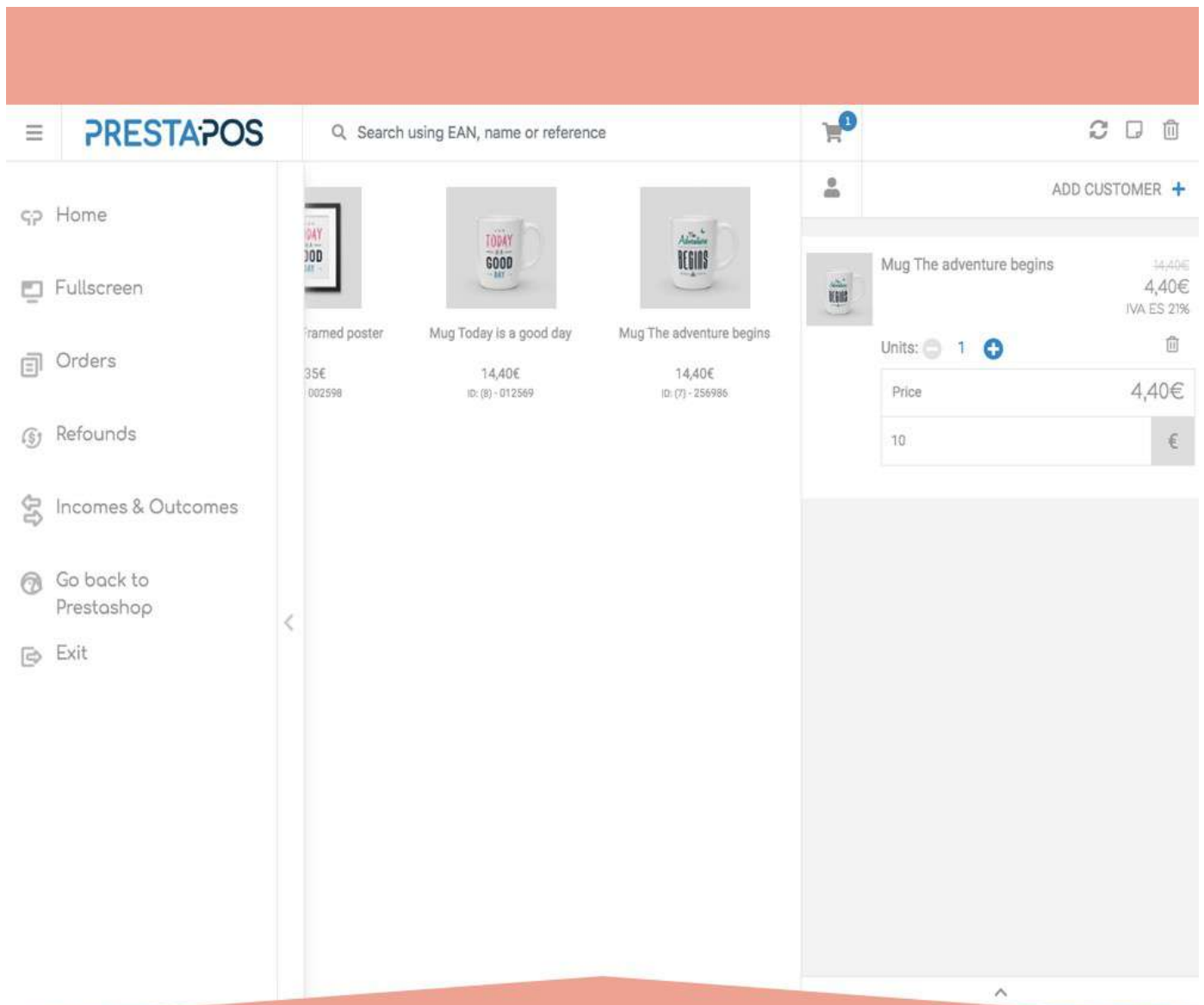
On the right side you can see the ticket preview.

If you have the “E-ticket” configuration enabled, the POS will ask you to send an email with a ticket copy to the customer (via email).



You can also only print or print and send to the customer.

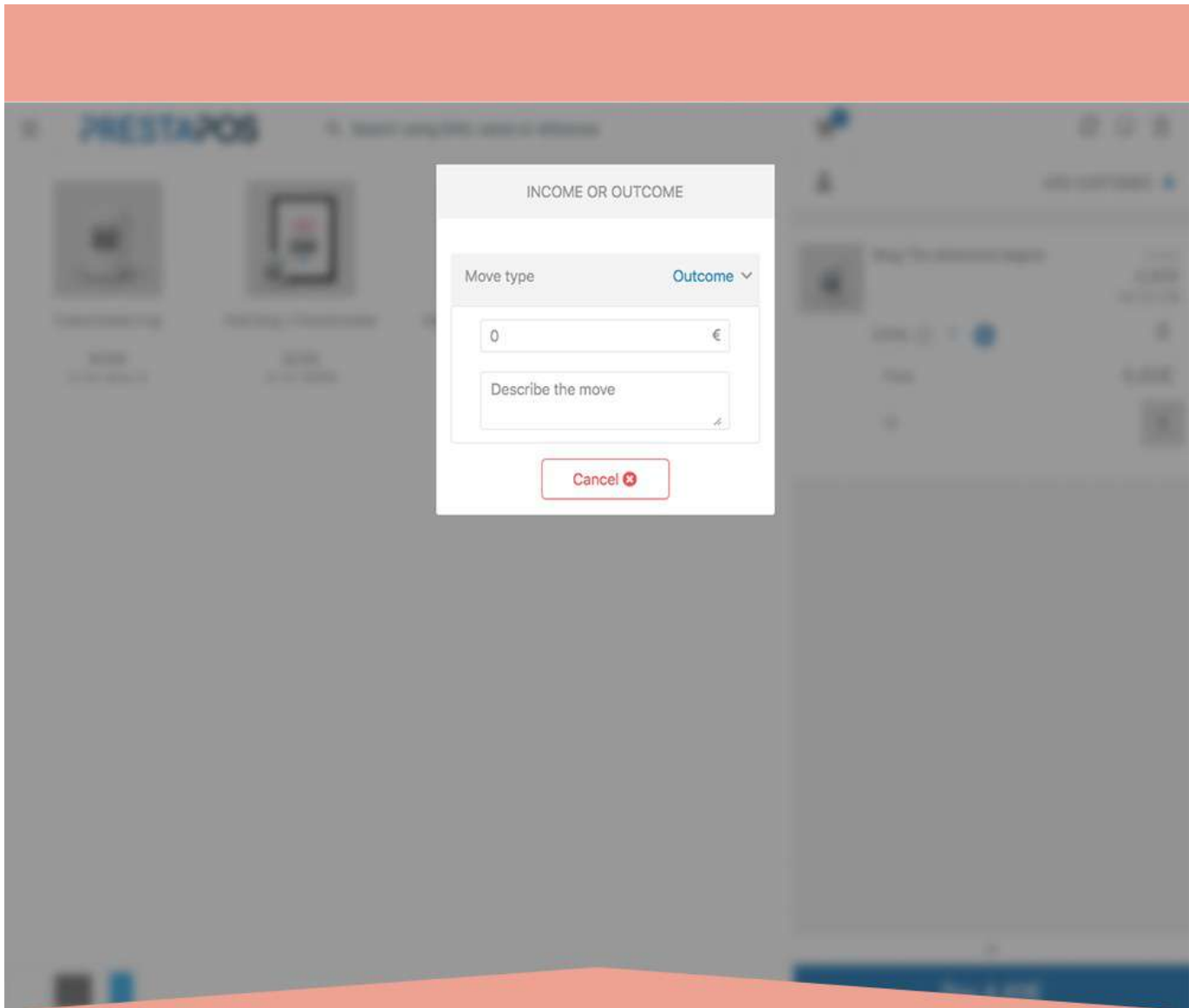
As an extra feature all the tickets have a barcode, this barcode can be used to make a quick refund by scanning the barcode.



PRESTAPOS HAVE A LEFT SIDE MENU WITH USEFULL OPTIONS LIKE REFUNDS, ORDERS AND INCOMES & OUTCOMES

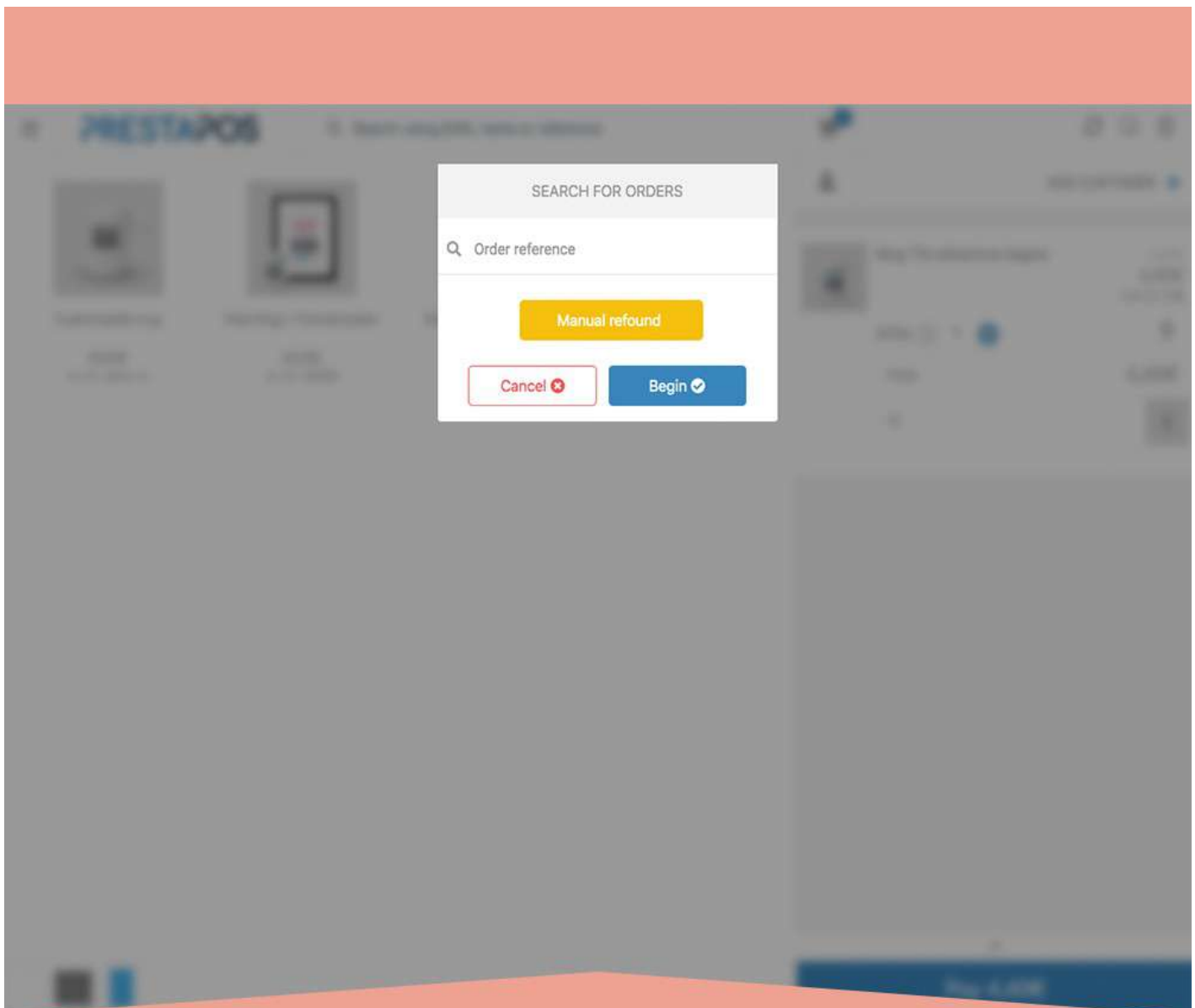
If you click in the Incomes & Outcomes a popup will appear, on it you can configure the operation type and quantity.

You should set the quantity and the description before saving it.



REGISTER YOUR INCOMES & OUTCOMES EASILY AND DIRECTLY
FROM THE POS

By other way if you click in the “Refund” option the POS will show a popup to specify



YOU CAN DO A MANUAL REFUNDS (REFUNDS NOT BASED ON EXISTING ORDERS)

In PrestaPOS you can make a refund based on an order or a manual refund

- Based on an order: You need you need to scan the ticket barcode or manually write the ticket id
- Manual refund: The refund is not based on any existing order.

The screenshot displays the PRESTAPOS POS interface. At the top, there is a search bar with the text "Search using EAN, name or reference". Below the search bar, a grid of four products is shown:

- Customizable mug: 95,59€ (ID: (19) - demo_14)
- Pack Mug + Framed poster: 42,35€ (ID: (15) - 002598)
- Mug Today is a good day: 14,40€ (ID: (8) - 012569)
- Mug The adventure begins: 14,40€ (ID: (7) - 256986)

The third product, "Mug Today is a good day", is highlighted with a blue border. To the right, a product detail panel shows "Mug The best is yet to come" with a price of 14,40€ and a 21% IVA tax. Below this, there are controls for units (set to 1) and a price input field showing 0.000000 €.

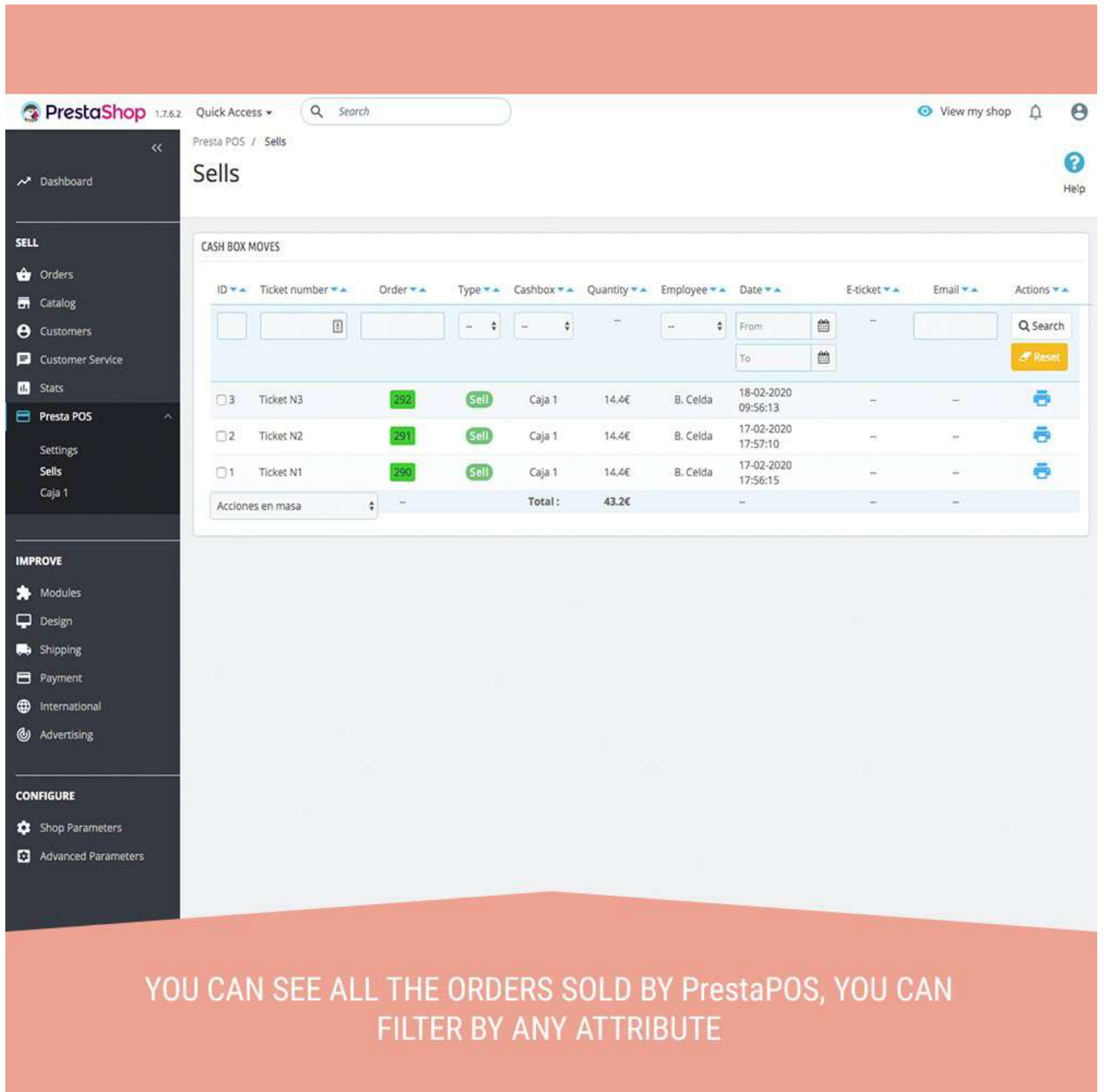
A red overlay at the bottom of the screen displays "Refund 14,40€". Below this overlay, a large red banner contains the text: "YOU CAN REFUND ALL THE ORDER OR MAKE A PARTIAL REFUND".

If you create a refund based on an existing order, the POS will automatically load the existing order items with the original prices.

You can delete the products you aren't going to refund, when you have finished the order you can click on the Refund red box.

The system will not allow the user to refund more money than the originally paid, it also will not allow to refund more money than the originally paid by payment way.

If we go to the PrestaPOS orders you can see a window like this.



The screenshot displays the PrestaShop PrestaPOS Sells interface. The top navigation bar includes the PrestaShop logo (version 1.7.6.2), a search bar, and a 'View my shop' button. The left sidebar contains a menu with sections: SELL (Orders, Catalog, Customers, Customer Service, Stats, Presta POS, Settings, Sells, Caja 1), IMPROVE (Modules, Design, Shipping, Payment, International, Advertising), and CONFIGURE (Shop Parameters, Advanced Parameters). The main content area is titled 'Sells' and shows a table of 'CASH BOX MOVES'. The table has columns for ID, Ticket number, Order, Type, Cashbox, Quantity, Employee, Date, E-ticket, Email, and Actions. Three rows of sales are visible, each with a 'Sell' type and a quantity of 14.4€. A total row at the bottom shows a total quantity of 43.2€.

ID	Ticket number	Order	Type	Cashbox	Quantity	Employee	Date	E-ticket	Email	Actions
3	Ticket N3	292	Sell	Caja 1	14.4€	B. Celda	18-02-2020 09:56:13	--	--	
2	Ticket N2	291	Sell	Caja 1	14.4€	B. Celda	17-02-2020 17:57:10	--	--	
1	Ticket N1	290	Sell	Caja 1	14.4€	B. Celda	17-02-2020 17:56:15	--	--	
Acciones en masa				Total :	43.2€	--	--	--	--	

YOU CAN SEE ALL THE ORDERS SOLD BY PrestaPOS, YOU CAN FILTER BY ANY ATTRIBUTE

In this view you can see all the PrestaPOS sales, you can also filter by all the shown attributes.

You can also print the generated documents.

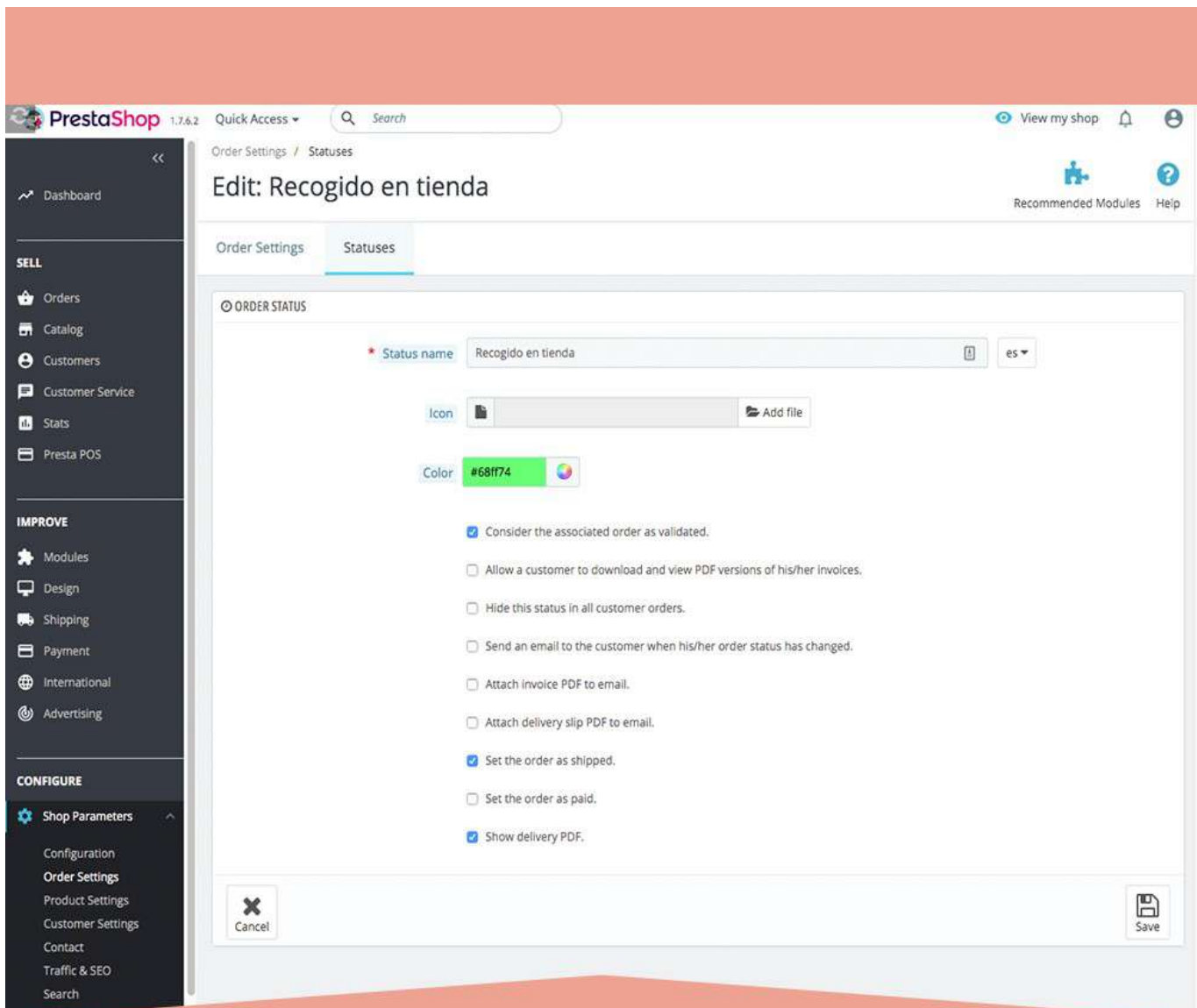
Also you can export the different E-ticket emails by selecting them and then using the actions dropdown.

About order status

When PrestaPOS creates an order, it's created without status, and then, makes the status change

This behavior is done to imitate the original Prestashop procedure.

Please double-check if the selected status has the option "" marked, if it's, please disable the option



The screenshot displays the PrestaShop admin interface for editing an order status. The page title is "Edit: Recogido en tienda". The sidebar on the left is divided into "SELL" (Orders, Catalog, Customers, Customer Service, Stats, Presta POS) and "IMPROVE" (Modules, Design, Shipping, Payment, International, Advertising) sections. The "CONFIGURE" section is expanded to show "Shop Parameters" with sub-options like "Configuration", "Order Settings", "Product Settings", "Customer Settings", "Contact", "Traffic & SEO", and "Search".

The main content area is titled "ORDER STATUS" and shows the configuration for the status "Recogido en tienda". The "Status name" field is set to "Recogido en tienda" with a language dropdown set to "es". The "Icon" field is empty with an "Add file" button. The "Color" field is set to "#681F74". Below these fields is a list of checkboxes for various order actions:

- Consider the associated order as validated.
- Allow a customer to download and view PDF versions of his/her invoices.
- Hide this status in all customer orders.
- Send an email to the customer when his/her order status has changed.
- Attach invoice PDF to email.
- Attach delivery slip PDF to email.
- Set the order as shipped.
- Set the order as paid.
- Show delivery PDF.

At the bottom of the configuration area, there are "Cancel" and "Save" buttons.

IF THERE'S DUPLICATED PAYMENTS IN THE PrestaPOS ORDERS
PLEASE DOUBLE CHECK IF THE "Set the order as paid" IS
DISABLED

Developer notes

This module installs an Override in the Validation class to allow Prestashop to insert negative prices.

This module doesn't make any Controller override.

4Webs

If you want to know more about us, our services and other modules please, visit our website: www.4webs.es



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