{algo} factory

PRESTASHOP MODULE

SmartCart v2.0.8

November 3, 2026

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About the module

SmartCart replaces PrestaShop's add-to-cart window with a cart in a side panel. Without leaving the page, customers change quantities, remove a product, apply a discount code, see the amount left before free shipping and discover complementary products. The module also adds an add-to-cart bar that stays visible at the bottom of the product page, ideal on mobile, a cart reminder bar and a discreet notification on each addition.

INFORMATION	VALUE
Author	Algo Factory
Current version	2.0.8
PrestaShop compatibility	1.7 to 9.x, with dedicated templates for PrestaShop 9
PHP compatibility	As required by your PrestaShop version
Multistore	Partial: a single configuration shared by all stores
Multilingual	Yes, interface provided in English, French, German, Spanish, Portuguese and Arabic; additional cart text editable per language

Who is this module for?

- Merchants who want a smoother purchase flow, with no page reload
- Stores with a large share of mobile traffic
- Merchants who want to raise the average order value (cross-selling, free shipping threshold)

What the module brings

- Customers manage their cart without leaving the page they are viewing
- You encourage larger carts with the amount left before free shipping and product suggestions
- The add-to-cart button stays within thumb reach on mobile

Requirements and compatibility

Technical environment

ITEM	REQUIREMENT
PrestaShop	1.7.0 or later
PHP	Version required by your PrestaShop

ITEM	REQUIREMENT
Theme	PrestaShop 1.7+ compatible theme; with a heavily customised theme, the cart-opening selector may need adjusting

Required native modules

- `ps_shoppingcart` (Shopping cart): native PrestaShop module, installed by default, that shows the cart icon in the header

Tested PrestaShop versions

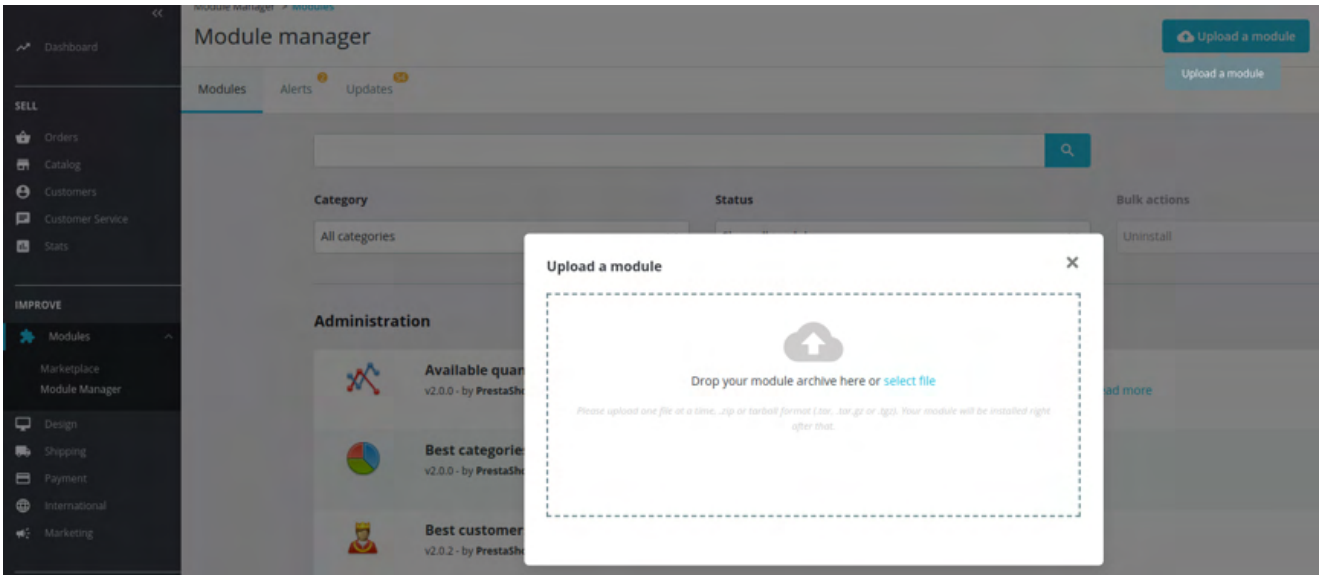
PRESTASHOP VERSION	STATUS
1.7.x	✓ Compatible
8.x	✓ Compatible
9.x	✓ Compatible

Installation

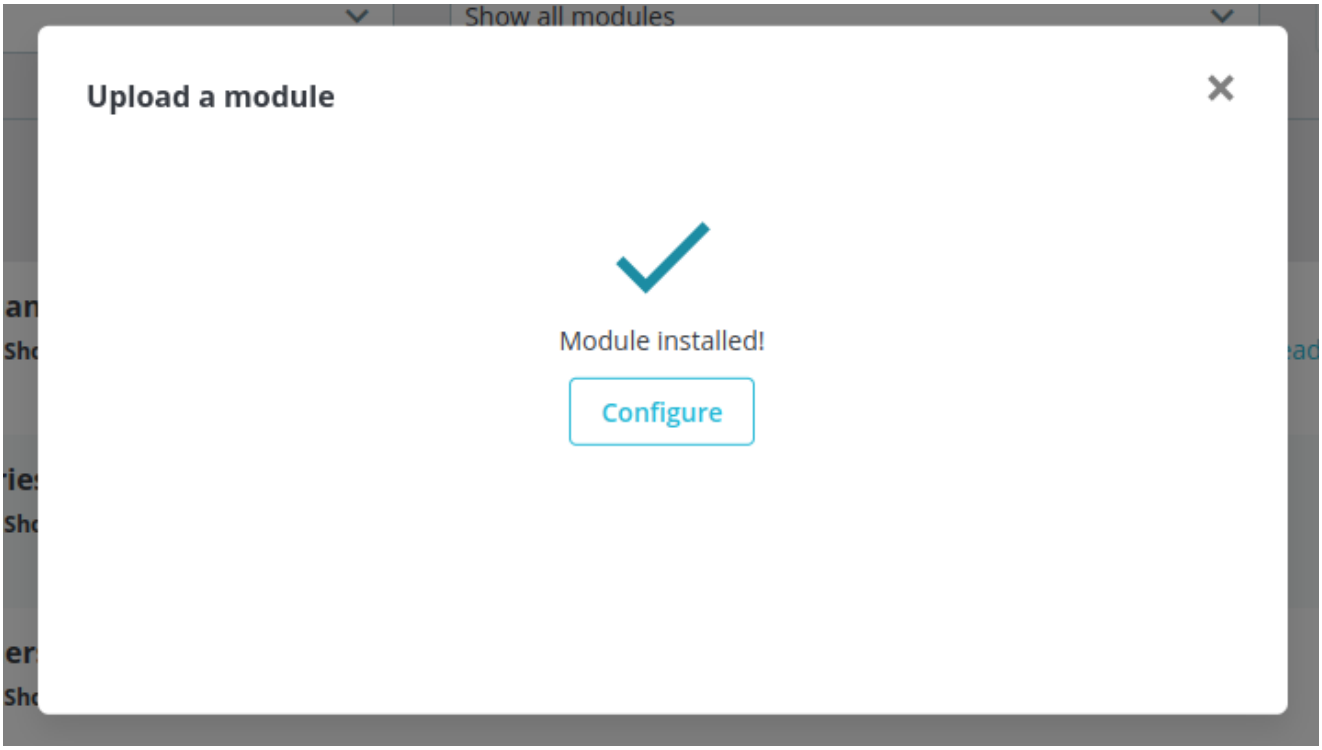
The module installs without modifying any PrestaShop core file: your store can still be updated.

Method 1: From the back office (recommended)

1. Download the `afaddtocart.zip` archive provided by Algo Factory
2. Log in to your PrestaShop back office
3. Go to **Modules > Module Manager**
4. Click **Upload a module** (top right)
5. Drop the `afaddtocart.zip` archive into the window that opens



1. PrestaShop installs the module. Click **Configure** to open its settings.



Method 2: Via FTP

Use this if the back-office installation fails (PHP upload limit, hosting restriction).

1. Unzip `afaddtocart.zip` on your computer: you get an `afaddtocart/` folder
2. Connect to your server via FTP or SFTP
3. Upload the `afaddtocart/` folder to `/modules/` at the root of your PrestaShop
4. In the back office, go to **Modules > Module Manager**
5. Search for **SmartCart for Prestashop**
6. Click **Install**

Post-installation check

- The module appears in **Modules > Module Manager** with the "Installed" status
- SmartCart is **active as soon as it is installed**: add a product to the cart in the front office, the side panel opens
- To stop PrestaShop's native window from opening as well, set **Prestashop add to cart popup** to **Disabled** (see Configuration)

Uninstallation

1. Go to **Modules > Module Manager**
2. Search for **SmartCart for Prestashop**
3. Click **Uninstall** in the drop-down menu on the right

> **Note**: uninstalling deletes the module settings. Your customers' carts are not changed.

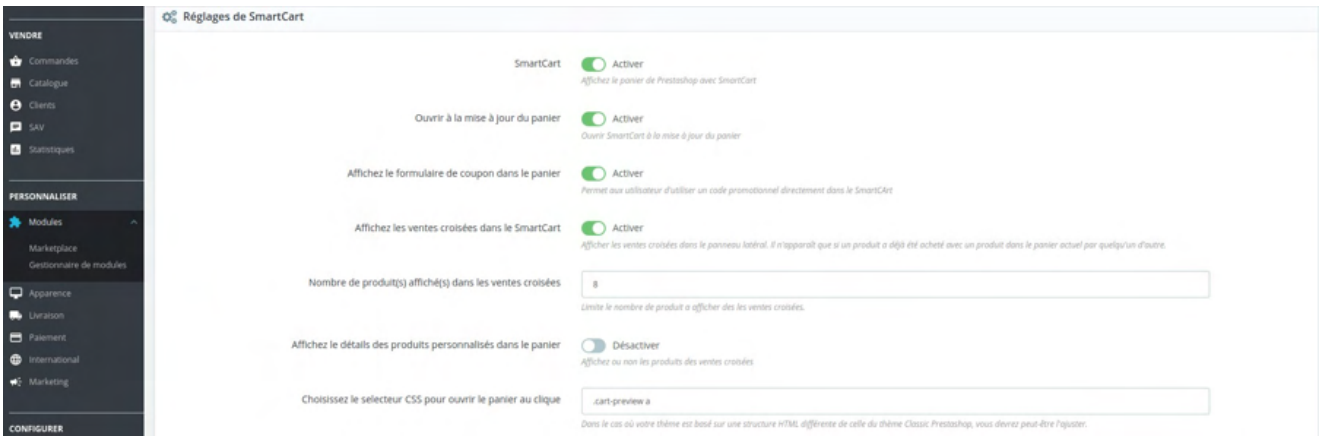
Configuration

Open the configuration page from **Modules > Module Manager > SmartCart for Prestashop > Configure**. It has five blocks.

Block 1: Prestashop default add to cart popup

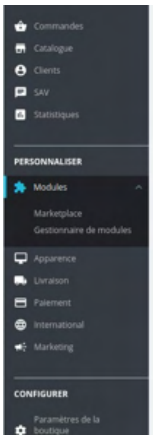
FIELD	DESCRIPTION	DEFAULT VALUE
Prestashop add to cart popup	PrestaShop's native add-to-cart window. Set it to **Disabled** so that only the SmartCart panel opens on addition	Enabled
Extra CSS	Additional CSS rules applied to all module elements	None

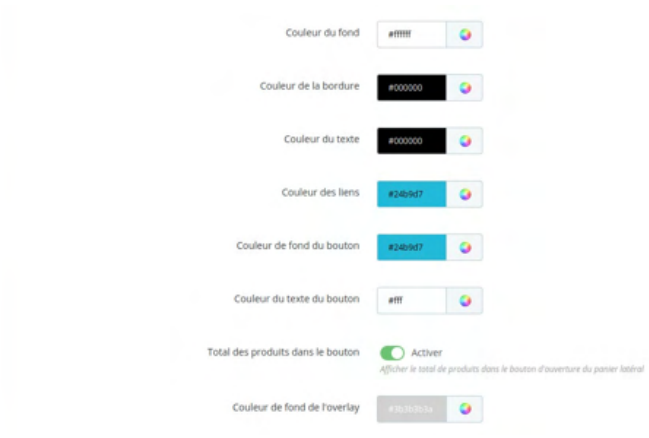
Block 2: SmartCart Settings



FIELD	DESCRIPTION	DEFAULT VALUE
SmartCart	Enables the side panel cart	Enabled
Open on Cart Update	Opens the panel on each addition to the cart	Enabled
Go to checkout on submit toasterCart	The order button goes straight to checkout, instead of the cart page	Enabled
Display remaining shipping cost	Shows the amount left before free shipping	Enabled
Display a progress bar for remaining shipping cost	Adds a progress bar towards free shipping	Disabled
Display the percentage in the progress bar	Shows the percentage reached in the bar	Disabled
Display discount form in SmartCart	Shows the discount code field	Enabled
Display Clear cart	Shows a button to empty the cart	Disabled
Display Cross Selling in SmartCart	Shows complementary products (see Feature 3)	Enabled
Cross selling product limit	Maximum number of complementary products	8
Display customization details in SmartCart	Shows customisations entered by the customer (text, file)	Enabled
Custom CSS Selector to open cart on click	Theme element that opens the panel on click. Several selectors allowed, separated by commas	`.cart-preview a`
Excluded pages	Pages where SmartCart is hidden, separated by commas	`cart,checkout`
Products count in float button	Shows the number of items on the floating cart button	Enabled

The same block sets the panel colours: background, borders, text, links, buttons, overlay, loader.





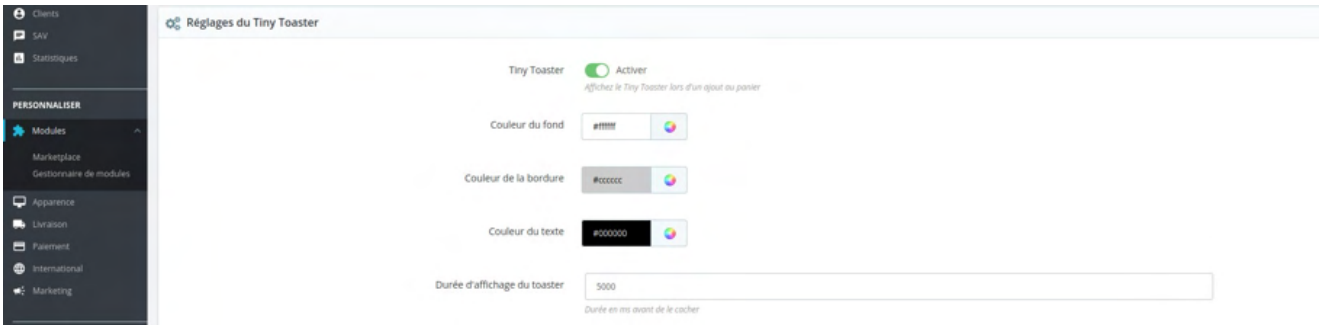
It also sets the cross-selling colours and the **extra text**, free content (HTML accepted, per language) shown at the bottom of the cart: reassurance, delivery terms, payment methods.



FIELD	DEFAULT VALUE
Background color, **Borders color**	`#ffffff` , `#cccccc`
Text color, **Link color**	`#000000` , `#24b9d7`
Button background color, **Button text color**	`#24b9d7` , white
Overlay, **Loader**, **Loader spinner**	Transparent black (`#0000003A`)
Cross sells (text, links, background, borders)	`#000000` , `#24b9d7` , `#ffffff` , `#cccccc`
Extra text	None

Block 3: Tiny Toaster UI Settings

The Tiny Toaster is a small notification that confirms the addition to the cart, then disappears.



FIELD	DESCRIPTION	DEFAULT VALUE
Tiny Toaster	Enables the notification	Enabled
Background color, **Borders color**, **Text color**	Notification colours	`#ffffff` , `#cccccc` , `#000000`
Toaster duration	Display time, in milliseconds (5000 = 5 seconds)	5000

Block 4: Go checkout bar Settings (Sticky)

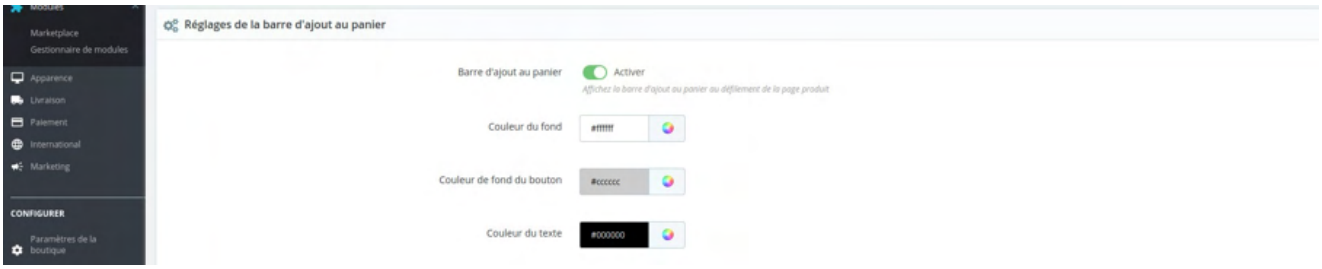
The cart reminder bar appears at the bottom of the screen and shows the number of items in the cart, with direct access to checkout.



FIELD	DESCRIPTION	DEFAULT VALUE
Sticky go checkout bar	Enables the reminder bar	Enabled
Background color, **Text color**	Bar colours	`#ffffff` , `#000000`
Delay	Delay before it appears, in milliseconds	2000

Block 5: Product Add To Cart bar Settings (Sticky)

The add-to-cart bar appears at the bottom of the product page when the visitor scrolls.



FIELD	DESCRIPTION	DEFAULT VALUE
Sticky Add To Cart	Enables the add-to-cart bar	Enabled
Background color, **Text color**	Bar colours	`#ffffff` , `#000000`
Button background color, **Button icon color**	Button colours	`#cccccc` , `#222`

Saving the configuration

Click **Save** at the bottom of each block. Changes apply immediately.

> **If changes do not appear in the front office**: clear the cache in **Advanced Parameters > Performance > Clear cache**.

Features

Feature 1: Cart in a side panel

When a product is added, or on click on the cart icon, a panel opens on the side of the page. Customers see their products, change quantities, remove an item, apply a discount code and check the totals, with no page reload.

Where to see it: on every front-office page, except excluded pages (by default, the cart page and checkout).

Feature 2: Amount left before free shipping

If you have set a free shipping threshold (**Shipping > Preferences > Free shipping starts at**), the panel shows the amount left to add to reach it, with a progress bar if you enable it. When a cart rule already offers free shipping, the message does not appear.

Use cases:

- "Only €12.00 left to get free shipping"

Feature 3: Cross-selling

The panel suggests products that other customers ordered with those in the cart. Suggestions come from your validated orders: they appear as soon as a product in the cart has already been bought with others. Only products visible in the catalogue and available to the customer's group are suggested.

Feature 4: Add-to-cart bar on the product page

When the visitor scrolls the product page and the add-to-cart button leaves the screen, a fixed bar appears at the bottom with an add button. On mobile, buying stays possible at any point while reading.

Feature 5: Reminder bar and addition notification

The reminder bar recalls the cart contents at the bottom of the screen after the chosen delay. The Tiny Toaster confirms each addition with a short notification.

Hooks used

For developers (when integrating with another module):

HOOK	POSITION	USAGE
`displayHeader`	Front	Loads CSS, JavaScript and configured colours
`displayAfterBodyOpeningTag`	Front	Inserts the panel, bars and notifications

The module also exposes three front controllers (`cart` , `crossselling` , `shipping`) called in AJAX by the panel.

Third-party module compatibility

Tested and compatible modules

The module does not override any PrestaShop core class and relies on the native cart. It is compatible with the vast majority of modules and themes.

Known conflicts

No blocking conflict known to date.

- Other side cart or add-to-cart window modules do the same job: keep only one active.
- With a theme whose cart icon does not use the `.cart-preview` class, adjust **Custom CSS Selector to open cart on click**.

FAQ and troubleshooting

Frequently asked questions

Q. Two windows open when I add a product to the cart.

A. PrestaShop's native window stays active after installation. Set **Prestashop add to cart popup** to **Disabled** in the first block: only SmartCart then opens.

Q. The panel does not open when I click the cart icon.

A. Your theme uses a different structure from the Classic theme. Enter your cart icon selector in **Custom CSS Selector to open cart on click** (for example `.cart-preview a, #my-cart`). Your integrator can tell you which one.

Q. The amount left before free shipping does not show.

A. Check that **Display remaining shipping cost** is on and that a threshold is set in **Shipping > Preferences > Free shipping starts at**.

Q. No cross-selling product appears.

A. Suggestions come from your store's validated orders: a product in the cart must already have been ordered with other products. On a new store, they appear as orders come in.

Q. How do I hide SmartCart on some pages?

A. Add the page name to **Excluded pages**, separated by a comma (for example `cart,checkout,order`).

Debug procedure

1. **Check the browser console**: a JavaScript error from another module can block the panel from opening
2. **Enable PrestaShop debug mode**: set `_PS_MODE_DEV_` to `true` in `config/defines.inc.php` (staging only)
3. **Check the PrestaShop logs**: **Advanced Parameters > Logs**

4. **Empty the Extra CSS** to rule out a styling issue
5. **Temporarily disable other cart-related modules** to isolate a conflict
6. **If the problem persists**, contact support (see the Support section)

Clearing the cache

Many display issues are solved by clearing the cache: **Advanced Parameters > Performance > Clear cache**.

Changelog

All notable changes to the module are listed here. Format based on Keep a Changelog.

2.0.8: July 2026 (current version)

Added

- **Excluded pages** setting: pages where SmartCart is hidden (by default, cart page and checkout)

Support

How to get help

The Algo Factory team supports the module.

CHANNEL	ADDRESS	RESPONSE TIME
Direct email	contact@algo-factory.com	Within 2 business days
Presentation video	SmartCart on YouTube	-

Information to include in a support request

1. Exact module version (2.0.8, shown in the Module Manager)
2. PrestaShop version (shown at the bottom of the back office)
3. PHP version (**Advanced Parameters > Information**)
4. Theme name and your store URL
5. Precise description of the problem: what you did, what you expected, what happened
6. Exact error messages, copied as text (including the browser console)

Support scope

Support covers:

- Confirmed module bugs
- Help with configuring and using the documented features
- Compatibility with the PrestaShop versions listed in the Requirements section

Support **does not cover**:

- CSS entered in the Extra CSS field
- Adapting to a customised theme beyond the selector setting: quoted separately
- Conflicts with unlisted third-party modules: analysis available on quote

Feature requests

Your feedback matters: send feature requests to support. They are reviewed and, if accepted, included in a future version, with no commitment on timing.

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Why work with Algo Factory

YOUR E-COMMERCE EXPERT

Engineers dedicated to the success of your online business, from audit to maintenance.

2008
serving e-commerce, as E-Well'Com then as Algo Factory since 2016

Expert
in store builds, performance, migration, SEO, modules, maintenance, security and AI

Open source
PrestaShop, Magento and Symfony: proven technologies, no vendor lock-in

AI
governed by an in-house tool and a systematic human review

01
A team of engineers
Software engineers specialised in web development and e-commerce, backed by a network of trusted experts.

02
Custom work is our trade
PrestaShop modules, connectors and Symfony applications built in-house: solutions that fit your business rather than a stack of modules.

03
AI, under control
Our in-house tool speeds up development; end-to-end tests, security, output checks and human review frame every delivery.

04
Performance and visibility
Speed (Google PageSpeed), accessibility and SEO built in from the design stage, to convert more visitors.

05
Long-term support
Audit, development, migration, maintenance and responsive support: a single point of contact at every stage of your project.

06
Transparency and commitment
Excellence, innovation, transparency and ethics: itemised estimates and commitments we keep.

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