

amasty

See the way the [Advanced Search for Magento 2](#) extension works.

Guide for Advanced Search for Magento 2

Let customers conveniently search Magento 2 products by names. Optimize quick search window according to users' needs and customize auto-complete popup display to make searching easy-to-follow.

- Enhance search results popup
- Add handy tabs to navigate the results
- Display popular and recent searches
- Customize search window design
- Show 'View All' link and 'Add to Cart' button
- Analyze customers' activity via Search Analytics dashboard
- Rest API support
- Block spam requests and bot attacks
- ADA & WCAG compliant

The Advanced Search extension is **read compatible with GraphQL**. Now you can expose the data you need via GraphQL queries. To install the compatibility, please find the 'amasty/module-elastic-search-graphql' package in composer suggest.

The extension is compatible with **Hyvä Theme**. You can find the 'amasty/module-xsearch-hyva-compatibility' package for installing in composer suggest (Note: the compatibility is available as part of an active product subscription or Support Subscription. For the correct Hyvä compatibility work, the GraphQL module should also be installed. You can find it in the composer suggest 'amasty/module-elastic-search-graphql')

Configuration

To configure the extension settings, go to **Admin Panel → Stores → Configuration → Amasty Extensions → Advanced Search**.

General Settings

General

Enable Fullscreen Mode

[store view]

No

Yes

No

Popup Width (px)

[store view]

900

Set the width of the autocomplete popup window. Recommended value for horizontal view is 900. To get vertical view please enter 700 and lower.

Search Field Width

[store view]

Dynamic (based on popup wi

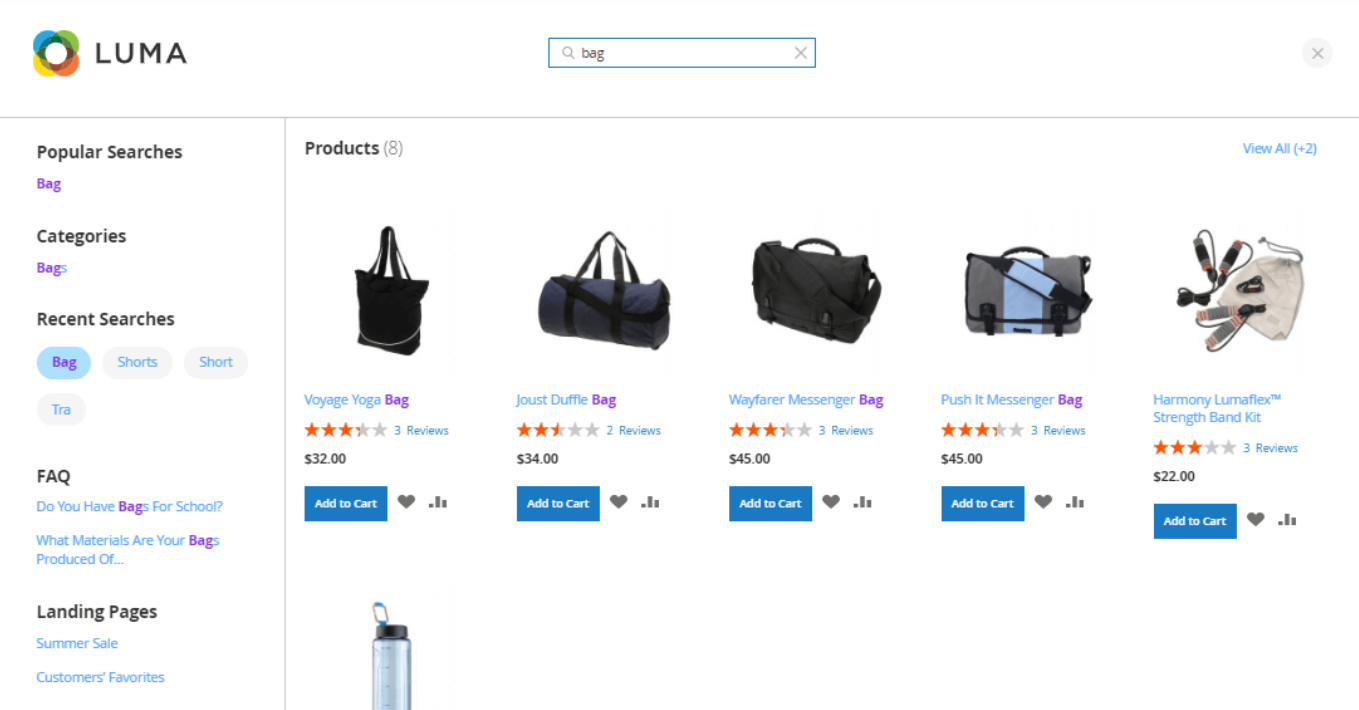
Dynamic (based on popup width)

Default

Choose 'Default' to keep the original size of search field during searching process.

Enable Fullscreen Mode - Set this setting to 'Yes' to enable the fullscreen mode of the autocomplete popup.

See the example of the fullscreen mode on the frontend:



Popup width (px) - indicates the width of the autocomplete popup window to make it fit in with other page elements. The recommended value for the horizontal view is 900. To get the vertical view, please enter 700 and lower.

Search Field Width - Choose the 'Default' option to keep the original size of the search field during the searching process or enable the 'Dynamic' (based on popup width).

Please note: that the “Search Field Width” setting doesn't operate the same way on **Hyva Theme** as it does on Luma. When you set the “Search Field Width” to “Default”, it affects the “Popup Width (px)” setting. This occurs because the default field takes up the full width.

Min Characters [store view]	<input type="text" value="3"/>	The number of characters that customers should type in to trigger the search process. The recommended value is 3 or higher.
Search Pop-up Delay (seconds) [store view]	<input type="text" value="0.5"/>	Reaching minimum number of characters will trigger search after a set delay. Please use delay value between 0 and 10 seconds. Default value - 0.5
Display 'Search' Button [store view]	<input type="text" value="Yes"/>	

Min Characters - specify the minimal number of characters that customers should type in to trigger the search process. By default, the number is three.

Search Pop-up Delay (seconds) - Reaching minimum number of characters will trigger search after a set delay. Please use delay value between 0 and 10 seconds. The default value is '0.5'.

Display 'Search' Button - Set 'Yes' to display the 'Search' button near the search field.

[See how it looks on the frontend \(both variants\):](#)

Enable Redirect from 404 to Search Results

[store view]

Yes (302 Found) ▼
 No
Yes (302 Found)
 Yes (301 Moved Permanently)

Save Search Term

[store view]

No ▼

Set 'Yes' to save search term in the bar after going to the search results page.

Custom URL Key for Default Search Results Page

[store view]

Yes ▼

URL will look 'search/yellow' instead of 'catalogsearch/results/q=yellow'.

Search Result Page URL Key

[store view]

search ▼

? ☒ Use system value

Please do not use 'catalogsearch' as URL Key value. If you use Varnish Cache then please add this custom URL Key to the exclusions. Please see the details [here](#).

Enable Tabs on the Search Result Page

[store view]

Yes ▼

Set 'Yes' to display separate tabs on the Search result page for Category, CMS and Landing pages

Enable Indexation for Autocomplete Popup

[store view]

No ▼

Set Yes to speed up autocomplete popup performance. Please note, the reindex will take longer. This feature comes with Amasty Elastic Search extension only. Additionally, to ensure the proper functionality, it is necessary to initiate the reindexation process after enabling the setting.

Enable Redirect from 404 to Search Results - If the option is enabled, when navigating to a broken URL or a non-existing page, a customer will be redirected to the store search results page instead of the '404 Not Found' page.

Save Search Term - Set 'Yes' to save search term in the bar after going to the search results page.

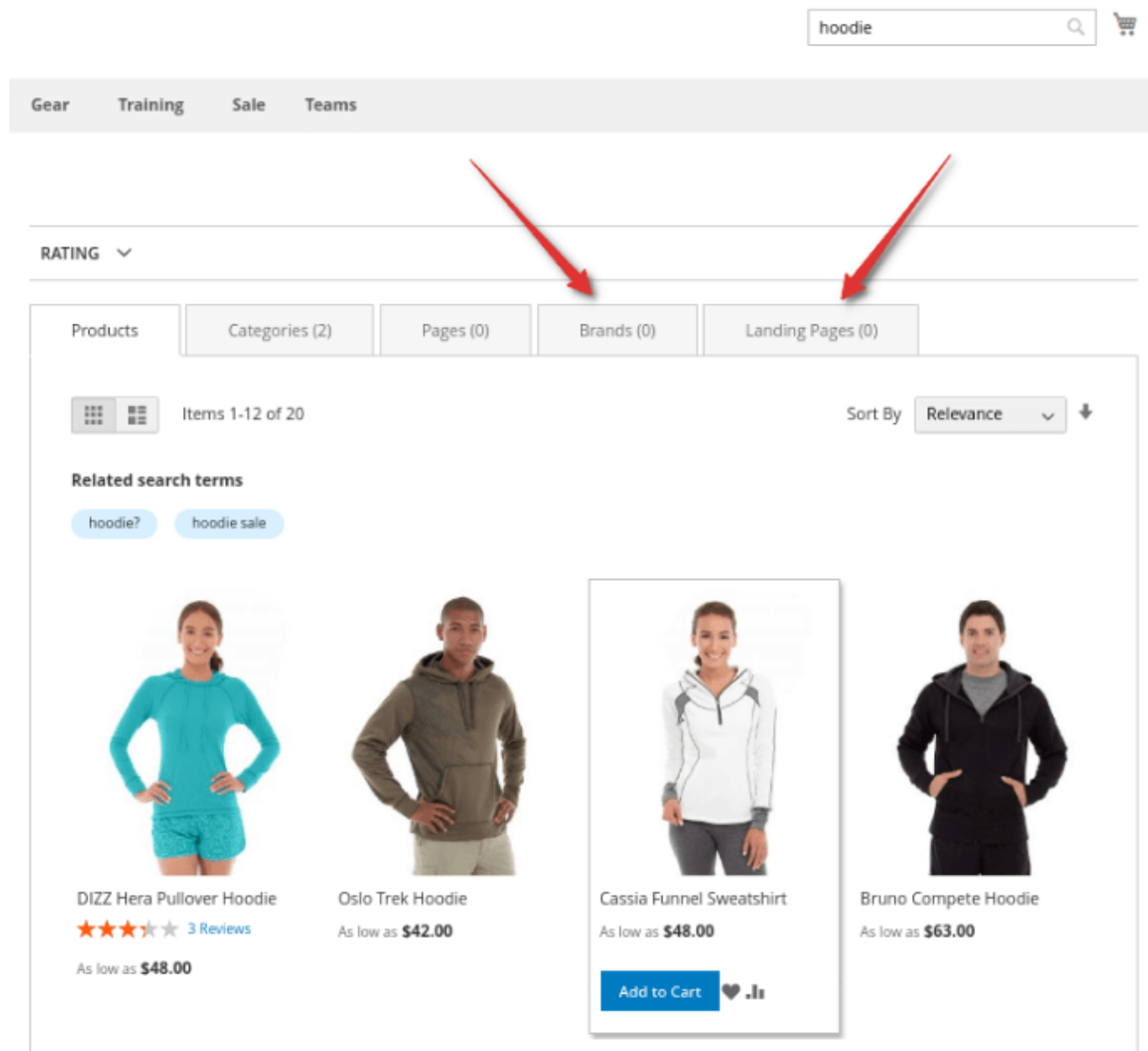
Custom URL Key for Default Search Results Page - enable to set SEO-friendly short URLs. URL will look 'search/yellow' instead of 'catalogsearch/results/q=yellow'.

Search Results Page URL Key - specify the URL alias for the search results' page. Please do not use 'catalogsearch' as URL Key value.

Enable Tabs on the Search Result Page - set to 'Yes' to enable the tabs that sort search results by Category, CMS, and Landing on the search results page.

Enable search results display in product tabs for your Magento 2 search extension. This feature is available both for the Elastic Search and the Magento 2 Advanced Search modules

See on the image below how the tabs will look like if other extensions compatible to the Elastic Search by Amasty are also installed. These two extra tabs on the image become available if the *Amasty Landing Pages for Magento 2* and *Amasty Improved Layered Navigation for Magento 2* are installed. Some other extensions will add other tabs to your Magento quick search tool.

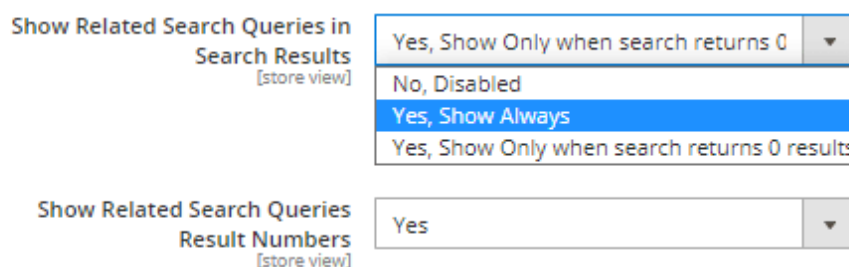


Enable Indexation for Autocomplete popup - Set 'Yes' to speed up autocomplete popup performance. Please note, the reindex will take longer. This feature comes with the Amasty **Elastic Search** extension only.

To ensure smooth operation, it's important to run a reindexing process upon initially enabling the 'Enable Indexation for Autocomplete popup' setting. Otherwise it may result in performance issues in

the frontend search autocomplete popup and trigger 500 errors in the console.

Please note, that when using the extension with Live Search, the indexation will not work.



The image shows two configuration options from the Magento 2 Admin interface. The first option is 'Show Related Search Queries in Search Results' with a '[store view]' label. Its dropdown menu is open, showing three options: 'Yes, Show Only when search returns 0', 'No, Disabled', and 'Yes, Show Always' (which is highlighted in blue). The second option is 'Show Related Search Queries Result Numbers' with a '[store view]' label, and its dropdown menu shows the option 'Yes'.

Show Related Search Queries in Search Results - this option helps customers to get relevant results anyway if it's enabled. Choose one mode of the related search results display from the three available options:

- disable ('*No, Disabled*');
- enable permanently ('*Yes, Show Always*');
- enable only for a narrow case ('*Yes, Show Only when search returns 0 results*').

To learn how to assign related terms, please go to the [Related Search Terms](#) part of the guide.

Show Related Search Queries Result Numbers - enable or disable showing related search queries result numbers.

[A front-end sample of tabs:](#)

Search results for: 'hoodie'

Products

Categories (2)

Pages (0)

Brands (0)

Landing Pages (0)

Items 1-9 of 20

Sort By


Relevance

 ↓


Related search terms

hoodie?


hoodie sale




DIZZ Hera Pullover Hoodie
★★★★☆ 3 reviews
As low as **\$48.00**



Oslo Trek Hoodie
As low as **\$42.00**



Cassia Funnel Sweatshirt
As low as **\$48.00**



Daphne Full-Zip Hoodie
★★★★☆ 2 reviews
As low as **\$59.00**

Replace Empty Search Result Message with CMS Block - Choose 'No' from the dropdown if you want the zero search results page to remain empty. Or just pick up any CMS block from the list of your blocks to be displayed in case there are no search results matching the search term.

Replace Empty Search Result
Message with CMS Block

[store view]

No

No

Footer Links Block

Contact us info

Sale Left Menu Block

Gear Left Menu Block

Men Left Menu Block

Women Left Menu Block

New Left Menu Block

Women Block

Training Block

Men Block

Gear Block

Sale Block

New Block

Home Page Block

Performance Fabrics Block

Empty Search Results by Amasty

See an example of how this option can be configured below:

What's New

Women

Men

Gear

Training

Sale

Teams

[Home](#) > Search results for: 'search term for no results'

Search results for: 'search term for no results'

Compare Products

You have no items to compare.

My Wish List

You have no items in your wish list.

Products

Categories (0)

Pages (1)


Brands (0)

Landing Pages (0)

Oops...

We can't seem to find the product you're looking for.

Need help? Email Us.
owner@example.com



Old Search Requests Auto-Cleaning
[global]

Yes



Auto-Cleaning Period in Days
[global]

20



Old Search Requests Auto-Cleaning - Set to 'Yes' in order to clear the data from the `amasty_xsearch_users_search` table. Please consider, that Search Analytics, Recent Activity and Most Wanted reports use this data. Therefore, enabling the auto-cleaning feature can affect analytics.

Auto-Cleaning Period in Days - Here you can specify the period for which you want to auto-clean the data from the `amasty_xsearch_users_search` table.

Please note that if the setting '*Enable Fullscreen Mode*' is set to 'Yes' then the settings '*Popup Width (px)*' and '*Search Field Width*' won't be available.

Please note, that for the correct operation of the module (EE and ECE Magento versions), we do not recommend using the setting **Live Search - Enable Product Listing Widgets=Yes** (Admin → Stores → Configuration → Live Search → Storefront Features)

Search Requests Limitation

With the Advanced Search extension, you can block IP addresses that send lots of spam requests. This helps prevent your databases from cluttering with unnecessary entries. The functionality is available as part of an active product subscription or support subscription.

Search Requests Limitation

Block Requests from One IP Address
[global]

Yes



The IP address will be blocked according to the conditions set below: exceeding the number of requests for the specified period of time.

Requests Number
[global]

100

Period in Minutes
[global]

1

Block Requests from One IP Address - set to 'Yes' to enable the option. In such a case The IP addresses will be blocked according to the conditions set below: exceeding the number of requests for the specified period of time.

Requests Number - set the number of requests.

Period in Minutes - set the period in minutes.

If more than the specified number of requests were sent from one IP address during the specified period, then the IP address will be blocked until the set period of time has elapsed since the last request.











Please note, that for the correct work of this functionality you will need to install the additional library: [GitHub - symfony/rate-limiter](#), that will provide a Token Bucket implementation to rate limit input and output in your application.

Search Attributes

You can include any available product attributes in the search algorithm. For each attribute, you can set a priority (*weight*).

Search Attributes

[global]

Attribute	Weight	Action
Brand	2	
Color	8	
Description	1	
Manufacturer	3	
Product Name	5	
Price	2	
Short Description	4	
SKU	6	
URL Key	1	
Product ID	10	
Add		

The configuration settings are limited up to 500 attributes. If you have more than 500 attributes created, please manage them through the [Product Attributes grid](#).

Click **Add** to create a new attribute. Use the bin icon in the **Action** column to delete attributes in one click.

Nuances of Searching by 'Product ID' Attribute

- Wildcard and Spell Correction: These features do not work when searching by Product ID.
- Weight Setting: We recommend assigning a high weight to this setting.
- Minimal Query Length: In Magento search, there is a parameter called “Minimal Query Length,” which is set to 3 characters by default. This means that for IDs less than 100 (fewer than 3

characters), the search feature will not work. You can configure the Minimal Query Length by navigating to: Stores → Configuration → Catalog → Catalog → Catalog Search → Minimal Query Length.

The configuration settings are limited **up to 500 attributes**. If you have more than 500 attributes created, please manage them through the Product Attributes grid (Stores → Attributes → Product)

How to set up color attributes for the Magento 2 search extension: use case for making your Magento quick search more efficient

If there is a *color* attribute with *weight 10* and *description* attribute with *weight 5*, and the query is *red*, search results will be more visually relevant, because the algorithm will choose *color* attribute prior to the words in description. You'll also see in your Magento 2 Advanced search results such configurable products that have simple ones with the relevant attribute (e.g. like the tee with the product option 'red color').

The screenshot shows a search results popup window for the query "red". The window is divided into two main sections: "RECENT SEARCHES" and "BRANDS".

RECENT SEARCHES: This section contains four search filters: "Red", "Hoodie", "Hoodie Sale", and "Bag".

BRANDS: This section lists three brands with their descriptions:

- Chicago Bulls:** He Chicago Bulls Are An American Professional Basketball Team Based In Chicago, Illinois. The Bulls ...
- Los Angeles Lakers:** The Los Angeles Lakers Are An American Professional Basketball Team Based In Los Angeles. The Lakers...
- Dallas Mavericks:** The Dallas Mavericks (Often Referred To As The Mavs) Are An American Professional Basketball Team Ba...

The main product display area shows four items in a 2x2 grid:

- Primo Endurance Tank:** A red tank top. Rating: 3 stars (3 Reviews). Price: As Low As \$29.00. Buttons: "Add to Cart", "Heart", "Share".
- Orion Two-Tone Fitted Jacket:** A red and grey jacket. Rating: 3 stars (2 Reviews). Price: As Low As \$72.00. Buttons: "Add to Cart", "Heart", "Share".
- Oslo Trek Hoodie:** A grey hoodie. Rating: 3 stars (3 Reviews). Price: As Low As \$42.00. Buttons: "Add to Cart", "Heart", "Share".
- Montana Wind Jacket:** A dark blue and red jacket. Rating: 3 stars (3 Reviews). Price: As Low As \$49.00. Buttons: "Add to Cart", "Heart", "Share".

At the bottom right of the product grid, there is a link: [View All \(60\)](#).

See our [Elastic Search](#) for Magento 2 extension that offers a flexible work with a search query and extensive configuration of product attributes.

Products

Expand this tab to configure products display in a popup window.

Products

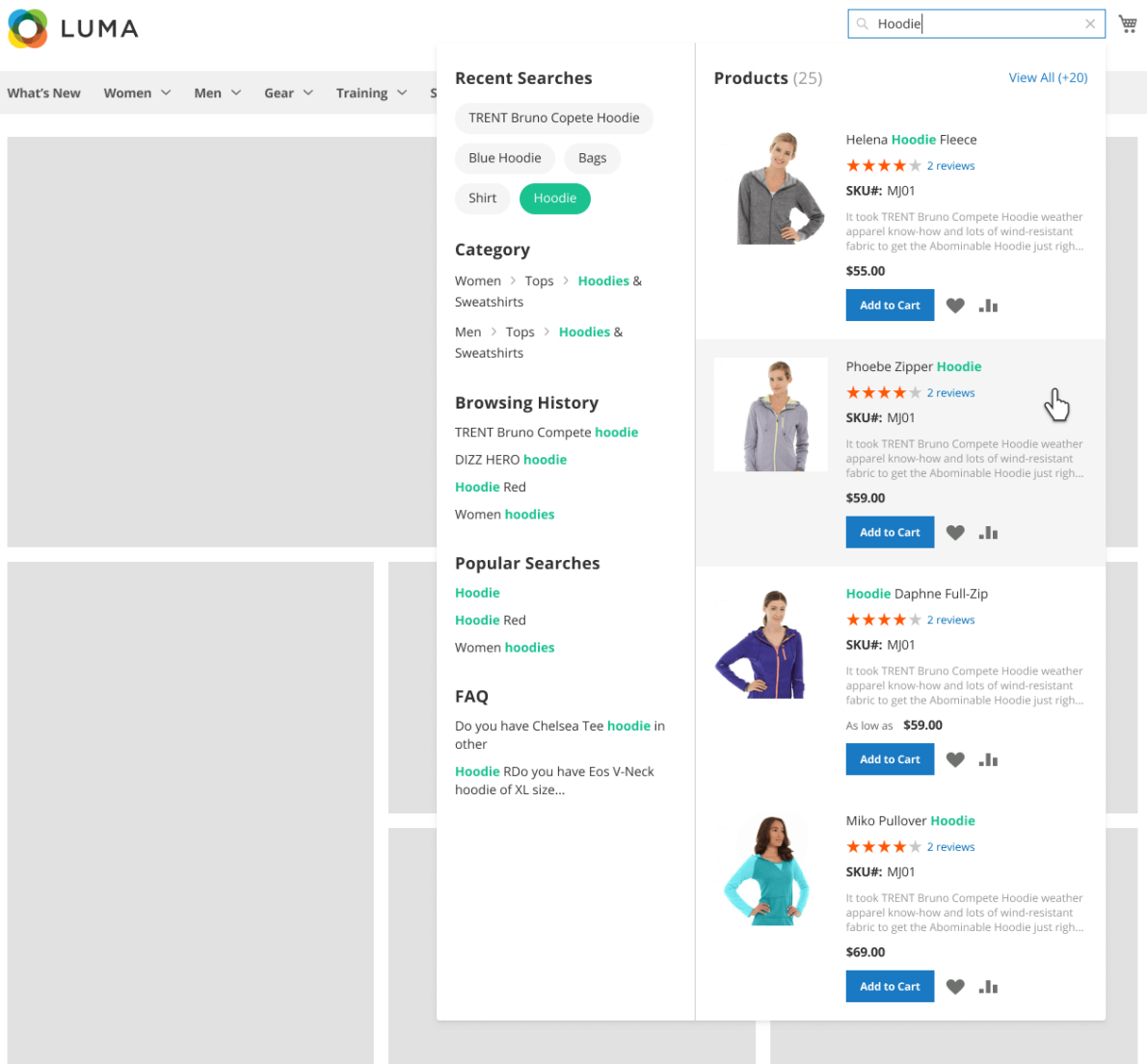
Enabled [store view]	<input type="text" value="Yes"/>
Pop-Up Display [store view]	<div><div>Grid View</div><div><div>Grid View</div><div>List View</div></div></div>
Title [store view]	<input type="text" value="Products"/>
Position [store view]	<input type="text" value="1"/>

This setting is ignored for the horizontal popup window.

Enabled - set to 'Yes' to enable search in products and display search results in the autocomplete popup.

Pop-Up Display - Choose one of the popup display modes from the dropdown.

* [Grid view](#)



Title - customize the title for the products block.

Position - specify products block position in the popup. This setting is ignored for the horizontal popup window.

Max Results [store view]	<input type="text" value="6"/>
Name Length [store view]	<input type="text" value="50"/>
Short Description Length [store view]	<input type="text" value="100"/>
Show SKU [store view]	<input type="text" value="No"/> ▼
Show reviews [store view]	<input type="text" value="Yes"/> ▼
Enable "Add to Cart" button [store view]	<input type="text" value="Yes"/> ▼
Redirect to Product Page [store view]	<input type="text" value="Yes"/> ▼

When there is only one product in result

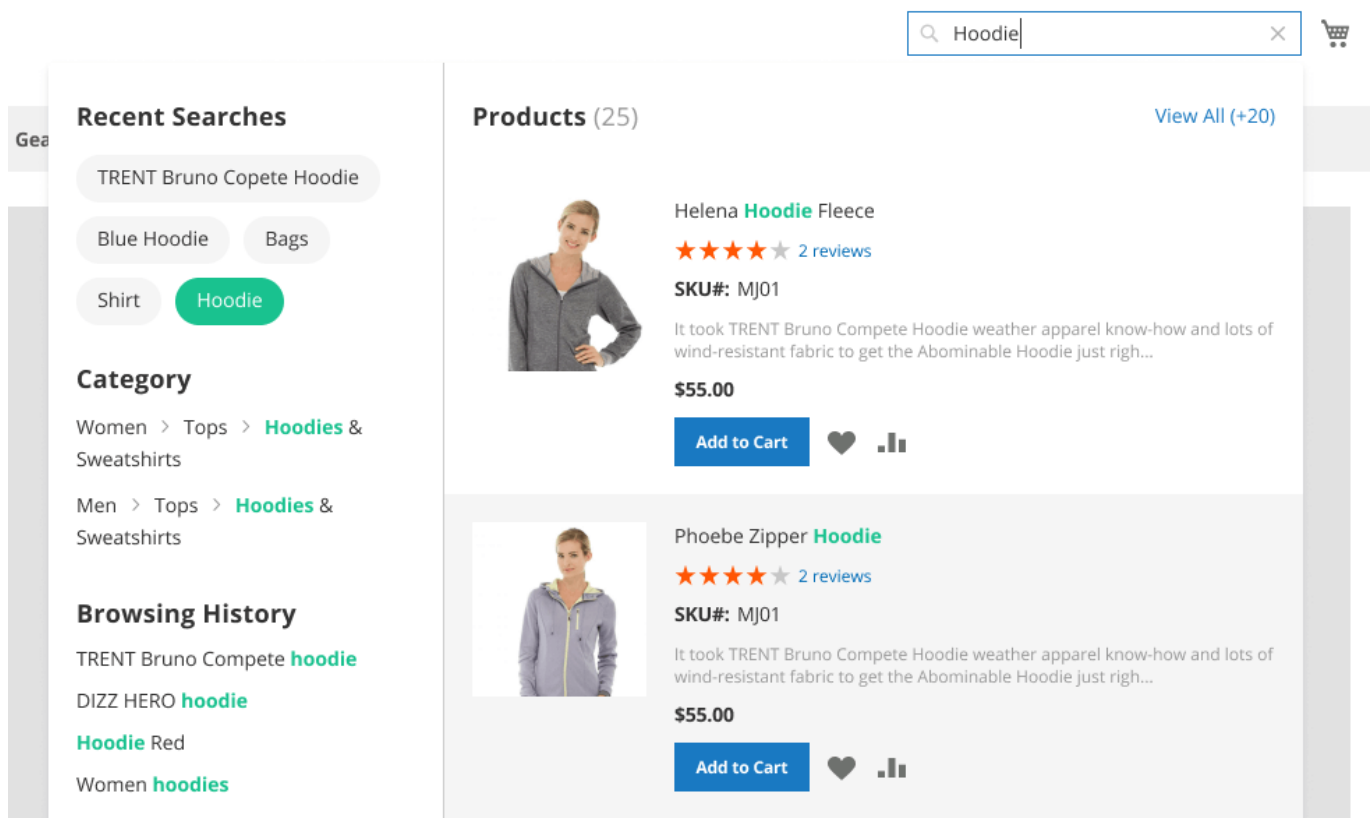
Max Results - set the max number of displayed results.

Name Length - indicate the max number of characters of a product name that will be displayed in a popup window.

Short Description Length - set the number of characters for a product short description to be shown in a search window.

Please note that if you are using the default extension settings, the short description display for a product will be enabled. If you want to disable it, please specify the '*Short Description Length*' as 0 (zero).

Show SKU - Enable this setting to show the SKU highlighted in the search autocomplete popup.



Show Reviews - Enable reviews display in the autocomplete popup to help customers make the purchase decision much faster.

Enable 'Add to Cart' button - Set to 'Yes' to show **Add to cart** button in the popup to let customers purchase necessary products right away.

Redirect to Product Page - enable this option to redirect in case there is only one search result available.

Show "Out of Stock" Products Last

[store view]

Yes

Push "Out of Stock" products to the end of the search query list. Show products which are available for purchase first.

Apply Relevance Rules to Autocomplete Popup Results

[website]

No

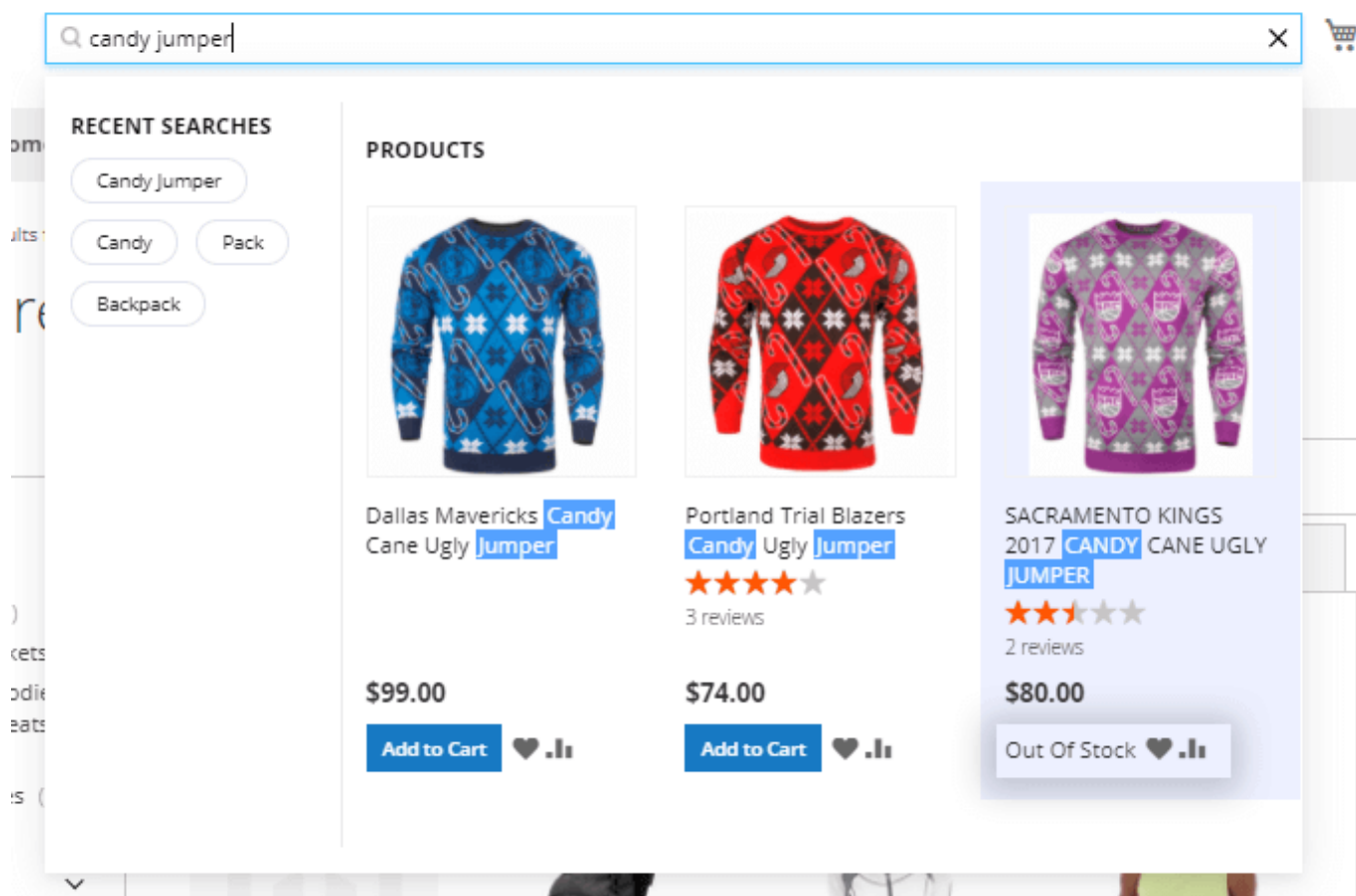
If enabled, applicable relevance rules (created in Elastic Search module) will impact not only the search results page, but the search popup as well.

Show 'Out of Stock' Products Last - enable this feature to place the out-of-stock items last in search results. When disabled, these products are displayed according to their relevance.

To make this feature work properly with out-of-stock items being displayed correctly, please make sure that out-of-stock items' visibility is enabled.

- Go to **Admin Panel → Stores → Configuration → Catalog → Inventory → Stock Options**.
- Navigate to a **Display Out of Stock Products** field → Uncheck **Use system value** and set to 'Yes'.

Out-of-stock items displayed last in the search results, a sample.



Apply Relevance Rules to Autocomplete Popup Results

[website]

Yes

If enabled, applicable relevance rules (created in Elastic Search module) will impact not only the search results page, but the search popup as well.

To use and configure Relevance Rules please install the Magento 2 **Elastic Search** extension first.

Apply Relevance Rules to Autocomplete Popup Results - Set 'Yes' to apply Relevance Rules to search autocomplete popup results.

Please note that if this setting is enabled, applicable relevance rules (created in Elastic Search module) will impact not only the search results page, but the search popup as well.

Multi-Store Search

To adjust the settings for multi-store search please go to **Stores → Configuration → Amasty Extensions → Advanced Search → Products → Multi-Store Search**. (Note: this functionality is available as part of an active product subscription or support subscription)

⌵ Multi-Store Search

Enabled [store view]	<input type="text" value="Yes"/>	<input type="button" value="▼"/>
Stores [store view]	<div><div>All Store Views</div><div>Main Website</div><div>Main Website Store</div></div>	
Title [store view]	<input type="text" value="Multi-Store Search"/>	
Position [store view]	<input type="text" value="1"/>	
Max Results [store view]	<input type="text" value="4"/>	<input checked="" type="checkbox"/> Use system value

Enabled - Set to 'Yes' to enable multi-store search.

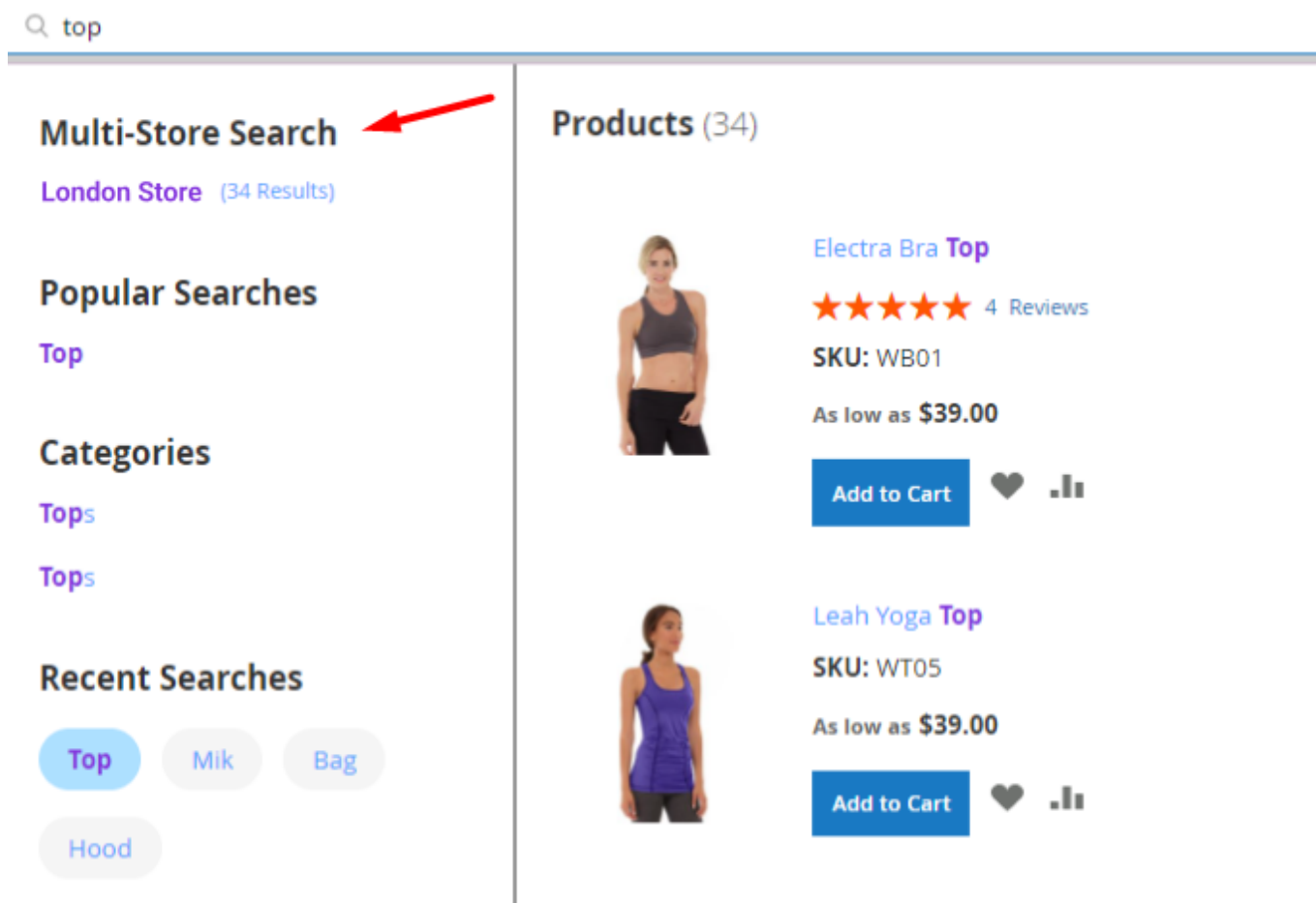
Stores - Select the stores among which the search will be conducted.

Title - Specify any custom title for the 'Multi-Search' block.

Position - In this field, you can specify the position (display order) of the 'Multi-Search' block within the search autocomplete popup.

Max Results - Here you can set the maximal number of results from the multi-search that will be visible in the popup. Or you can just use the system value which is 4 (four).

See the example of how 'Multi-Search' block may look on the frontend:



The screenshot displays a Magento 2 storefront layout. On the left is a sidebar containing several search-related widgets: 'Multi-Store Search' (highlighted with a red arrow), 'London Store (34 Results)', 'Popular Searches' (with a 'Top' link), 'Categories' (with 'Tops' links), and 'Recent Searches' (with buttons for 'Top', 'Mik', 'Bag', and 'Hood'). The main content area on the right is titled 'Products (34)' and lists two items: 'Electra Bra Top' and 'Leah Yoga Top'. Each product entry includes an image, a star rating (5 stars for Electra Bra Top, 4 for Leah Yoga Top), the SKU, the price ('As low as \$39.00'), and an 'Add to Cart' button. There are also heart and share icons next to each product.

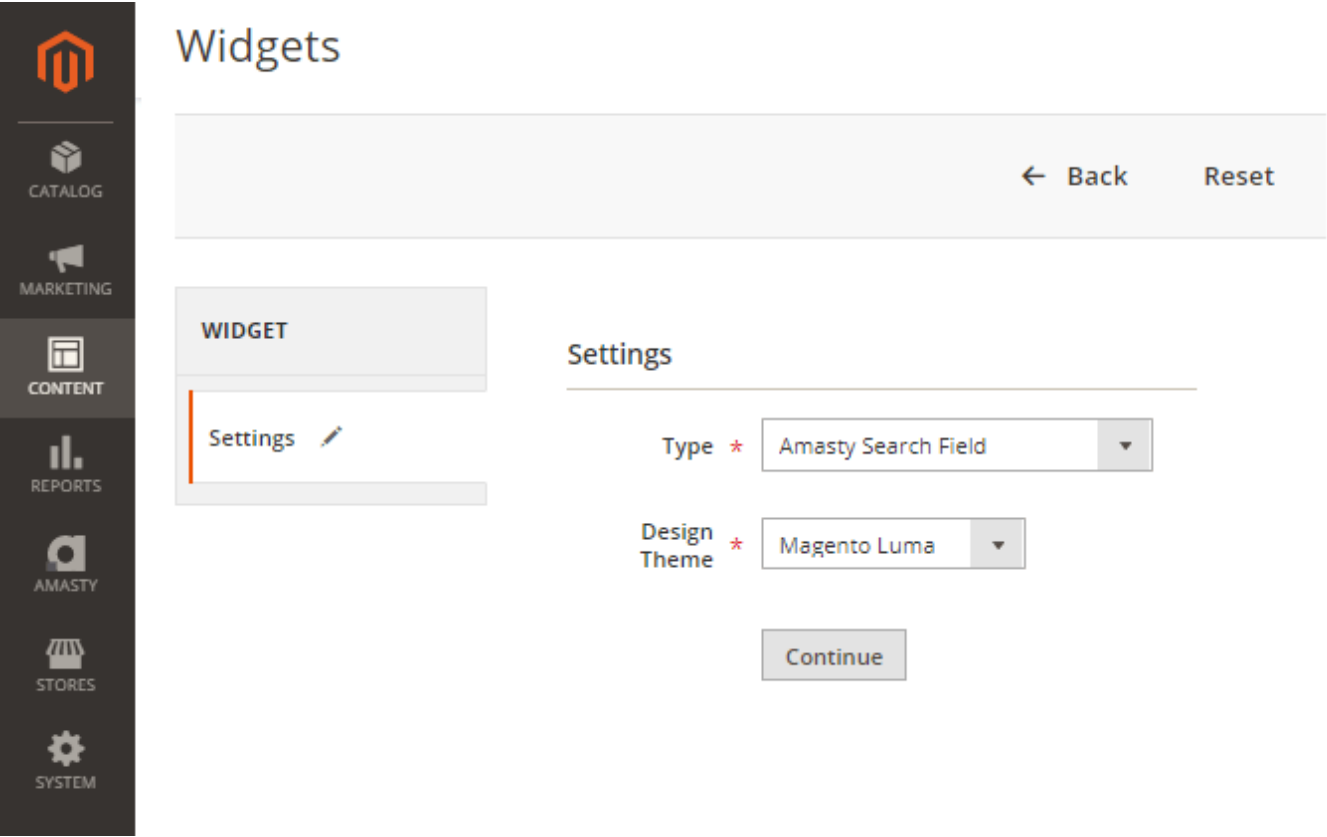
How to locate the search bar in other places than the default?

By default, the advanced search bar is located at the top right corner of the screen, near the shopping cart. But using widgets you can overcome Magento limitations and place the search bar anywhere you need all through the store, like on a *sidebar*, *in the footer*, *on the CMS pages*, and even in *Customer Account*.

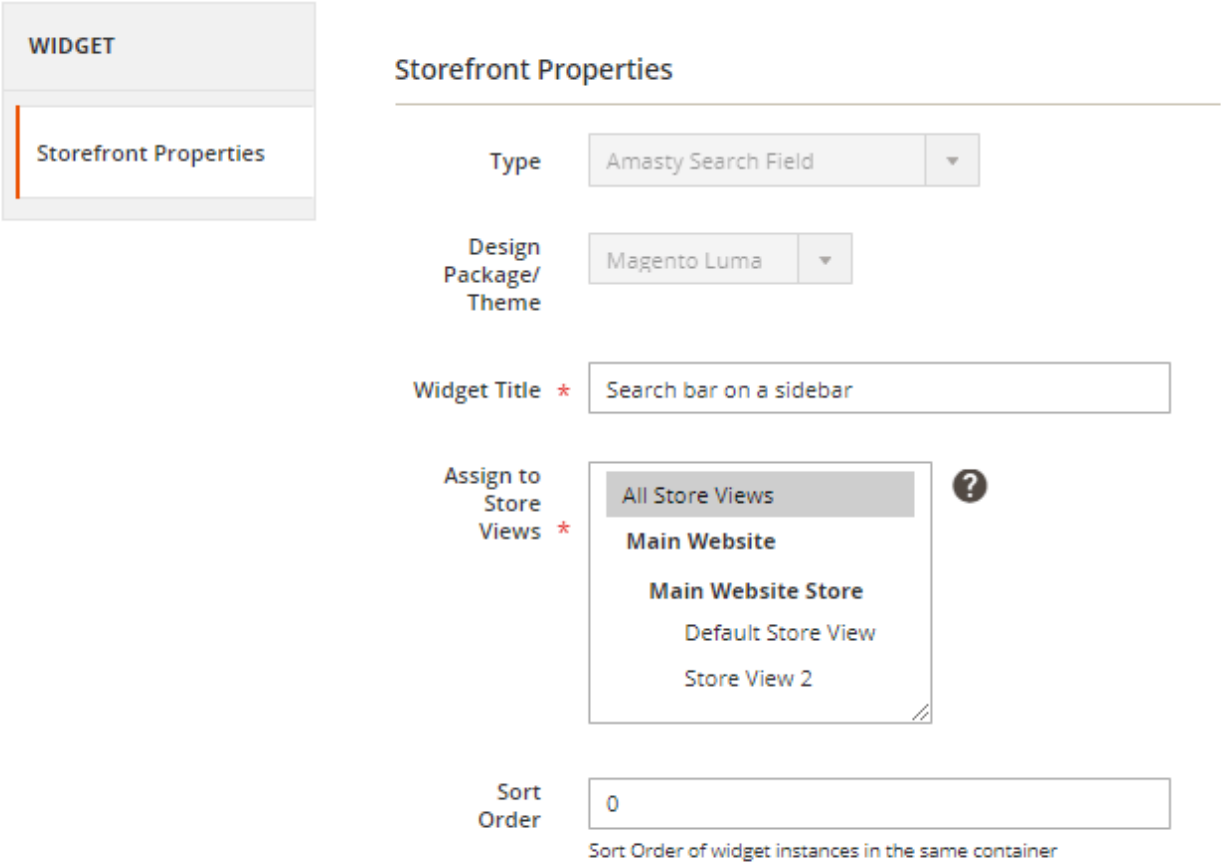
There are **two ways** of how to configure some non-trivial location for the search bar:

1. configure the **widget** and specify '**Layout Updates**';
2. configure the **widget**, configure a **custom block** with it, and then use this block (for example, on a CMS page).

For using the first way, please navigate to *Content* → *Widgets* and click on the 'Add Widget' button. Choose the relevant theme to be applied for this widget and the widget type '**Amasty Search Field**'.



Specify widget title, needed store views, and the widget sort order.



First, please choose if you want to embed your widget on **Categories** (anchor or non-anchor), **Products** (depending on the product type), or **Generic Pages**. Depending on that choice you'll see the available containers for that type of a store page.

As per products and categories you can choose whether to display the widget on **all store product/category pages** in bulk or **on the specific only**.

As per **Generic pages**, there's the choice from three options, depending on which you'll see the unique set of the available containers:

- All Pages;
- Specified Page;
- Page Layouts.

Layout Updates

When you're ready with all configurations, please refresh the page where you're expecting to see the widget and try flushing Magento Cache ('System → Cache Management → Flush Magento Cache') to see the result on the frontend immediately.

For the second way of locating the search bar anywhere else than the default please create the '**Amasty Search Field**' widget first and then please go to '*Content → Blocks*' to integrate that widget on some of the existing blocks or for creating new.

See the example of how this widget looks on the frontend (sidebar category menu):



What's New Women ▾ Men ▾ Gear ▾ Training ▾ **Sale** Teams

[Home](#) > [Sale](#)

Sale

POPULAR SEARCHES

- Hoodie
- Gear
- Tee
- Hoodie Sale

RECENT SEARCHES

Shirt T

Shirt

Hoodie

Tee

Jackets

Tees

Pants



[What's New](#) [Women](#) [Men](#) [Gear](#) [Training](#) [Sale](#) [Teams](#)[Home](#) > [Sale](#)

Sale

POPULAR SEARCHES

[Tee](#)

[Tees](#)

CATEGORIES

[Tees](#)

[Tees](#)

[Tees](#)

RECENT SEARCHES


[Tee](#)

[Skirt](#)

[Training](#)

[Hoodie](#)



PRODUCTS




Chicago Bulls Logo **Tee**


On Sale!

\$80.00



[Add to Cart](#)  



Aero Daily Fitness **Tee**

 3 Reviews

As Low As **\$24.00**

[Add to Cart](#)  

Additional Blocks

Extend the search popup with additional sections.

Popular Searches

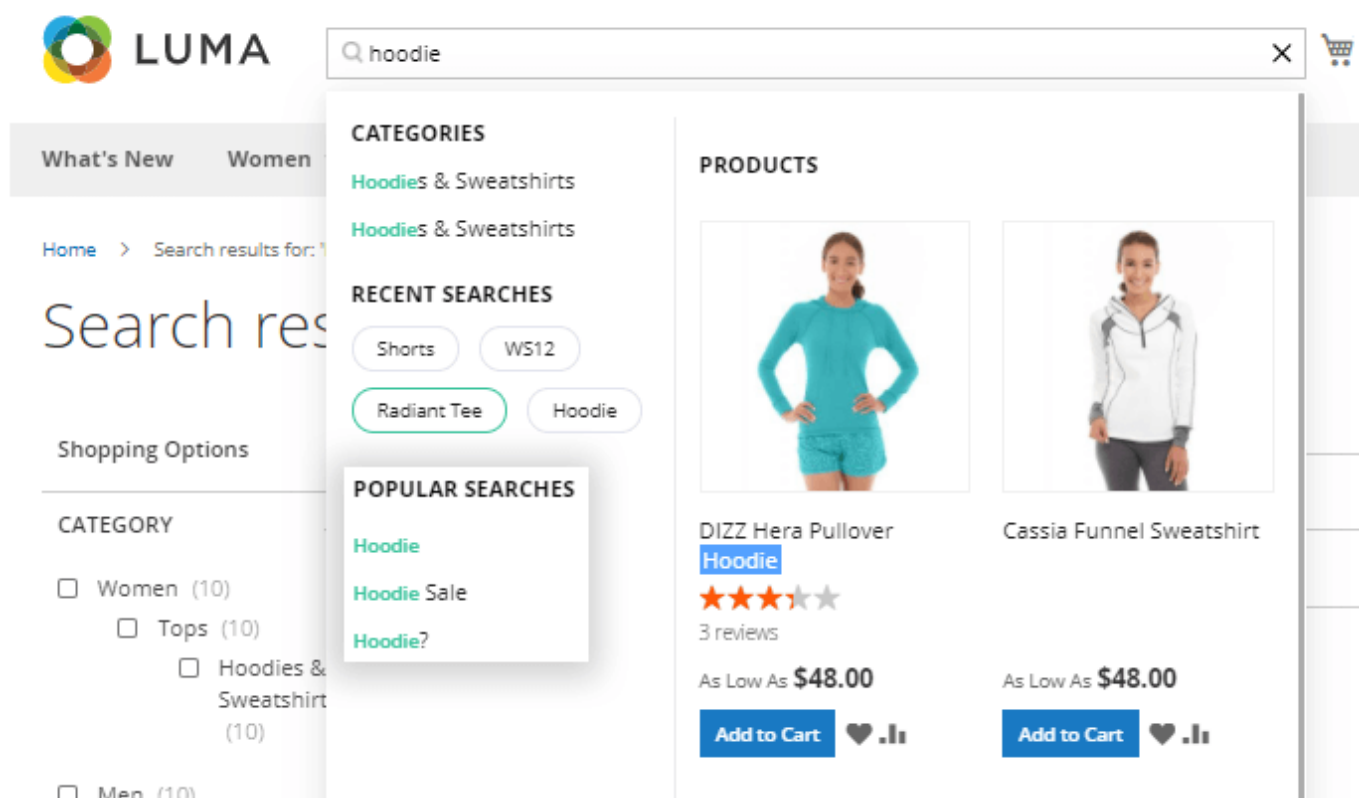
Popular Searches

Enabled [store view]	Yes
Show on First Click [store view]	Yes
Title [store view]	Popular Searches
Position [store view]	2
Max Results [store view]	4

Enabled - enable the display of the Popular Searches block.

Show on First Click - set the option to Yes to let customers see the Popular Searches block in the autocomplete popup once they click on the quick search field.

[A sample](#)



Title - specify the title of the block.

Position - set the position for the Popular searches block.

Max Results - set the maximal number of popular search results that will be displayed in the search autocomplete popup.

Browsing History

Browsing History

Enabled [store view]	<input type="text" value="Yes"/>	▼
If enabled, logged in customers will see their latest search queries in the autocomplete popup.		
Show on First Click [store view]	<input type="text" value="Yes"/>	▼
Title [store view]	<input type="text" value="Browsing History"/>	
Position [store view]	<input type="text" value="6"/>	
Max Results [store view]	<input type="text" value="4"/>	

Enabled - Set this setting to 'Yes' to allow the logged-in customers to see their latest search queries in the autocomplete popup.

Please note that this option ('*Browsing History*' display) is available for the registered (logged-in) customers only.

Show on First Click - Set this option to 'Yes' to enable showing the '*Browsing History*' block at the first user's click in a popup.

Title - In this field, you can specify any custom title for the '*Browsing History*' block.

Position - In this field, you can specify the position (display order) of the '*Browsing History*' block within the search autocomplete popup.

Max Results - Here you can set the maximal number of results from the browsing history that will be visible in the popup. Or you can just use the system value which is 4 (four).

Please find below the samples of how the '*Browsing History*' block can look like on the frontend:

🔍 sweatshirt

✕

🛒

▾ Gear ▾ Training ▾ Sale Teams

s for: 'sweatshirt'

RATING ▾

Products

Categories (2)

Pages (0)

Brands (0)

🛒

🛒

9 Items

Related search terms

sweatshirts

POPULAR SEARCHES

[Hoodie](#)

[Gear](#)

[Tee](#)

[Hoodie Sale](#)

RECENT SEARCHES

[Tank](#)

[Endurance](#)

[Tee](#)

[Running](#)

BROWSING HISTORY

[Sweatshirt](#) (35)

[Yoga](#) (9)

[Watches](#) (6)

[Hoodie Sale](#) (22)



New

Women

Search results for: yoga

arch res

ing Options

ORY

omen (13)

Tops (7)

Jackets (2)

Hoodies & Sweatshirts (3)

Bras & Tanks (2)

(14) more

TEAM

anta Hawks (1)

rtland Trail Blazers

G

★★★★★ & up (6)

★★★★★ & up (16)

Qyoga

X

PAGES

About Us

With More Than 230 Stores Spanning 43 States And Growing, Luma Is A Nationally Recognized Act...

CATEGORIES

New Luma Yoga Collection

RECENT SEARCHES

Yoga

Tank

Hoodie

Watches

BROWSING HISTORY


Yoga (35)

Watches (6)

Sweatshirt (9)

Hoodie Sale (18)

PRODUCTS




Orestes Yoga Pant

As Low As \$52.80

Add to Cart

❤️ .ll




Hawkeye Yoga Short

★★★★★ 3 Reviews

As Low As \$29.00

Add to Cart

❤️ .ll




Josie Yoga Jacket

★★★★★ 4 Reviews

As Low As \$56.25

Add to Cart

❤️ .ll



Sprite Foam Yoga Brick

\$5.00

Add to Cart

❤️ .ll

View All (35)

Recent Searches

amasty

Recent Searches

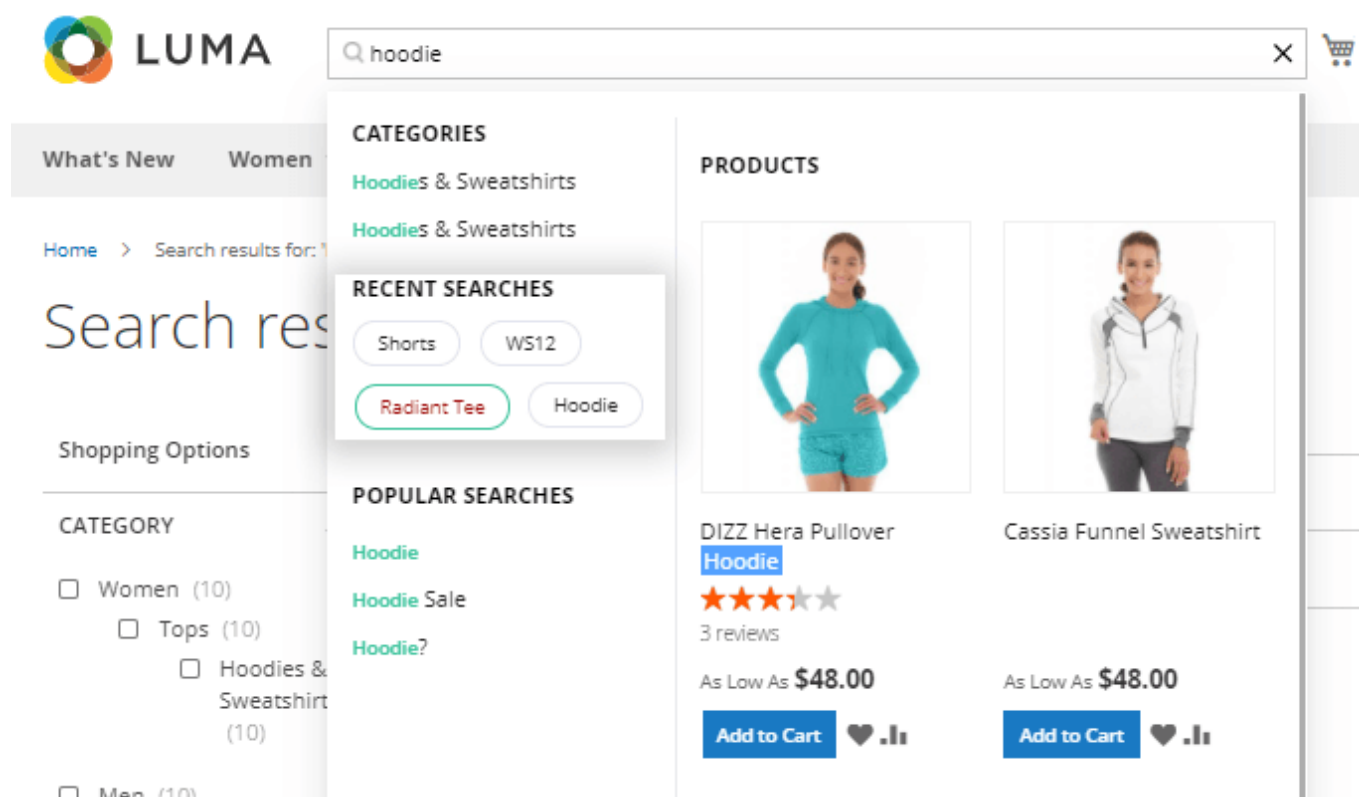
Enabled [store view]	Yes
Show on First Click [store view]	Yes
Title [store view]	Recent Searches
Position [store view]	5
Max Results [store view]	4

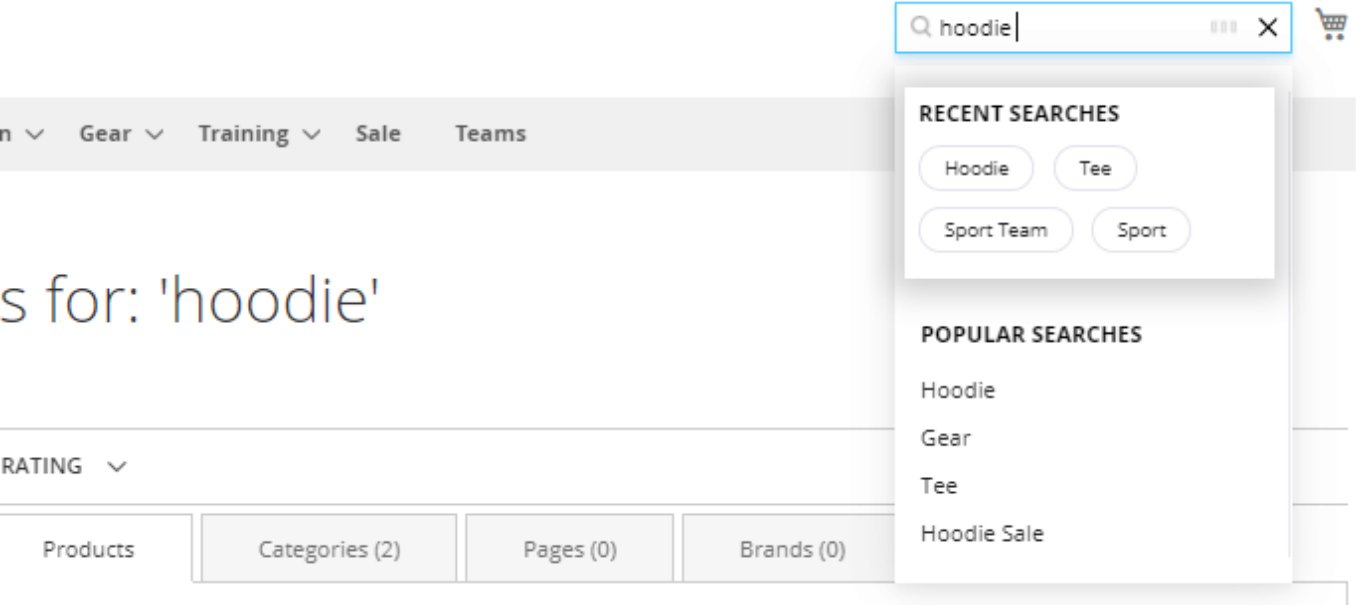
Enabled - select Yes to display the Recent Searches block.

Show on First Click - set the option to Yes to let customers see the Recent Searches block in the autocomplete popup once they click on the quick search field.

Specify the **Title**, **Position** and **Max Results** to be displayed.

Display **Recent Searches** in a pop-up





Blog

Blog

Enabled

[store view]

Yes

▼

Allows to search by blog pages created with [Amasty Blog](#) extension.

Title

[store view]

Blog

Position

[store view]

8

Max Results

[store view]

4

Content Heading Length

[store view]

50

Content Length

[store view]

500

Enabled - set to Yes to enable search by blog pages and to display a blog section in the search window popup to help store visitors find the required content throughout your corporate blog.

Allows to search by blog pages created with [Amasty Blog Pro](#) extension.

Title - input a name for the section in the search popup, where the blog results will be displayed.

Also specify the **Position**, **Max Results**.

Set **Content Heading Length** and **Content Length** to be displayed to make your search autocomplete window look informative and clear.

Brands

Brands

Enabled [store view]	Yes	
Allows to search by brand pages created with Amasty Improved Layered Navigation and Shop by Brand extensions.		
Title [store view]	Brands	
Position [store view]	6	
Max Results [store view]	4	<input type="checkbox"/> Use system value
Content Heading Length [store view]	50	
Content Length [store view]	100	

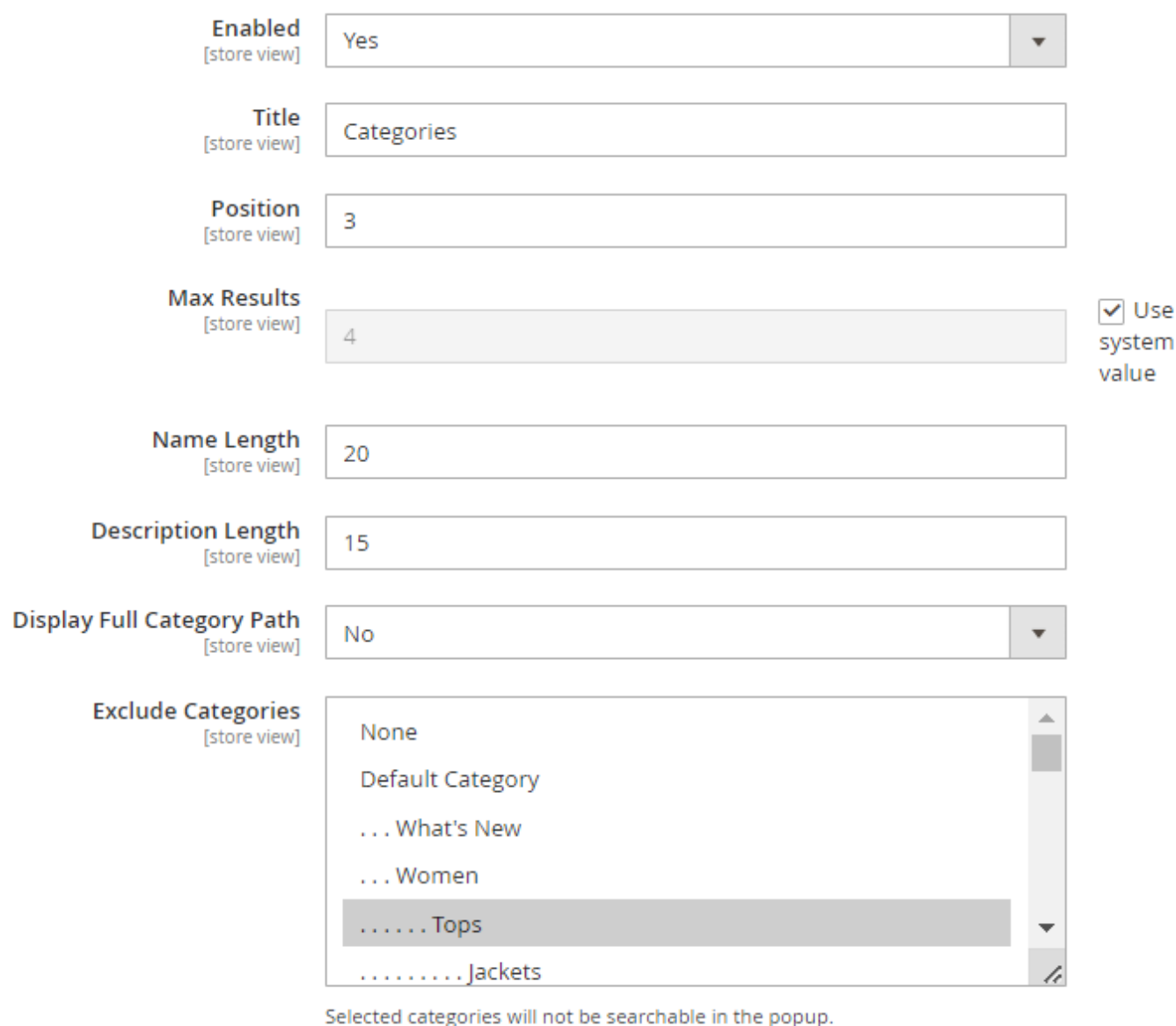
Enable to display a Brand section in the search window popup.

The option allows to search by brand pages created with Amasty's [Improved Layered Navigation](#) and [Shop by Brand](#) extensions.

Specify the **Title**, **Position**, **Max Results**, **Content Heading Length** and **Content Length** for Brands block.

Categories

Categories



Enabled
[store view] Yes

Title
[store view] Categories

Position
[store view] 3

Max Results
[store view] 4 ☒ Use system value

Name Length
[store view] 20

Description Length
[store view] 15

Display Full Category Path
[store view] No

Exclude Categories
[store view]

- None
- Default Category
- ... What's New
- ... Women
- Tops
- Jackets

Selected categories will not be searchable in the popup.

Enable the option to let the extension search among category attributes and display the results in the autocomplete popup.

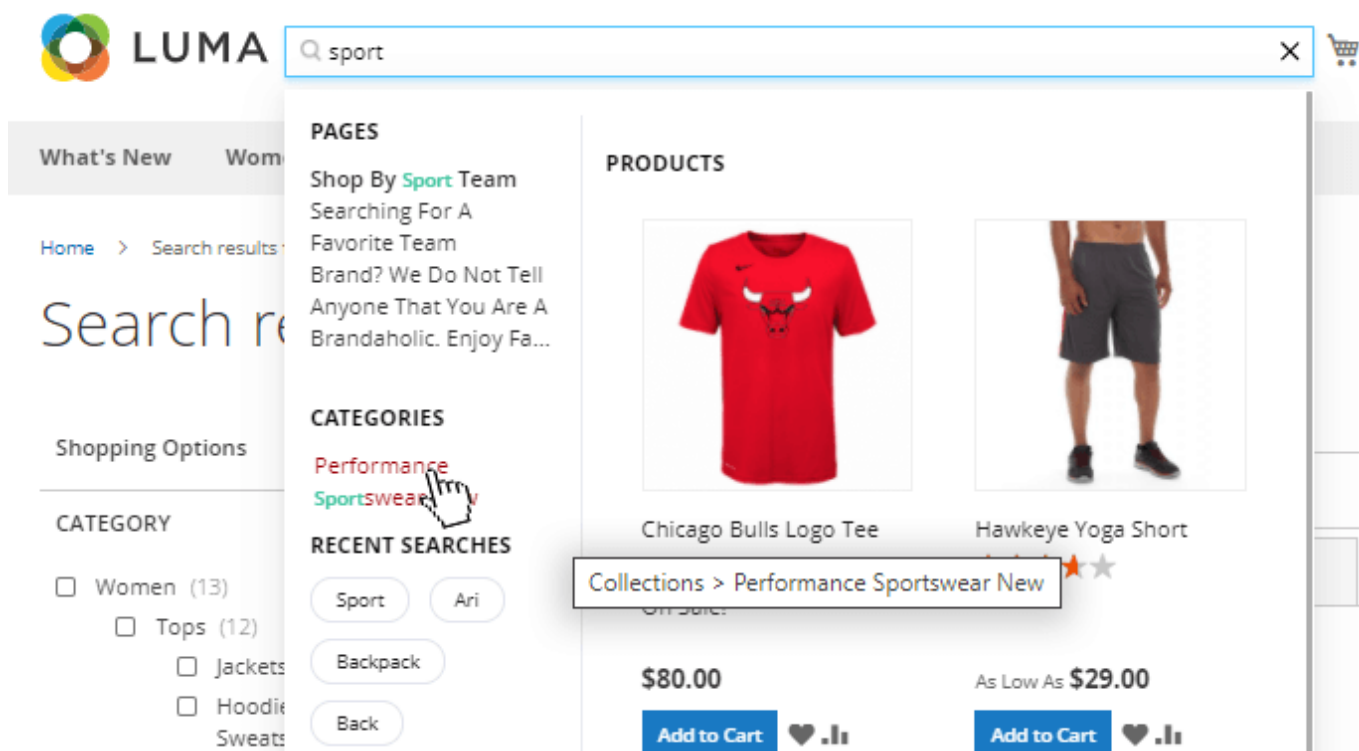
Specify Categories block **Title**, **Position** and the max number of displayed **Results**.

Name Length - indicate the number of characters of a category title that will be displayed in a popup window.

Description Length - set the number of characters for a product short description to be shown.

Display Full Category Path - set to Yes to show the full path to the results displayed in the popup.

When mouse hover over a category link, the directory levels are displayed.



Exclude Categories - here you can select the categories that you want to exclude from the search via the popup.

CMS Pages

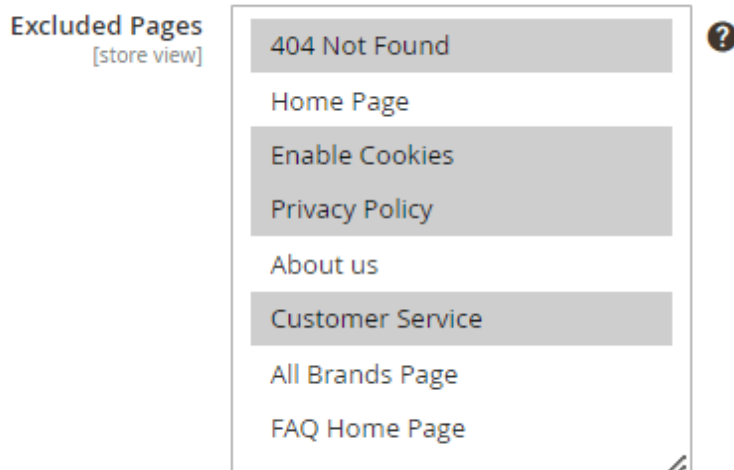
CMS Pages

Enabled [store view]	Yes	
Title [store view]	Pages	
Position [store view]	4	
Max Results [store view]	4	<input type="checkbox"/> Use system value
Content Heading Length [store view]	40	
Content Length [store view]	40	

Enable search on CMS pages to provide customers with detailed search results.

Specify the **Title**, **Position** and the **Max Results**.

Also, set the maximal number of characters for **Content Heading** and **Content** that will be shown.



Excluded Pages - Select certain (or all) CMS pages from the list to exclude them from search result sources. These pages will not be searchable in the popup.

Recently Viewed

Recently Viewed

Enabled [store view]	Yes	▼
Title [store view]	Recently Viewed	
Max Results [store view]	10	

Enabled - Set 'Yes' to enable the 'Recently Viewed' widget in the autocomplete popup.

Title - In this field, you can specify a custom title for the widget.

Max Results - Here you can specify the max number of products to be displayed in the slider.

Please note that the 'Recently Viewed' widget (in a form of a slider with recently viewed products) will be displayed only till the moment a user starts typing.

Bestsellers

Bestsellers

Enabled [store view]	<input type="text" value="Yes"/>
Title [store view]	<input type="text" value="Bestsellers"/>
Position [store view]	<div>Show Before Recently Viewed</div> <div>Show Before Recently Viewed</div> <div>Show After Recently Viewed</div>
Max Results [store view]	<input type="text" value="10"/>

Please note that this widget will work only if the [Improved Sorting for Magento 2 by Amasty](#) extension is also installed.

Enabled - Set 'Yes' to enable the '*Bestsellers*' widget in the autocomplete popup.

Title - In this field, you can specify a custom title for the widget.

Position - If the widget 'Recently Viewed' is enabled, you can specify in which order these two widgets will be displayed (which one first).

Max Results - Here you can specify the max number of products to be displayed in the slider.

Please note that the '*Bestsellers*' widget (in a form of a slider with recently viewed products) will be displayed only till the moment a user starts typing.

See how the widgets 'Recently Viewed' and 'Bestsellers' look like on the frontend:

Q Enter Keyword or Item

×

POPULAR SEARCHES

[Hoodie](#)

[Gear](#)

[Tee](#)

[Hoodie Sale](#)

RECENT SEARCHES

Tank

Lakes Shirt

Los Angeles

Logo Fleece

BROWSING HISTORY


[Lakes Shirt](#) (18)

[Los Angeles](#) (2)

[Logo Fleece](#) (10)

[Hooded Fleece](#) (4)

BESTSELLERS



Lando Gym Jacket


★★★★☆

3 Reviews

As Low As \$99.00

Add to Cart

♥ .||



Electra Bra Top

★★★★☆

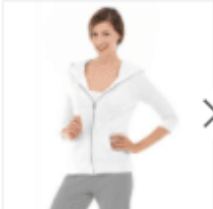
4 Reviews

As Low As \$39.00

Add to Cart

♥ .||

● ○ ○ ○ ○ ○ ○ ○



Selene Yoga Hoodie

★★★★☆


3 Reviews

As Low As \$42.00

Add to Cart

♥ .||

RECENTLY VIEWED




Sprite Foam Roller

\$19.00

Add to Cart

♥ .||




Los Angeles Lakers Logo T-

\$79.00

Add to Cart

♥ .||

● ○ ○ ○ ○



DIZZ Helena Hooded Fleece

As Low As \$55.00

Add to Cart

♥ .||

\$20.00

\$79.00

\$14.00

Landing Pages

amasty

Landing Pages

Enabled [store view]	Yes	
Allows to search by landing pages created with Amasty Landing Pages extension.		
Title [store view]	Landing Pages	
Position [store view]	7	
Max Results [store view]	4	<input type="checkbox"/> Use system value
Content Heading Length [store view]	40	
Content Length [store view]	40	

Enable search landing pages in the popup, specify the **Title**, **Position** and the **Max Results**. Set the maximal number of characters for **Content Heading** and **Content** that will be shown in the search popup.


Allows to search by landing pages created with [Amasty Landing Pages](#) extension.

Search Landing Pages

To display **Landing Pages** instead of the search results page, go to **Admin Panel → Marketing → SEO & Search → Search Terms** → Press *Add New Search Term*.

- Input expected **Search Query**;
- Specify the **Store**;
- **Redirect URL** - input the URL of the landing page.

General Information

Search Query *	yellow tee
Store *	Default Store View 
Redirect URL	example.com/summer-sale ex. http://domain.com
Display in Suggested Terms	No

FAQ Question

FAQ Question

Enabled [store view]	<input type="text" value="Yes"/> ▼ Allows to search within FAQ and Product Questions pages created with Amasty extension extension.
Title [store view]	<input type="text" value="FAQ and Product Questions"/>
Position [store view]	<input type="text" value="5"/>
Max Results [store view]	<input type="text" value="4"/>
Content Heading Length [store view]	<input type="text" value="40"/>
Content Length [store view]	<input type="text" value="40"/>

Enable search FAQ pages in the popup, specify the **Title**, **Position** and the **Max Results**. Set the maximal number of characters for **Content Heading** and **Content** that will be shown in the search popup.

Compatibility with Store Locator

The Advanced Search extension is compatible with our Store Locator extension (the compatibility is available as a part of an active product subscription or support subscription). This means that if you have **both modules installed**, you can also search by store locations created with Amasty Store Locator extension.

For the functionality correct operation you will additionally need to install the 'amasty/module-store-locator-advanced-search' package, you can find it in amasty/xsearch module composer suggest.

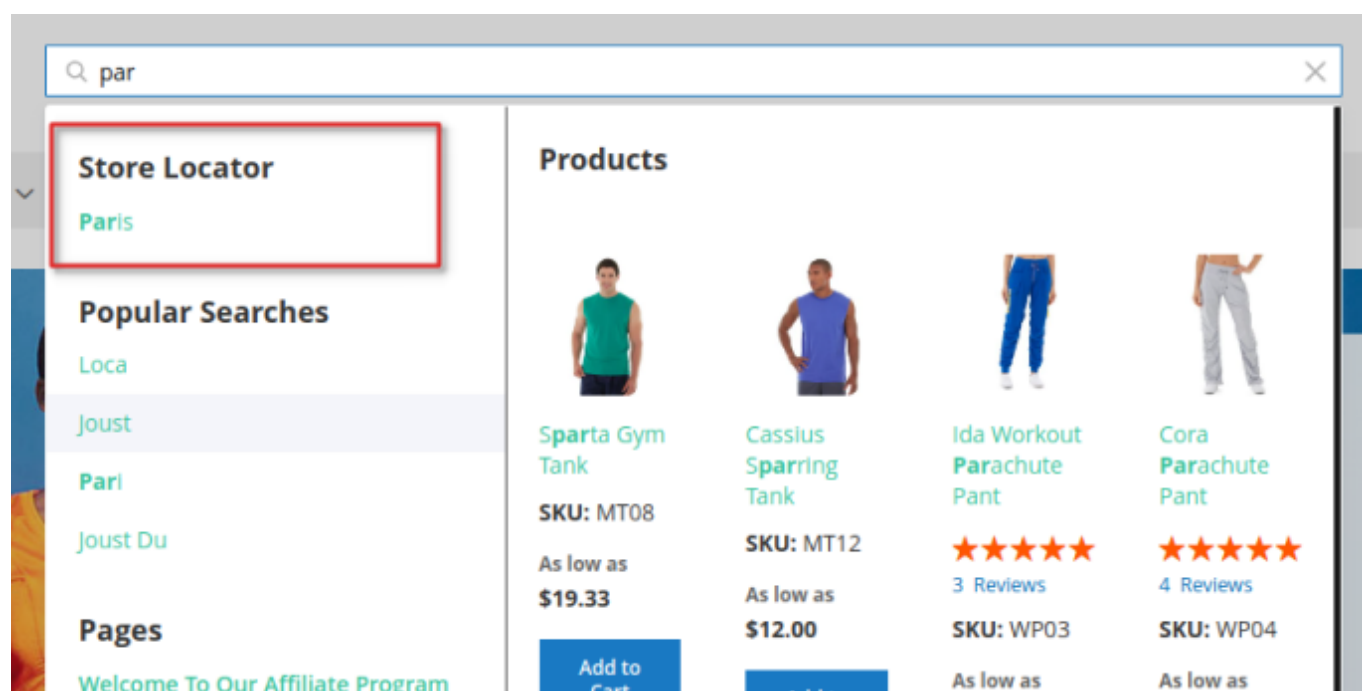
Navigate to Advanced Search extension general settings to enable the compatibility.

Store Locator

Enabled [store view]	<input type="text" value="Yes"/>	
Allows to search by store locations created with Amasty Store Locator extension (Please note: for the functionality correct operation you will additionally need to install the 'amasty/module-store-locator-advanced-search' package, you can find it in amasty/xsearch module composer suggest).		
Title [store view]	<input type="text" value="Store Locations"/>	
Position [store view]	<input type="text" value="2"/>	
Max Results [store view]	<input type="text" value="4"/>	<input checked="" type="checkbox"/> Use system value
Content Heading Length [store view]	<input type="text" value="20"/>	
Content Length [store view]	<input type="text" value="50"/>	

Enable search by Store Locations in the popup, specify the **Title**, **Position** and the **Max Results**. Set the maximal number of characters for **Content Heading** and **Content** that will be shown in the search popup.

Here's an example of how this functionality may appear on the frontend:



After clicking on a specific store in the search popup, the customer will be redirected to the page of that store's location.

Compatibility with Improved Sorting

The Advanced Search extension is compatible with Amasty Improved Sorting module. This means that if you have **both modules installed**, the sorting of search results in the Search Popup can be configured according to the settings of Default Sorting on Search Pages. To enable this functionality please navigate to **Amasty → Improved Sorting → Configuration → Sorting by Default → Default Sorting on Search Pages**:

Sorting by Default



Please kindly note: if products on a search results page match the conditions of Amasty Elastic Search Relevance Rules, the settings listed below will be ignored and products will get sorted by relevance

Default Sorting on Search Pages

First Sort by
[store view]

Relevance

Then by
[store view]

Top Rated

Then by
[store view]

Price: high to low

Use in Search Popup
[store view]

Yes

If enabled, products in the Amasty Advanced Search popup will follow the default sorting configured for search pages. Otherwise, products will be sorted by relevance.

Default Sorting on Category Pages

First Sort by
[store view]

Best Sellers

Synced with Configuration -> Catalog -> Catalog ->
Storefront -> Product Listing Sort by

Use in Search Popup - If enabled, products in the Amasty Advanced Search popup will follow the default sorting configured for search pages. Otherwise, products will be sorted by relevance.

The compatibility of Advanced Search with Improved Sorting also enables the display of [Bestsellers](#) widget in the autocomplete popup.

Custom Layout

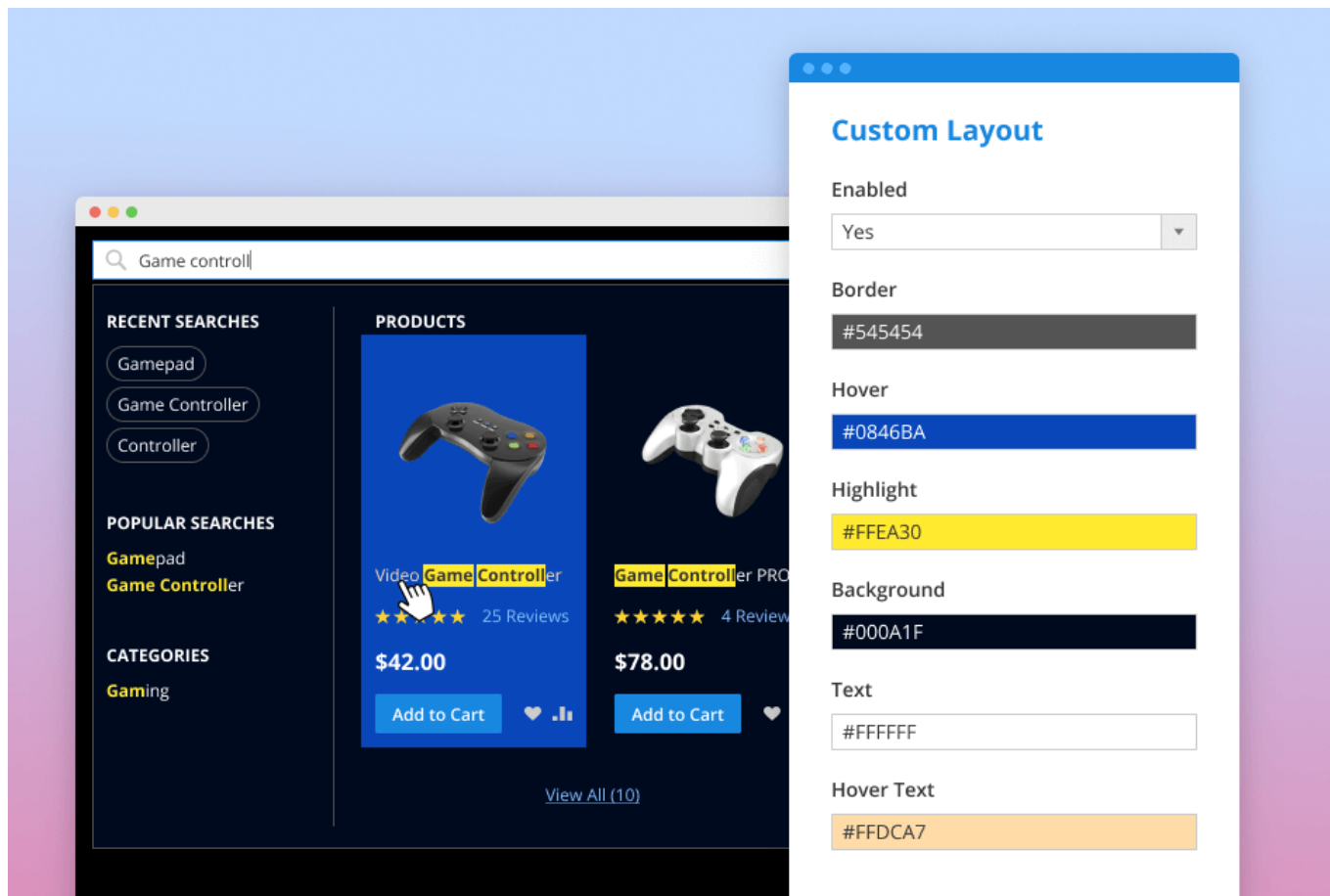
Custom Layout

Enabled [store view]	<input type="text" value="Yes"/> ▼
Border [store view]	<input type="text" value="ccb7cc"/>
Hover [store view]	<input type="text" value="ade0ff"/>
Highlight [store view]	<input type="text" value="ffc9ff"/>
Background [store view]	<input type="text" value="ffffff"/>
Text [store view]	<input type="text" value="54A1FF"/>
Hover Text [store view]	<input type="text" value="3C00FF"/>
Search Button Color [store view]	<input type="text" value="1979c2"/>
Search Button Text Color [store view]	<input type="text" value="ffffff"/>

Enable this option to customize popup design.

Set colors for a **Border**, **Hover**, **Highlight**, **Background**, **Text** and **Hover Text** using convenient color picker tool.

[See custom layout example:](#)



We have added the **ability to delete data** from our *amasty_xsearch_users_search* table, as it can become very large over time. This is implemented by adding our key to the *search_query* Magento table, so that when it is cleared, our table is also cleared. Both tables have a *query_id* column. And as soon as the particular ID is deleted from Magento table, the records with the same *query_id* are deleted in our table as well.

Analytical Dashboard

The Advanced Search extension allows to maximize profits by analyzing visitors' searching activity and the data gained.

To see the Search Analytics dashboards, go to **Admin Panel → Reports → Search Analytics**.

Search Analytics

demouser ▾

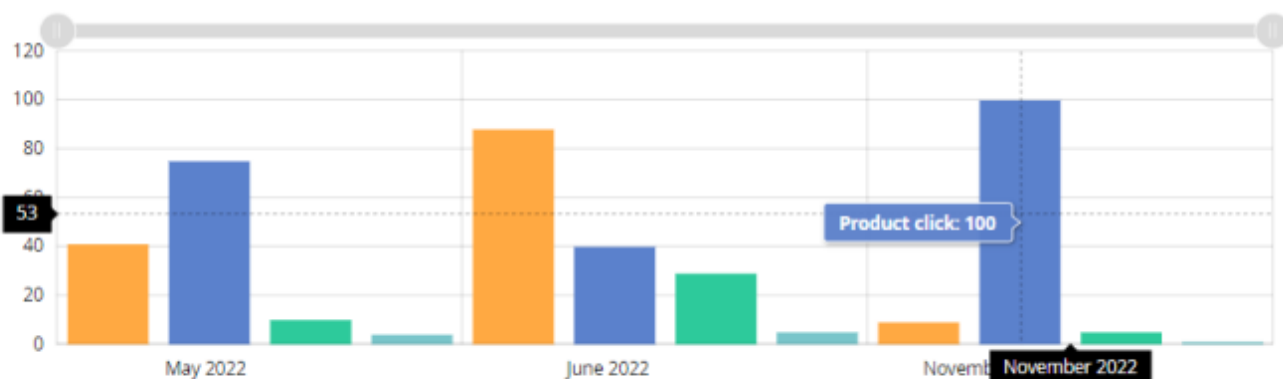
From 2022-04-12



To 2022-12-20



Apply



Most Wanted Search Terms

Search Query	Total Searches	Users	Engagement
bag	36	14	21.43%
hoodie	23	6	0%
test	13	2	0%
red	9	3	0%
hoo	9	6	0%
hoodie nike	8	1	0%
camping	6	1	0%
summit backpack	5	2	50%

Recent Activity (Search Volume)

Total Searches	Unique Searches	Users	Engagement	Date & Time
35	10	2	100%	26 May 2022
6	1	2	50%	04 May 2022
2	1	2	0%	15 February 2022
3	3	1	0%	18 November 2021
5	3	1	0%	25 August 2021
1	1	1	100%	09 July 2021

Here you can see the following values: total searches, unique searches, the number of users and users' engagement. The Engagement statistics includes the page jumps to Brands, Categories, Blog, CMS & Landing pages.

Easily check customers' demand in the **Most Wanted Search Terms** and **Recent Activity** blocks. The extension automatically records the activity of users on the front end and converts it into reports

on the back end.

Also in this report you can filter information by a specific period of time.

To see more details on Most Wanted Search Terms, go to **Admin Panel → Reports → Most Wanted**.


Please note that the *Engagement* metric is about the engagement with the autocomplete popup of the extension only, i.e. if shoppers click on the links in a popup, add products to cart etc. If they just type a search term and press 'Enter' without any extra popup engagement, then such action will not be counted in the engagement stats.


In this report, you can explore the most popular search queries, total searches of terms, the number of users who were searching for particular terms and engagement level. You can also filter the Most Wanted Search Terms report by date.

Most Wanted Search Terms

 demouser ▾

Search Terms Period

from 

to 

Apply

 Filters

 Default View ▾

 Columns ▾

36 records found

20 ▾

per page

<

1


of 2


>


Search Query	Total Searches	Users	Engagement, %
bag	33	7	28.57
test	16	3	0.00
hoodie	13	3	0.00
shorts	9	1	0.00
bag	8	2	50.00
short	8	1	0.00
hoodie	6	1	0.00
short	3	1	0.00

To see more details on customers' Recent Activities, go to **Admin Panel → Reports → Recent Activity**.

Recent Activity

 Filters

 Default View ▼

 Columns ▼

20 ▼ per page

<

1 of 1

>

Total Searches	Unique Searches	Users	Engagement, %	Date and Time
11	3	2	50	02 April 2019
11	4	2	100	01 April 2019
9	8	1	100	29 March 2019
33	4	1	0	18 March 2019
10	2	2	50	14 March 2019
9	5	1	100	13 March 2019
12	7	1	0	12 March 2019
3	3	1	100	04 February 2019

Related Search Terms

This extension lets store admins construct a seamless search flow with the related search terms. It is highly useful for customers, as it helps to navigate the store with relevant search suggestions.

Start by overseeing all search terms, that users created in the store by organically entering search requests in the autocomplete search window. To access it, please go to the **Admin Panel → Reports → Search Terms**.

Here, you can see how each search word performs. You can also export it in the CSV or Excel XML formats just in one click. Also, easily add new search terms or edit them.

Press on the required search term to modify it.

General Information

Search Query *

delivery

Store *

Default Store View

?

Number of results *

0

For the last time placed.

Number of Uses *

0

Redirect URL

http://demo2.amasty.com/_router2/redirect/advanced-search

ex. http://domain.com

Display in Suggested Terms

Yes

Related Terms

Search

Reset Filter

6 records found

20

per page

<

1

of 1

>

	ID	Search Query	Results	Hits	Position	↑
Any		d			From	
					To	
<input checked="" type="checkbox"/>	68	deliver	5	1	0	0
<input checked="" type="checkbox"/>	76	ddelivery	0	0	0	0
<input type="checkbox"/>	13	hoodie	20	6	0	0
<input checked="" type="checkbox"/>	66	delive	5	1	0	0

Here, the admin can adjust the general information and assign related terms.

Search Query - enter the search request a user needs to type into the search field.

Store - assign the store view for a specific keyword.

Number of Results - it specifies, how many search results will be returned.

Number of Uses - this number signifies how many times visitors have requested this specific search query.

Redirect URL - enter the URL you want to redirect users to when clicking on search results.

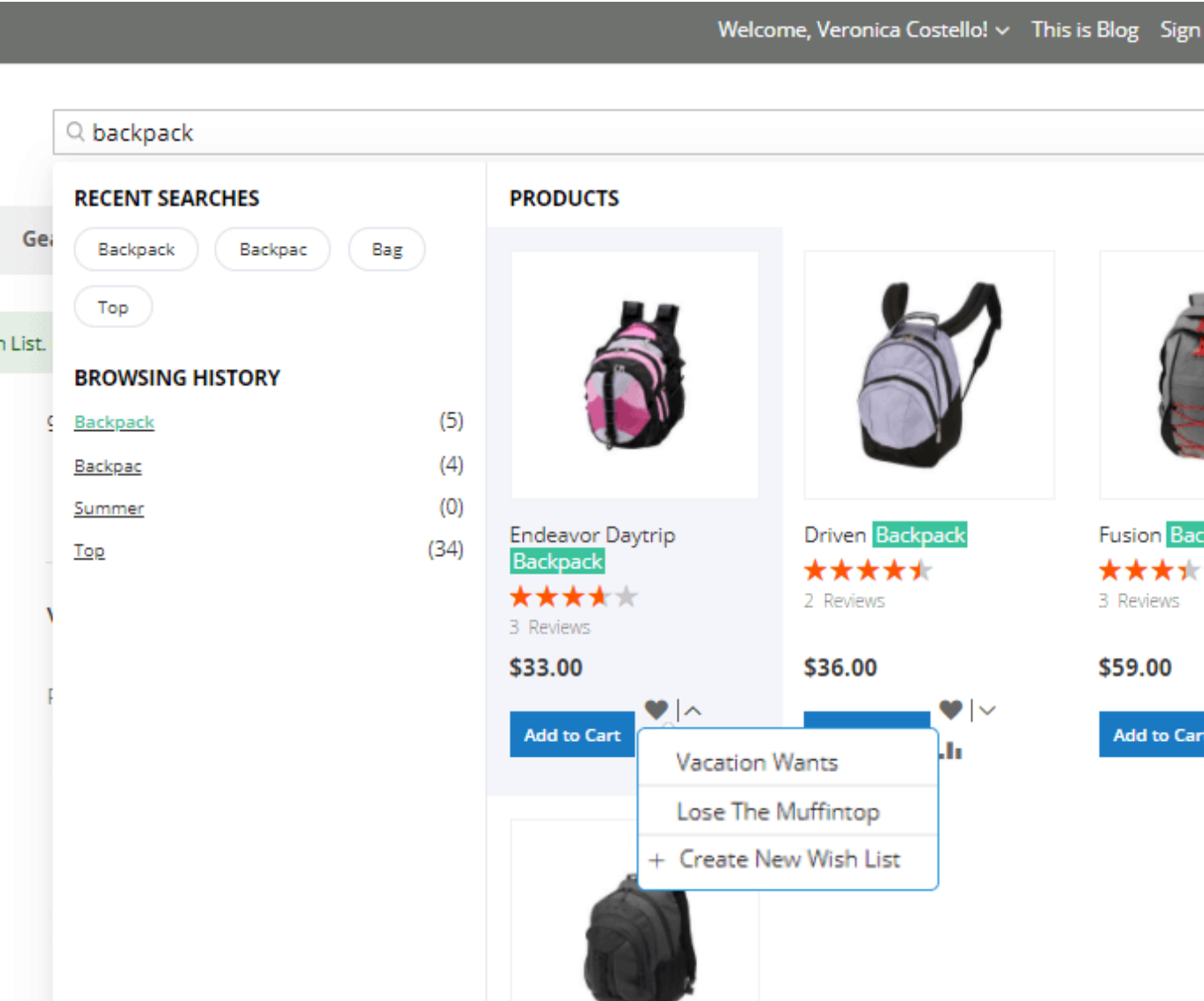
Display in Suggested Terms - set to Yes to show this search word in the Related Terms list for other search requests.

In the **Related Terms** table you'll get a list of all search terms that are enabled for display in suggested terms. Mark the necessary ones that match your goal by ticking the checkmark. This way, it will be much easier for a customer to navigate your store even if they've misspelled the search requests. Also, it's a great opportunity for a store owner to promote relevant searches that might be interesting for a customer and therefore motivate them to purchase in your store.

Magento Commerce and the Multiple Wishlist extension compatibility

The Magento Commerce version of this extension provides some extra opportunities for the wishlist management in cooperation with the Magento 2 [Multiple Wishlist](#) extension.

Provide customers with the ability to choose the wishlist where to save the product, right from the autocomplete popup.



Index Management

To reindex categories for correct search results, go to **System → Tools → Index Management**

Index Management

 demouser ▾

13 records found

Indexer	Description	Mode	Status	Updated
Design Config Grid	Rebuild design config grid index	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:22 PM
Amasty: Landing Pages - Page - Product	Indexed page/product association	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:23 PM
Amasty: Landing Pages - Product - Page	Indexed product/page association	UPDATE ON SAVE	READY	Sep 14, 2018, 7:18:47 AM
Customer Grid	Rebuild Customer grid index	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:23 PM
Category Products	Indexed category/products association	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:24 PM
Product Categories	Indexed product/categories association	UPDATE ON SAVE	READY	Jul 25, 2018, 5:01:22 PM
Product Price	Index product prices	UPDATE ON SAVE	REINDEX REQUIRED	Feb 4, 2019, 3:19:30 PM
Product EAV	Index product EAV	UPDATE ON SAVE	REINDEX REQUIRED	Feb 4, 2019, 3:58:28 PM
Stock	Index stock	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:27 PM
Amasty: Advanced Search - Categories	Rebuild fulltext search index	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:27 PM
Catalog Search	Rebuild Catalog product fulltext search index	UPDATE ON SAVE	REINDEX REQUIRED	Feb 4, 2019, 3:58:28 PM
Catalog Rule Product	Indexed rule/product association	UPDATE ON SAVE	READY	Feb 4, 2019, 3:19:30 PM
Catalog Product Rule	Indexed product/rule association	UPDATE ON SAVE	READY	Jul 25, 2018, 5:01:33 PM

Frontend Samples

Enhance search results pop-up with additional sections. Display the 'Add to Cart' button and 'View All' link right in a search pop-up window.

The screenshot shows a Magento 2 search results page for the query "hoodie nike". The page features a sidebar on the left with navigation links: "What's New", "Wom...", "Home > Search results", "Shopping Options", "BRAND", "Compare Products", "You have no items to co...", "My Wish List", and "You have no items in yo... list.". The main content area is divided into two sections: "RECENT SEARCHES" and "PRODUCTS".

RECENT SEARCHES

- Hoo
- WH05
- Hoodie Nike
- Hoodie

BLOG

Global E-Commerce Trends And Statistics
Now, We Are All Used To Say That E-Commerce Is Still Growing, That It's Showing Rise In Market Volum...

Magento 2 Security Features 101
Get Over It, Security Should Be Part And Parcel Of Any Online Business Process. Being A Merchant You...

How To Optimize Your Pricing Strategy: A...
The Ecommerce Industry Has Been Growing Rapidly For The Past Few Years. As It Becomes A \$1.5 Trillio...

BRANDS

Nike
Nike, Inc. Is An American Multinational Corporation That Is Engaged In The Design, Development, Manu...

POPULAR SEARCHES

Hoodie Nike

PRODUCTS

Selene Yoga Hoodie
★★★★☆
3 Reviews
As Low As \$42.00
Add to Cart

Hera Pullover Hoodie
★★★★☆
3 Reviews
As Low As \$48.00
Add to Cart

Marco Lightweight Active Hoodie
As Low As \$74.00
Add to Cart

Abominable Hoodie
As Low As \$69.00
Add to Cart

[View All \(29\)](#)

As low as \$42.00 As low as \$48.00 As low as \$74.00

Add handy search tabs to sort and easily navigate the results. Display related search terms in the search results to encourage users to search more.

Home > Search results for: 'hoodie nike'

Search results for: 'hoodie nike'

Shopping Options

BRAND

Compare Products

You have no items to compare.

My Wish List

You have no items in your wish list.

Products

Categories (0)

Pages (0)

Brands (1)

Landing Pages (0)

Blog (3)


FAQ (0)

Items 1-12 of 29

Sort By Relevance

Related search terms

hoodie nike hoodie r






Selene Yoga Hoodie


★★★★★ 3 Reviews


As low as \$42.00

XS S M

L XL










Hera Pullover Hoodie


★★★★★ 3 Reviews


As low as \$48.00

XS S M

L XL











Marco Lightweight Active Hoodie


As low as \$74.00

XS S M

L XL











Abominable Hoodie

As low as \$69.00

XS S M

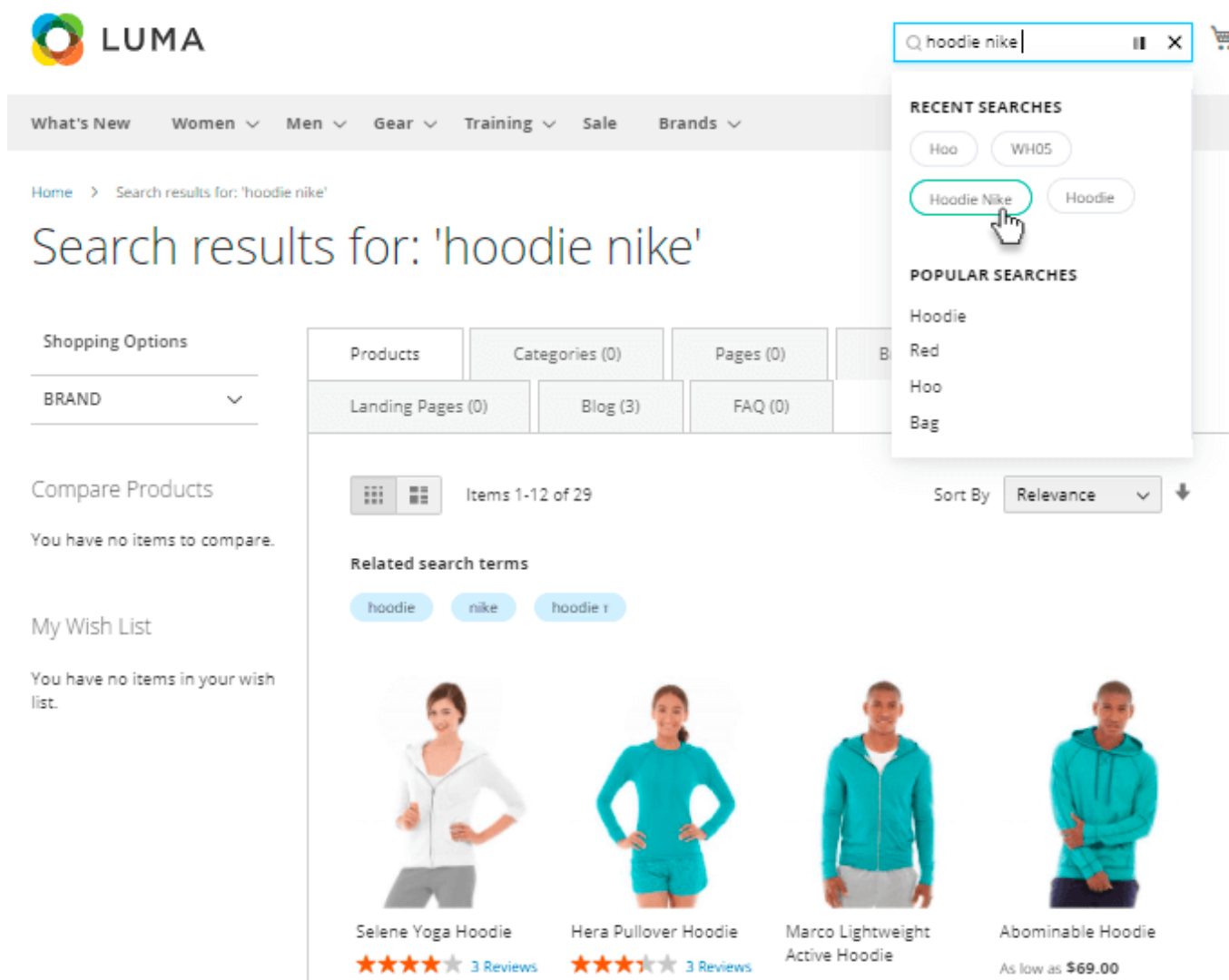
L XL





Display the most popular and recent search results right on the first click by the customer.

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The extension package contains **MFTF tests** aimed at quality and stability enhancement. *Advanced Search for Magento 2* extension is compatible with the built-in Magento EE **Sori & Elastic Search** and **AJAX Shopping Cart for Magento 2**.

Additional packages (provided in composer suggestions)

To make additional functionality available, please install the suggested packages you may need.

Available for **Basic, Pro and Premium** tariff plans with **no additional fees**:

- **amasty/module-elastic-search** - Install module-elastic-search-graphql module to activate GraphQL and Elastic Search.

Available as a part of an active product **subscription** or support subscription:

- **amasty/module-elastic-search-graphql** - Install amasty/module-elastic-search-graphql module to activate GraphQL and Advanced Search integration.

For **Basic, Pro and Premium** versions:

- **amasty/module-xsearch-hyva-compatibility** - Install this package to insure Autocomplete popup works with Hyva Theme.
- **amasty/module-search-rate-limiter** - Install this package in order to use the DDos guard functionality.
- **amasty/module-advanced-search-subscription-functionality** - Install this package to set up the exclusion of categories from display in the search popup, add the ability to filter reports by date using the From - To functionality and search using the Product ID.
- **amasty/module-advanced-search-multi-store** - Install this package for Multi-Store Search compatibility.

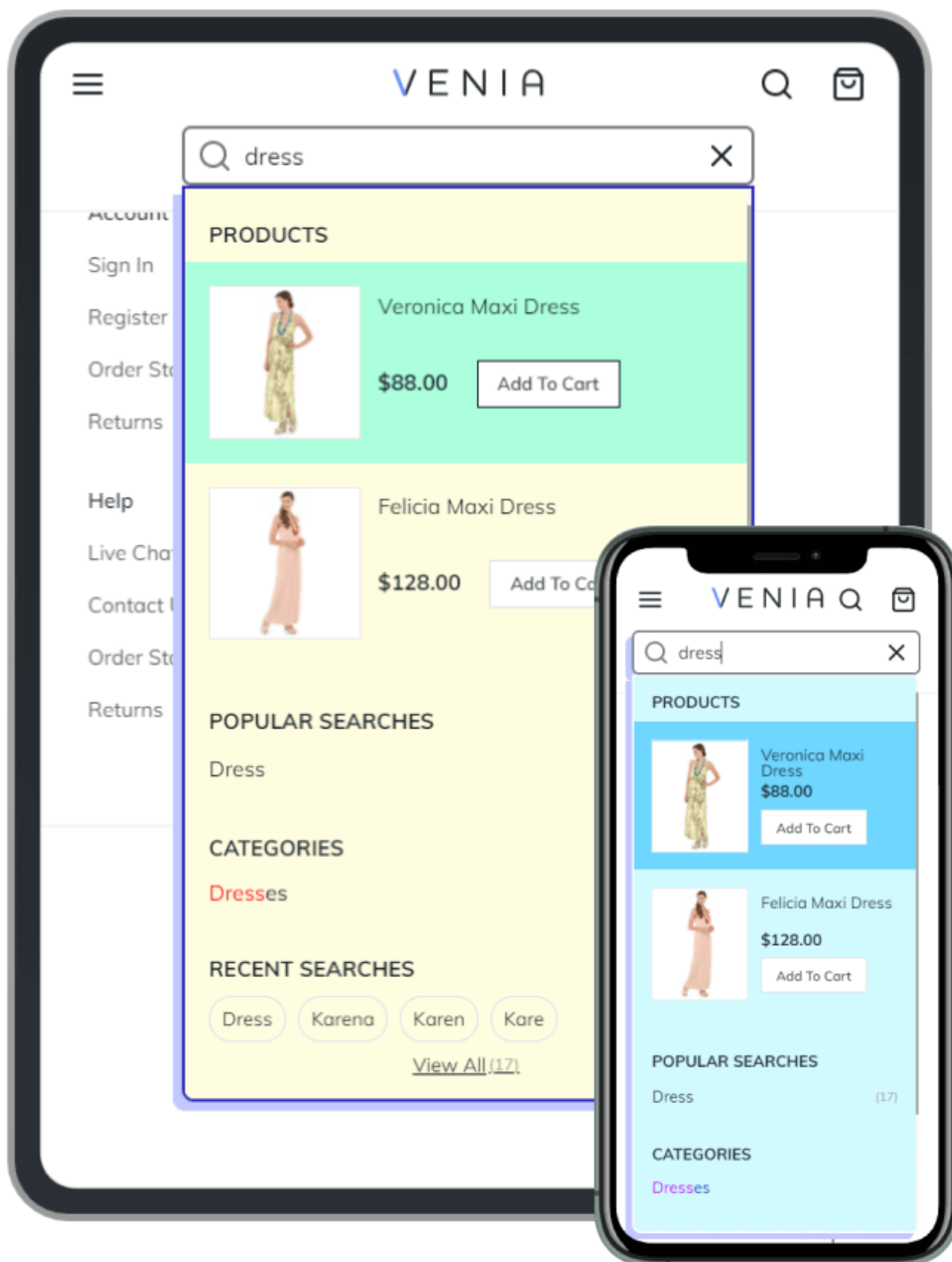
PWA for Elastic Search (Add-On)

Provide shoppers with an outstanding cross-device experience by implementing a ready-made PWA solution to your store. Allow customers to smoothly search and quickly find what they need using the Elastic Search extension in a combination with the PWA add-on.

Please note that the PWA add-on will work correctly only if a **PWA theme** and the original **Elastic Search extension for Magento 2** are installed to your store. Learn more on how to [install PWA Studio here](#).

If the add-on is installed, the autocomplete popup of the Elastic Search extension will look on Venia the following way:

Please note that colors of the autocomplete popup on the screen below are customized through the feature 'Custom Layout' and it is not the default look.



This very PWA add-on does not support the following features of the original extension:

- ability to add searchbars via widget;
- show search results from the compatible to the original Elastic Search extensions: Blog Pro,

Shop by Brand, Landing Pages, FAQ & Product Questions.

Find out more about Magento PWA integration [here](#).

Find out how to install the **Advanced Search** extension for Magento 2 via [Composer](#).

From:

<https://amasty.com/docs/> - **Amasty Extensions FAQ**

Permanent link:

https://amasty.com/docs/doku.php?id=magento_2:advanced_search



Last update: **2025/01/14 14:45**