



pricemotion

Magento 2 User Guide

# Table of contents

<b>Table of contents</b>	<b>2</b>
<b>Introduction</b>	<b>3</b>
<b>Installation</b>	<b>4</b>
Automatic installation	4
Manual installation	4
<b>Configuration</b>	<b>5</b>
<b>Usage</b>	<b>6</b>
Product listing	6
Individual products	6
<b>Administration</b>	<b>7</b>
Manually update Pricemotion data	7

## Introduction

Thank you for choosing Pricemotion. We hope you will enjoy using our product, and that it will help you achieve your commercial goals.

Should you experience any problems while using Pricemotion, please do not hesitate to contact us by phone or email.

Support phone: +31 85 888 3676

Support email: [info@pricemotion.nl](mailto:info@pricemotion.nl)

## Installation

### Automatic installation

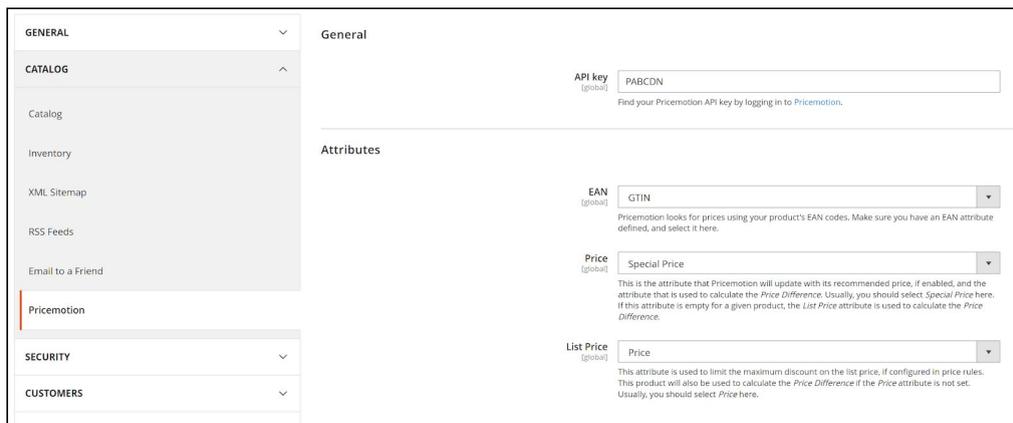
1. Activate the extension on [Magento Marketplace](#).
2. Navigate to the extension manager in your Magento installation.
3. Click “Refresh” to update your purchased Magento modules.
4. Click “Install” next to the Pricemotion module.

### Manual installation

1. Download the latest version of the extension [from GitHub](#).
2. Create this folder in your Magento 2 installation: `app/Code/Pricemotion/Magento2`
3. Extract the contents of the Pricemotion for Magento 2 package into this folder.
4. Activate the module using the Magento command line interface:
  - a. `./bin/magento module:enable Pricemotion_Magento2`
  - b. `./bin/magento setup:upgrade`

## Configuration

After Pricemotion for Magento 2 has been installed, navigate to Stores > Configuration. Open the Catalog tab and select Pricemotion.



The screenshot shows the 'Pricemotion' configuration page in the Magento 2 admin panel. The left sidebar contains a menu with categories: GENERAL, CATALOG, SECURITY, and CUSTOMERS. The 'CATALOG' section is expanded, showing options like Catalog, Inventory, XML Sitemap, RSS Feeds, Email to a Friend, and Pricemotion. The main content area is titled 'General' and contains the following settings:

- API key** (global): A text input field containing 'PABCDN'. Below it, a note says: 'Find your Pricemotion API key by logging in to Pricemotion.'
- Attributes** section:
  - EAN** (global): A dropdown menu set to 'GTIN'. Below it, a note says: 'Pricemotion looks for prices using your product's EAN codes. Make sure you have an EAN attribute defined, and select it here.'
  - Price** (global): A dropdown menu set to 'Special Price'. Below it, a note says: 'This is the attribute that Pricemotion will update with its recommended price, if enabled, and the attribute that is used to calculate the Price Difference. Usually, you should select Special Price here. If this attribute is empty for a given product, the List Price attribute is used to calculate the Price Difference.'
  - List Price** (global): A dropdown menu set to 'Price'. Below it, a note says: 'This attribute is used to limit the maximum discount on the list price, if configured in price rules. This product will also be used to calculate the Price Difference if the Price attribute is not set. Usually, you should select Price here.'

Pricemotion settings

## API key

You must configure your Pricemotion API key (also known as “serial”). If you do not have a Pricemotion account yet, register on [pricemotion.nl](http://pricemotion.nl).



## Attributes

### EAN

You must also select the attribute that you use to store EAN codes for your products. If you do not yet have such an attribute, create it first. We recommend using the below properties, if you create a new EAN attribute.

The screenshot shows the 'Attribute Properties' configuration page for a newly created EAN attribute. The 'Default Label' is set to 'EAN'. The 'Catalog Input Type for Store Owner' is set to 'Text Field'. 'Values Required' is set to 'Yes'. Under 'Advanced Attribute Properties', the 'Attribute Code' is 'ean', 'Scope' is 'Global', 'Default Value' is empty, 'Unique Value' is 'Yes', 'Input Validation for Store Owner' is 'Integer Number', 'Add to Column Options' is 'Yes', and 'Use in Filter Options' is 'Yes'. Each dropdown menu has a small downward arrow icon.

Recommended properties for a newly created EAN attribute

### Price

Select the attribute that contains the actual price. Usually, this will be “Special Price”.

This is the attribute that will be changed by Pricemotion when price rules are enabled for a product. It will also be used to calculate the “Price Difference” attribute.

### List Price

Select the attribute that contains the “recommended price” or MSRP. Usually, this will be “Price”.

Pricemotion will not change the value of this attribute, but it will be used to calculate the minimum value of the Price attribute if a maximum discount on the list price is configured in price rules.

It will also be used instead of the “Price” attribute to calculate the “Price Difference” attribute, if the “Price” attribute is empty.

## Usage

### Product listing

Once Pricemotion is installed and configured, and the Magento cron has run, two new attributes are selectable in the product listing:

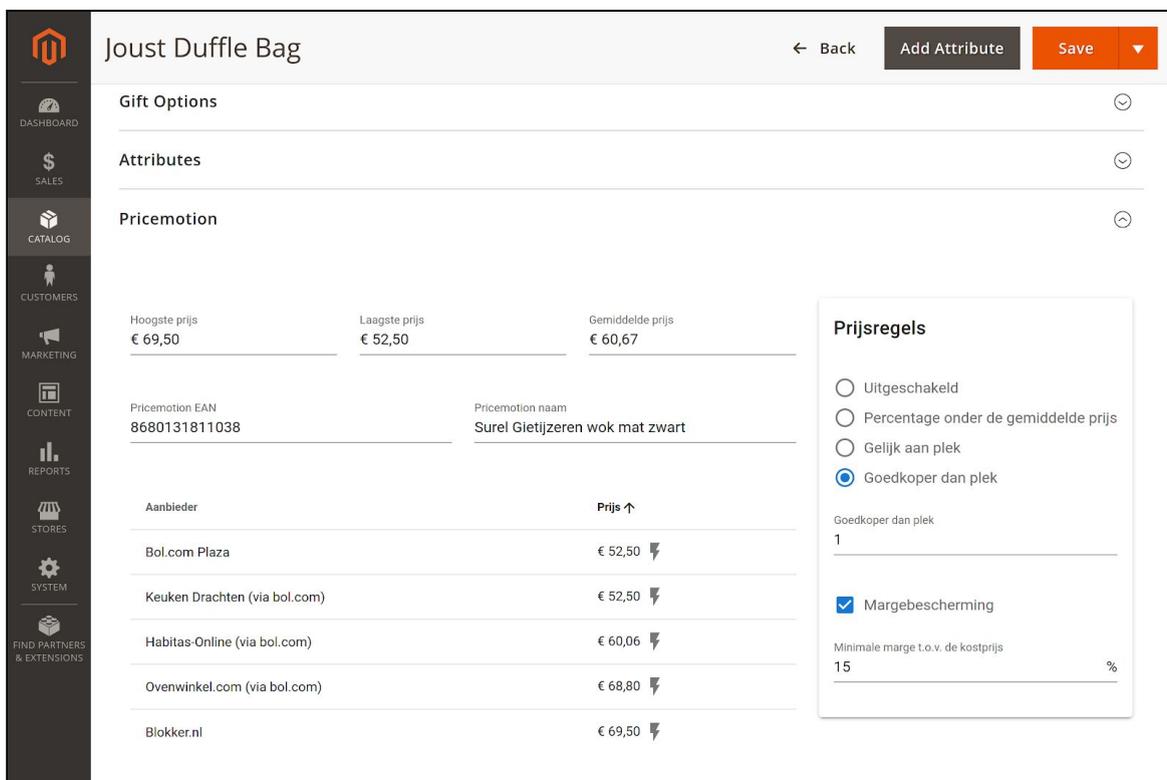
**Lowest price:** The lowest price that Pricemotion found for this product.

**Price difference:** The difference between your price and the lowest price. For example, a value of 50% indicates that your price is 50% higher than the lowest competitor's price.

Should these attributes remain empty after configuring Pricemotion, the cron is not functioning correctly. Try manually updating Pricemotion data (see the Administration section).

### Individual products

On individual product edit pages, a Pricemotion tab is added that allows you to view competitor prices and edit price rules.



The screenshot shows the Magento 2 admin interface for editing a product named "Joust Duffle Bag". The left sidebar contains navigation menus for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area is divided into three sections: Gift Options, Attributes, and Pricemotion. The Pricemotion section displays the following information:

Hoogste prijs	Laagste prijs	Gemiddelde prijs
€ 69,50	€ 52,50	€ 60,67

Below this, there are two input fields:

- Pricemotion EAN: 8680131811038
- Pricemotion naam: Surel Gietijzeren wok mat zwart

The bottom part of the Pricemotion section shows a table of competitors:

Aanbieder	Prijs ↑
Bol.com Plaza	€ 52,50 ⚡
Keuken Drachten (via bol.com)	€ 52,50 ⚡
Habitas-Online (via bol.com)	€ 60,06 ⚡
Ovenwinkel.com (via bol.com)	€ 68,80 ⚡
Blokker.nl	€ 69,50 ⚡

On the right side, there is a "Prijisregels" (Price Rules) panel with the following options:

- Uitgeschakeld
- Percentage onder de gemiddelde prijs
- Gelijk aan plek
- Goedkoper dan plek

Under "Goedkoper dan plek", there is a text input field containing the value "1".

Below that, there is a checked checkbox for "Margebescherming" (Margin Protection). Underneath, there is a "Minimale marge t.o.v. de kostprijs" (Minimum margin relative to the cost price) section with a text input field containing "15" and a percentage symbol.

Pricemotion tab on individual product page

## Storefront

Pricemotion does not add any functionality or make any changes to your storefront.

## Administration

### Manually update Pricemotion data

Use this command to manually update all Pricemotion data:

```
./bin/magento pricemotion:update --force
```