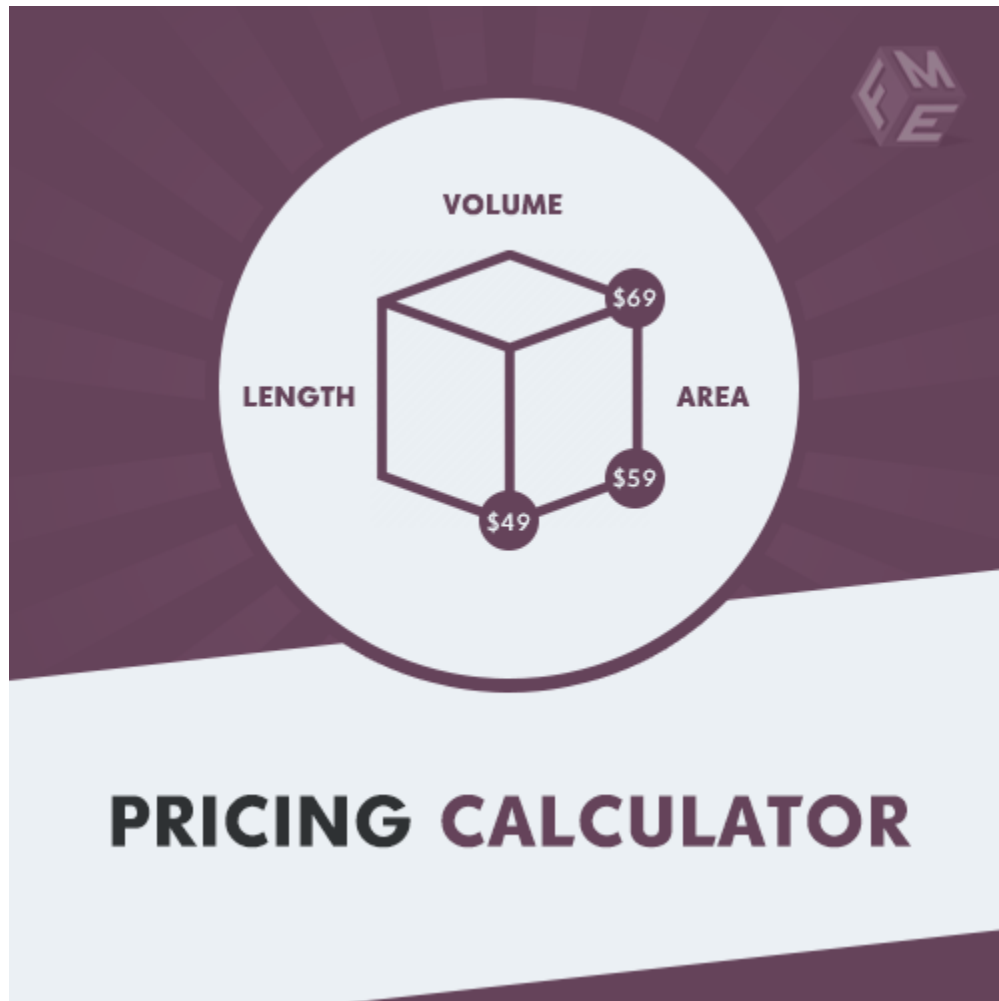




FME Extensions



Pricing Calculator - Extension for Magento 2

Installation Instructions - Version 1.0

<http://www.fmeextensions.com>

support@fmeextensions.com

Installation Instructions

Installation:

- Place the module directory “Pricecalculator” inside app/code/FME/
- Run the command “php bin/magento module:enable FME_Pricecalculator ” and then run further commands in sequence for setup upgrade, cache and compilation.
- Commands
 - php bin/magento setup:upgrade
 - php bin/magento setup:di:compile
 - php bin/magento setup:static-content:deploy
 - chmod 777 -R var pub/static (For Linux Only)

```
root@usol-OptiPlex-790:/var/www/html/mage218# php bin/magento module:enable FME_Pricecalculator
The following modules have been enabled:
- FME_Pricecalculator

To make sure that the enabled modules are properly registered, run 'setup:upgrade'.
Cache cleared successfully.
Generated classes cleared successfully. Please run the 'setup:di:compile' command to generate classes.
Info: Some modules might require static view files to be cleared. To do this, run 'module:enable' with the --clear-static-content option to clear them.
root@usol-OptiPlex-790:/var/www/html/mage218#
```

Basic Configurations:

The module installed with basic configurations. Here navigate to Admin > FME Extensions > Price Calculator > Configurations

FME Extensions × ?

FME Price Calculator

Configurations

General Settings

Enable in frontend [store view] Yes ▾

Basic

Fields Label [store view] Width;Length
Please Separate Each Word with ";" **e.g(Length;Width)**

Enter title for discount [store view] Discount
Example: **e.g discount**

Keyword for minimum quantity [store view] min
Example: **e.g min**

Keyword for maximum quantity [store view] max
Example: **e.g max**

Product Page

Show Base Price [store view] Yes ▾

Show Discount Price [store view] Yes ▾

Product Setup:

Add a new product simple / configurable. Admin > Products > Catalog

1. Set basic price (i.e. 100)
2. Add Customizable Options having option-type Field. (i.e. Width, Length). These option names must be same like we mentioned in above Basic Configurations "Field Labels".

Customizable Options



Custom options let customers choose the product variations they want.

[Import Options](#)

[Add Option](#)

< 1 of 1 >

Width

Option Title * Option Type * Required

Price Price Type SKU Max Characters

Length

Option Title * Option Type * Required

Price Price Type SKU Max Characters

3. Set Price Calculator

4. Save product.

Price Calculator

Size <small>[global]</small>	<input type="text" value="15,50"/>
	(15,50 OR 10,30 OR 0,0) Size must be in pair, minimum & maximum Size
Discount <small>[global]</small>	<input type="text" value="2,5"/>
	(2,5 OR 3,8 OR 0,0) Discount is relative to Size, for minimum & maximum Size
Discount Type <small>[global]</small>	<input type="text" value="Fixed"/> ▼
	Discount calculation in Percentage or Fixed
Measure By <small>[global]</small>	<input type="text" value="Area"/> ▼
	Measure the size by Area or Volume
Pricing Limit <small>[global]</small>	<input type="text" value="Length_min=5;Length_max=70;Width_min=5;Width_max=80"/>
	For applying limit on custom options please use the following syntax Length_min=5;Length_max=70; Width_min=5;Width_max=80 this will set upper and lower limit for each field Please use keyword given in configuration like keyword_min or keyword_max
Input Unit <small>[global]</small>	<input type="text" value="Inch"/> ▼
	This is input unit of measurement.
Output Unit <small>[global]</small>	<input type="text" value="Inch"/> ▼
	This is output unit of measurement.
Price Per Unit Area <small>[global]</small>	<input type="text" value="5"/>
	Enter value greater then zero

Product Front:

Now you can view this working example of product.



Tiles

Be the first to review this product

\$223.00

IN STOCK
SKU#: Test-1

Area: 25 (Square Inch)
Discount: \$2.00
Base Price: \$100.00

Width (Inch) *

Length (Inch) *

Qty

Add to Cart

♥ ADD TO WISH LIST 📊 ADD TO COMPARE ✉ EMAIL

Explanation of Module Features & Restrictions

Price Calculation:

Size (Area/Volume) = Option1 (Width) x Option2 (Length) x OptionN
Price Calculated = Size (Area/Volume) x Price Per Unit
Total Price = Base Price + Price Calculated

Now by using above example of Product and Configurations,

Width = 5
Length = 5
Price per unit = 5
Base Price = 100

Area = $5 \times 5 = 25$ (Width x Length)
Price Calculated = $25 \times 5 = 125$ (Area x Price Per Unit)
Total Price = $100 + 125 = 225$ (Base Price + Price Calculated)

Discount Calculation:

When we added the product, we used some product attributes, let's use those values to explain

Size = 15,50
Discount = 2,5
Discount Type = Fixed
Measure By = Area

Here the Size and Discount are relative to each other.

- If the Size(Area) is 15 to 49 the discount will be 2. (fixed or percent)
- If the Size(Area) is 50 or greater the discount will be 5. (fixed or percent)
- Discount type can be fixed, or in percentage.

Area = 25

Total Price = 225

Discount = 2 (As Area lies between 15-49)

Price = $225 - 2 = \mathbf{223}$ (Total Price - Discount)