

MINIMUM QUANTITY OF CONFIGURABLE PRODUCT

MAGENTO 2

[Minimum Quantity of Configurable Product – Magento 2
User Guide](#)

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Preface

- This **Minimum Quantity of Configurable Product** Module allow admin to set the minimum quantity of configurable product with condition when customer go to checkout.

- **Minimum Quantity of Configurable Product** Module Help You to:

- Set minimum Quantity for all configurable product.
- Set minimum Quantity of Specific configurable product.

Installation:

There are two ways of installing extension in magento2.

- Using COMMAND LINE.
- Manually Install extension.

Option 1: Magento 2 install extension using COMMAND LINE (Recommended)

Follow below steps to install extension from the command line.

Step 1: Download the extension and unzip it.

Step 2: Upload it to code directory in your magento installation's app directory If code directory does not exists then create.

Step 3: Disable the cache under System -> Cache Management.

Step 4: Enter the following at the command line:

```
php bin/magento setup:upgrade  
php bin/magento setup:di:compile  
php bin/magento setup:static-content:deploy -f  
php bin/magento c:c  
php bin/magento c:f  
sudo chmod -R 777 *
```

Step 5: Once you complete above steps log out and log in back to the admin panel and switch to **Stores -> Configuration -> Mageants → Minimum Quantity of Configurable Product**, the module will be displayed in the admin panel.

Option 2: Magento 2 install extension manually

- Step 1:** Download the extension and unzip it.
- Step 2:** Upload it to code directory in your magento installation's app directory. If code directory does not exist then create.
- Step 3:** Disable the cache under System->Cache Management. Edit app/etc/config.php file and add one line code: '**Mageants_MinimumQtyConfigurableProduct**' => 1.
- Step 4:** Disable the cache under System -> Cache Management
- Step 5:** Once you complete above steps log out and log in back to the admin panel and switch to **Stores -> Configuration -> Mageants -> Minimum Quantity of Configurable Product**, the module will be displayed in the admin panel.

Back-end Example

CONFIGURATION

- After Installation of Minimum Qty of configurable product to magento admin panel for set configuration of the extension.
- You can find configuration at **Stores -> Configuration -> Mageants**
- > **Minimum Quantity of Configurable Product**

The screenshot shows the Magento Admin Configuration page for the 'Minimum Quantity of Configurable Product' module. The page is titled 'Configuration' and has a search bar, a notification bell with '2' alerts, and a user profile 'Rock'. The 'Scope' is set to 'Default Config'. A 'Save Config' button is visible in the top right. The left sidebar shows the navigation menu with 'STORES' selected. The main content area is titled 'General Configuration' and contains the following fields:

- Module Enable** [store view]: A dropdown menu set to 'Yes'. An orange callout box labeled 'Enable/Disable module' points to this dropdown.
- Minimum Qty of Configurable Product** [store view]: An input field containing the value '4'. An orange callout box labeled 'Set min Qty for all configurable product' points to this input field.
- Use system value: A checkbox that is currently unchecked.
- Apply for all configurable product. (text below the input field)

- You can Enable/Disable module from admin.
- Set Minimum Quantity for all Configurable Product.

Hero Hoodie

← Back Add Attribute Save

Design

Schedule Design Update

Gift Options

Minimum Qty of CP Allowed in Shopping Cart

Minimum Quantity [store view] 10

Minimum Quantity

Use Default Value

Apply minimum qty for specific configurable product

-Set Minimum Quantity of Specific Configurable Product.

Chaz Kangeroo Hoodie

Scope: All Store Views

← Back Add Attribute Save

✖ The value of attribute "Minimum Quantity" was not Integer

Enable Product [website] Yes

Attribute Set Top

Product Name * [store view] Chaz Kangeroo Hoodie

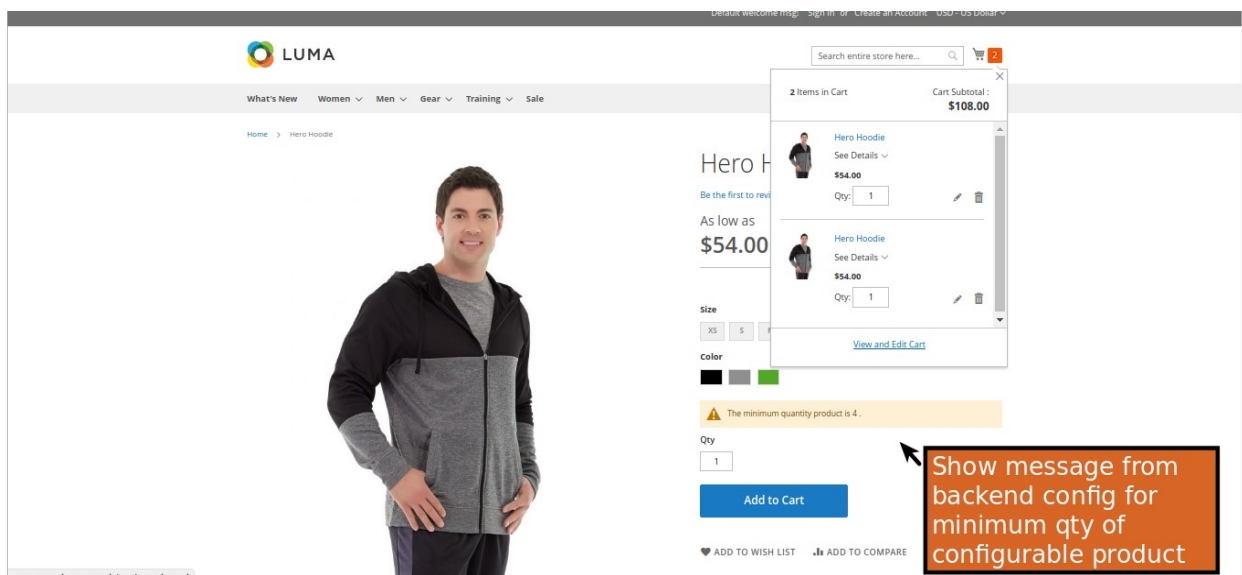
SKU * [global] MH01

Price [global] \$

-Show an error when you don't validate value added for a specific product.

Front-end Example




- If you add more quantity than minimum quantity Checkout button is enabled Otherwise you got notice message.
- Show notice message on product view page set value by admin and if total quantity is less than the minimum value set by admin then “Proceed To Checkout” button will be hidden.



- If this total quantity is less than the minimum value set by admin user will show an error message on shopping cart reminding customer to add sufficient quantity for that specific configurable product and all configurable product and its child product.

Shopping Cart

Show error messages to notify the allowed qty for purchase configurable product and specific configurable product

Item	Price	Qty	Subtotal
 <p>Hero Hoodie Size: XL Color: Green</p> <p>✘ The minimum quantity allowed for purchase of Hero Hoodie is 4 . It is 2 currently.</p>	\$54.00	1	\$54.00
 <p>Chaz Kangaroo Hoodie Size: XL Color: Gray</p> <p>✘ The minimum quantity allowed for purchase of Chaz Kangaroo Hoodie is 10 . It is 1 currently.</p>	\$52.00	1	\$52.00
 <p>Hero Hoodie Size: M Color: Black</p> <p>✘ The minimum quantity allowed for purchase of Hero Hoodie is 4 . It is 2 currently.</p>	\$54.00	1	\$54.00

Summary

Estimate Shipping and Tax ▼

Subtotal \$160.00

Order Total \$160.00



[Check Out with Multiple Addresses](#)

-If the total quantity is less than the minimum value set by admin user will show an error message on shopping cart reminding customer to add sufficient quantity for that configurable product and one page checkout button is turned off.

Show error messages to notify the allowed qty for purchased configurable product so One-Page checkout is turned off

✘ Some Configurable Products Do Not Meet Minimum Quantity Requirement So One-page checkout is turned off.

Shopping Cart

Item	Price	Qty	Subtotal
 <p>Hero Hoodie Size: XL Color: Green</p> <p>✘ The minimum quantity allowed for purchase of Hero Hoodie is 4 . It is 2 currently.</p>	\$54.00	1	\$54.00
 <p>Chaz Kangaroo Hoodie Size: XL Color: Gray</p> <p>✘ The minimum quantity allowed for purchase of Chaz Kangaroo Hoodie is 10 . It is 3 currently.</p>	\$52.00	3	\$156.00

Summary

Estimate Shipping and Tax ▼

Subtotal \$264.00

Discount -\$52.80

Order Total \$211.20

[Check Out with Multiple Addresses](#)

Thank you!

Should you have any questions or feature suggestions, please contact us at:
<https://www.mageants.com/contact-us.html>

Your feedback is absolutely welcome!