

Variable Product

Variable products are a product type in WooCommerce that lets you offer a set of variations on a product, with control over prices, stock, image and more for each variation. They can be used for a product like a shirt, where you can offer a large, medium and small and in different colors.

Adding a Variable Product

Step 1. Set the Product Type

To add a variable product, create a new product or edit an existing one.

1. Go to: **Dashboard > Products**
2. Select the **Add Product** button or **Edit** an existing product. The Product Data displays.
3. Select **Variable product** from the **Product Data** dropdown.

Add Product

Simple Product

Simple Product

Variable Product

Bookable product

Product Title

Price (RM) **Sale Price (RM)**

[schedule](#)

Step 2. Add Attributes to Use for Variations

In the **Attributes** section, add [attributes](#) before creating variations — use global attributes that are site-wide or define custom ones specific to a product.

Attributes

Add attribute

Add attribute


ADD


Global attribute will appear here!
(note: global attribute is set by admin only)


3. Choose **Select all** to add all attributes to the variable product (if applicable).
4. Enable the **Used for variations** checkbox to tell WooCommerce it's for your variations.
5. Click **Save attributes**.

Adding a global attribute

Attributes

Active?	<input checked="" type="checkbox"/>	
Name	<input type="text" value="Colors"/>	
Value(s):	<input type="text" value="Red Blue Green Orange"/>	
Visible on the product page	<input checked="" type="checkbox"/>	

Active?	<input checked="" type="checkbox"/>	
Name	<input type="text" value="Size"/>	
Value(s):	<div>Enter some text, some attributes by " " separating values. Required</div>	
Visible on the product page	<input checked="" type="checkbox"/>	



Adding global attribute values


Custom Attributes


To add a new attribute specific to this product:


1. Select **Custom product attribute** and click **Add**.
2. Name the attribute (e.g., Size).
3. Set values separated by a vertical pipe, | (e.g., **Small | Medium | Large**).
4. Enable the **Used for variations checkbox**.
5. Click **Save attributes**.

Adding a custom attribute

Attributes

Active?	<input checked="" type="checkbox"/>	
Name	<input type="text" value="Colors"/>	
Value(s):	<input type="text" value="Red Blue Green Orange"/>	
Visible on the product page	<input checked="" type="checkbox"/>	

Active?	<input checked="" type="checkbox"/>	
Name	<input type="text" value="Size"/>	
Value(s):	<div>Enter some text, some attributes by " " separating values.</div>	
Visible on the product page	<input checked="" type="checkbox"/>	



Step 3. Add Variations

To add a variation, go to the **Variations** section in the **Product Data** meta box.

Manually Add a Variation

- 1. Select **Add variation** from the dropdown menu
- 2. Select attributes for your variation. To change additional data, click the triangle icon to expand the variation.
- 3. Edit any available data. The only required field is **Regular Price**.

Inventory

Shipping

Attributes

Variations

Linked

Bulk Discount

Deposits

Add-ons

Product Policies

Advanced

Default Form Values:

Any Colors ..

Variations Bulk Options

Choose option

Red

Enable

☒

Virtual

☐

Manage Stock

☒

Image

Regular Price(RM)

Sale Price(RM)

Stock Qty

Backorders?

Do not Allow

SKU

Weight (kg)

Length (cm)

Width (cm)

Height (cm)

Shipping class

Same as parent

Tax class

Standard

Description

+

Add More

If you later add additional attributes, it may require the variables to be redefined for the variation combinations to work correctly.

Adding Variation Data

Each variation can have the following properties.

General

- **Enabled** – Enable or disable the variation.
- **Downloadable** – If this a downloadable variation.
- **Virtual** – If this product isn't physical or shipped, shipping settings are removed.
- **Regular Price** (required) – Set the price for this variation.
- **Sale Price** (optional) – Set a price for this variation when on sale.
- **Tax status** – Taxable, shipping only, none.
- **Tax class** – Tax class for this variation. Useful if you are offering variations spanning different tax bands.
- **Downloadable Files** – Shows if **Downloadable** is selected. Add file(s) for customers to download.
- **Download Limit** – Shows if **Downloadable** is selected. Set how many times a customer can download the file(s). Leave blank for unlimited.
- **Download Expiry** – Shows if **Downloadable** is selected. Set the number of days before a download expires after purchase.

Inventory Management

Inventory for variable products can be managed on product and variation level.

Choose how to manage stock by toggling **Enable stock management at product level** on the Inventory tab:

SKU	<input type="text"/>
Manage Stock?	<input checked="" type="checkbox"/>
Stock Qty	<input type="text" value="0"/>
Allow Backorders?	<div>Do not Allow</div>
Sold Individually?	<div>Do not Allow</div> <div>Allow, but notify customer</div> <div>Allow</div>

The following settings are available if you choose to manage stock on a product level:

- **SKU** – If you use SKUs, set the SKU or leave blank to use the product's SKU.
- **Manage Stock?** – Tick the box to manage stock at the variation level.
- **Stock Quantity** – Shows if Manage Stock is selected. Input the quantity. Stock for the specific variation, or left blank to use the product's stock settings.
- **Allow Backorders** – Choose how to handle backorders.
- **Low stock threshold** – Enter a number to be notified.
- **Sold Individually?** – Allow only one to be sold in one order. (This setting is used for the product itself. You cannot set a specific variation to only be sold once per order.)

Choosing to manage stock for variations individually allows you to edit the same properties for each variation.



V-Neck T-Shirt

\$15.00 – \$20.00

This is a variable product.

Color

Blue

Size

Large

 Clear

\$15.00

1

Add to cart

SKU: woo-vneck-tee-blue

Category: [Tshirts](#)

[Edit](#)

If the user tries to click the greyed out add to cart button before choosing an attribute, a message will appear asking them to select some attributes.

In the product archive page, Add to Cart does not display because a variation must first be chosen before adding to cart on the product page.

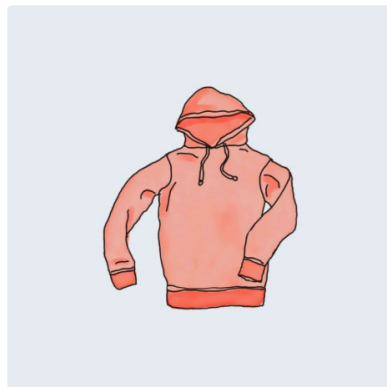


Cap

SALE!

~~\$18.00~~ \$16.00

Add to cart



Hoodie

SALE!

\$42.00 – \$45.00

Select options

