Show Real-Time Price by Quantity on the Product Page

How to · https://wpfactory.com/docs/woocommerce-price-display-by-quantity/

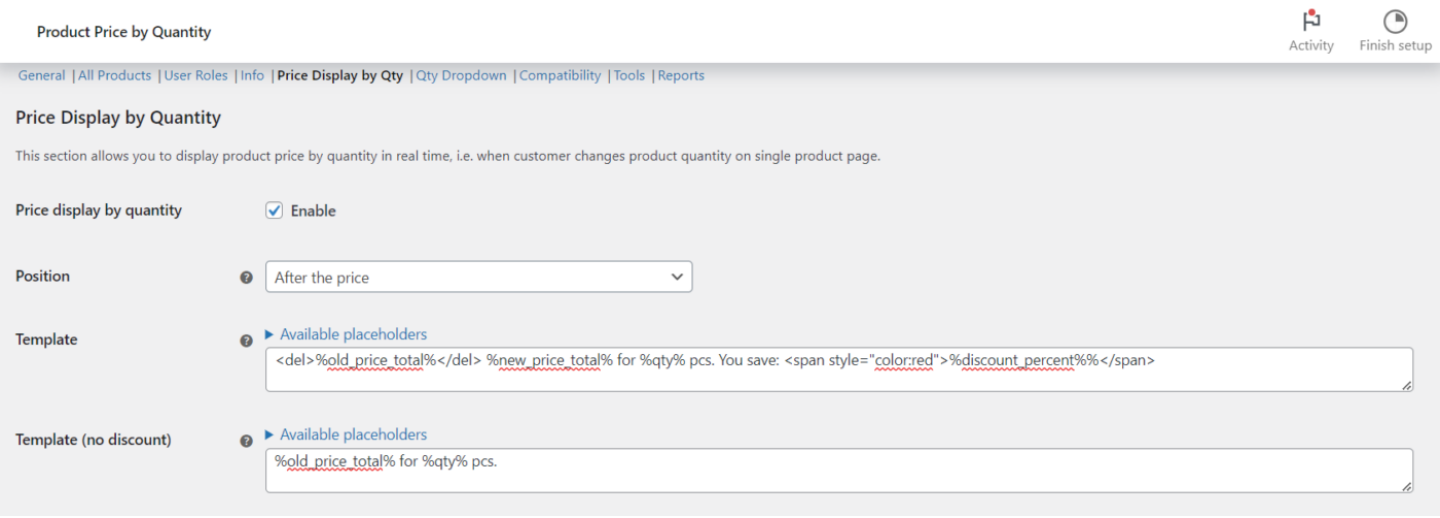
Real-time price by quantity updates the displayed price as a customer changes the quantity on a single product page, so shoppers see the discounted total before they add to cart. The Price by Quantity & Bulk Quantity Discounts for WooCommerce plugin does this in its **Price Display by Qty** section, and it is free.

Before you start

- WooCommerce active, with Price by Quantity installed.
- At least one pricing rule set up (store-wide, per product, or another level), so there is a discount to display.

Step-by-step

1. Go to **WPFactory > Product Price by Quantity** (also reachable at **WooCommerce > Settings > Product Price by Quantity**).
2. Open the **Price Display by Qty** sub-tab.
3. Turn on **Price display by quantity**.
4. Choose a **Position**: instead of, before, or after the standard price.
5. Adjust the **Template** and **Template (no discount)** if you want different wording. Both accept placeholders (see below).
6. Save changes, then open a product on the frontend and change the quantity to confirm the price updates.



Options reference

Label	Option ID	Default
Price display by quantity (enable)	`alg_wc_wholesale_pricing_price_by_qty_display_enabled`	No
Position	`alg_wc_wholesale_pricing_price_by_qty_display_position`	Instead of the price
Template	`alg_wc_wholesale_pricing_price_by_qty_display_template`	`<del>%old_price_total%</del> %new_price_total% for %qty% pcs. You save: %discount_percent%%`
Template (no discount)	`alg_wc_wholesale_pricing_price_by_qty_display_template_zero`	`%old_price_total% for %qty% pcs.`
Apply to all products	`alg_wc_wholesale_pricing_price_by_qty_all_products`	Yes
Variable products (display in variation price)	`alg_wc_wholesale_pricing_price_by_qty_display_in_variation`	Yes

Label	Option ID	Default
Force standard quantity input	`alg_wc_wholesale_pricing_price_by_qty_standard_qty_input`	No
Refresh interval (milliseconds)	`alg_wc_wholesale_pricing_price_by_qty_display_interval_ms`	500
Price identifier	`alg_wc_wholesale_pricing_price_by_qty_display_id`	`p.price`
Price identifier (variations)	`alg_wc_wholesale_pricing_price_by_qty_display_id_variation`	`div.woocommerce-variation-price span.price`

Template placeholders

The **Template** field accepts these placeholders: `%qty%`, `%old_price_single%`, `%old_price_total%`, `%new_price_single%`, `%new_price_total%`, `%discount_value%`, `%discount_percent%`, `%discount_single%`, `%discount_total%`, plus tax-specific variants (for example `%new_price_total_incl_tax%` and `%old_price_total_excl_tax%`). The **Template (no discount)** field supports only the `%qty%` and `%old_price...%` placeholders, since no discount applies. For the full list see the placeholders reference .

> **Note:** to write a literal percent sign after `%discount_percent%`, add a second `%`, as in the default template (`%discount_percent%%`).

Use cases

- Show "€180 for 20 pcs. You save 10%" as the customer types a quantity.
- Keep the standard price visible and add the quantity price below it by choosing the **After the price** position.

Troubleshooting

- Price not updating with a custom theme or quantity widget? Turn on **Force standard quantity input**, or adjust the **Price identifier** so it matches your theme's price element.
- Nothing shows on variations? Confirm **Variable products** is enabled and that the variations actually have different prices.
- Updates feel slow or heavy? Raise the **Refresh interval** value.



PRICE BY QUANTITY

This feature is free. Price by Quantity & Bulk Quantity Discounts for WooCommerce Pro adds per-variation, per-category and per-tag pricing plus a quantity dropdown.

See what Pro unlocks →

Related articles

- How to Set Quantity Discounts on a Single Product
- Quantity Discounts by Product Category and Tag
- Price by Quantity Placeholders Reference
- Price by Quantity Developer Hooks and Filters Reference
- Fix Price-by-Quantity Decimal and Separator Issues