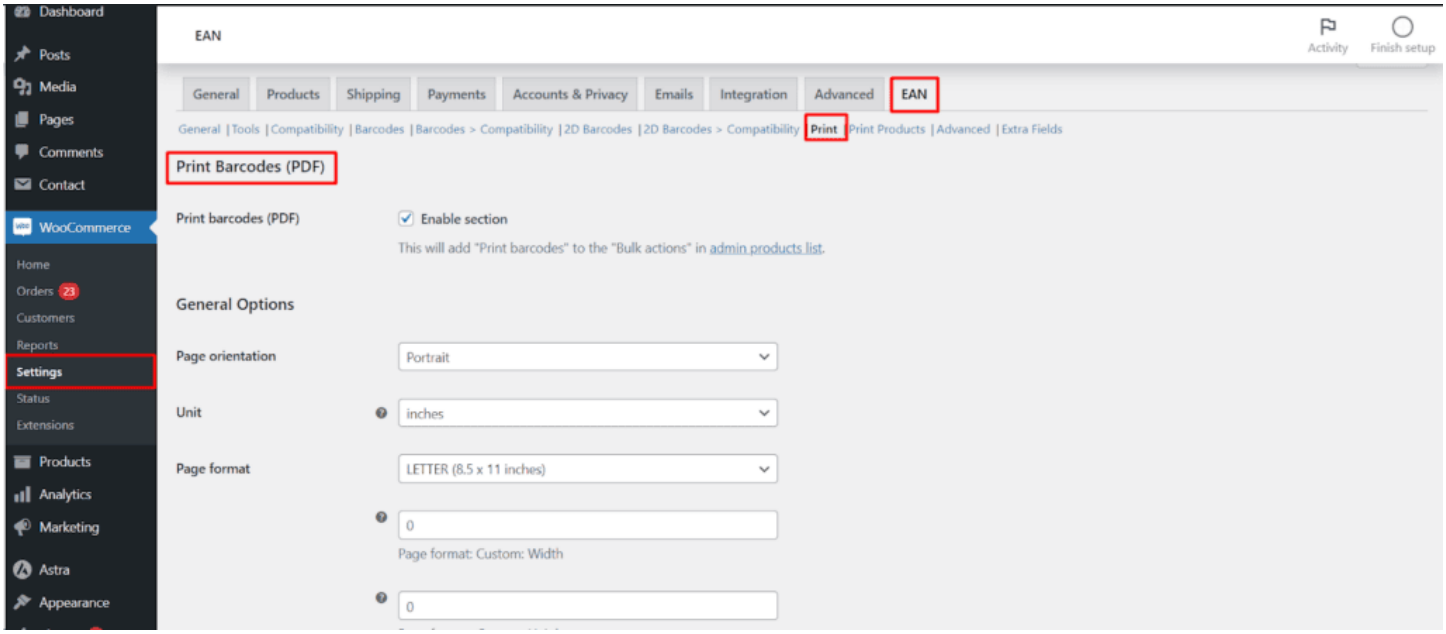
How to Print Barcode Labels (PDF) in WooCommerce

How to · https://wpfactory.com/docs/woocommerce-barcode-printing/

To print barcode labels in WooCommerce, use the Print section of WooCommerce EAN Barcode Generator: UPC, ISBN & GTIN Inventory Pro. Turn it on at **WPFactory > EAN > Print** (also reachable at **WooCommerce > Settings > EAN > Print**), set your label layout, then select products and choose **Print barcodes** from the bulk actions.



What it does

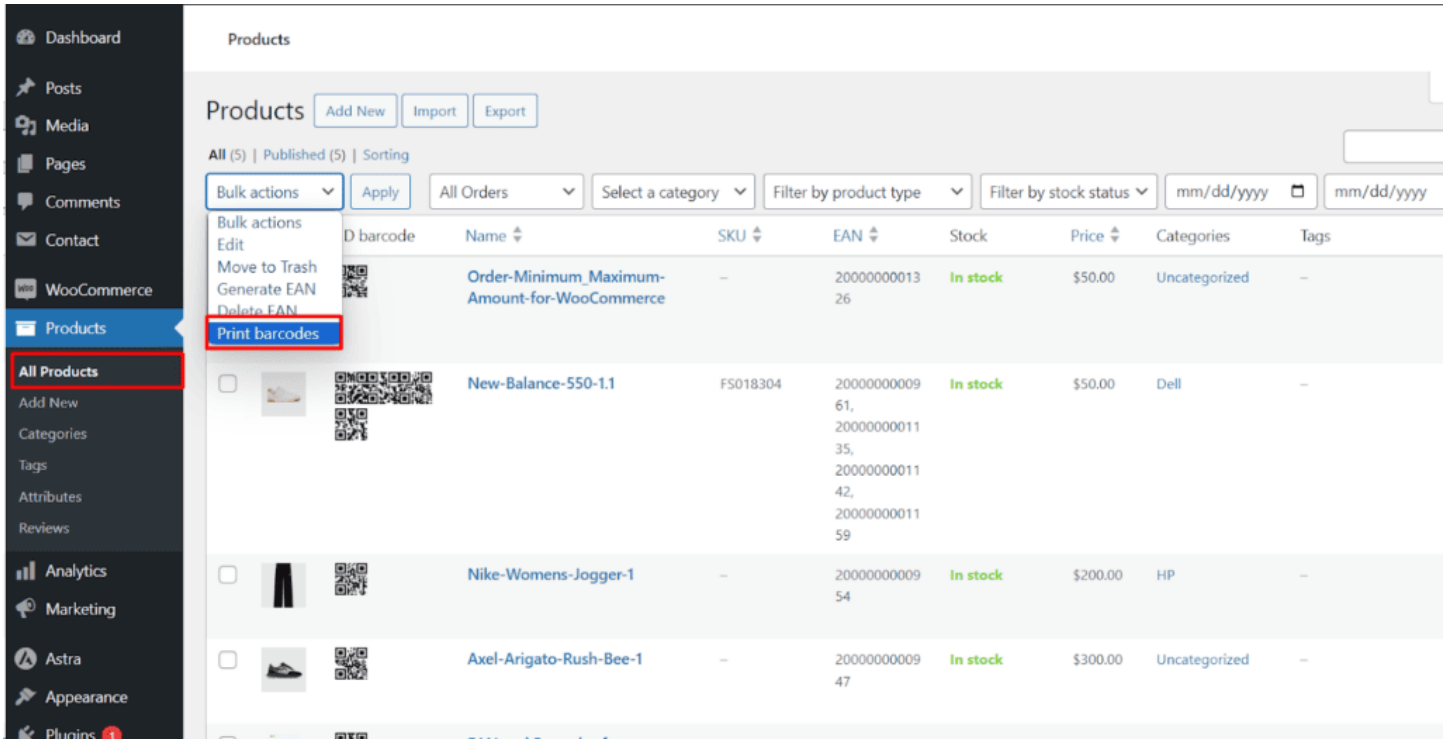
The Print section of EAN for WooCommerce turns your products' EANs into a PDF sheet of labels. Each label follows a template, by default the barcode image with the EAN number below it, and the page layout (paper size, columns, cell size and margins) is set to match your label stock. Printing is a Pro feature. Storing and showing EANs is free.

Before you start

- EAN for WooCommerce Pro installed and active (free plugin name on WordPress.org: **EAN Barcode Generator for WooCommerce: UPC, ISBN & GTIN Inventory**). See installing the EAN for WooCommerce plugin.
- EANs saved on the products you want to print. See how to set up EAN, UPC and GTIN codes or how to generate EANs for all products.

First setup: print your first labels

1. Go to **WPFactory > EAN** and open the **Print** section.
2. Under **Print Barcodes (PDF)**, check **Enable section** (default: off) and click **Save changes**.
3. In **General Options**, match the layout to your labels. The defaults are a **Portrait LETTER** page in **inches**, **Max barcodes per page** 12, **Columns** 2 and a cell of 4 x 1.5. Save changes.
4. Go to **Products > All Products**, tick the products you want, choose **Print barcodes** in the **Bulk actions** dropdown and click **Apply**.
5. The plugin returns a `barcodes.pdf` file that opens in your browser. Print it on your label sheet.



Main options

Page and label layout

Setting	Default	What it controls
Page orientation	Portrait	Portrait or Landscape
Unit	inches	Unit for every size and margin: millimeters, centimeters, inches or points
Page format	LETTER	A standard paper size, or Custom with your own width and height
Max barcodes per page	12	Labels on each page before a new page starts
Columns	2	Labels per row
Cell width / Cell height	4 / 1.5	Size of one label
Cell border	No	Draws a border around each label (useful for test prints)
Cell margins and Cell content alignment	0 / Default	Space and alignment inside each label
Page margins	Top 1.13, Left 0.46, Right 0.31, Page break (bottom) 0.79	Space around the label grid
Font / Font size	DejaVu Sans (Unicode) / 11	Text on the label

Label template

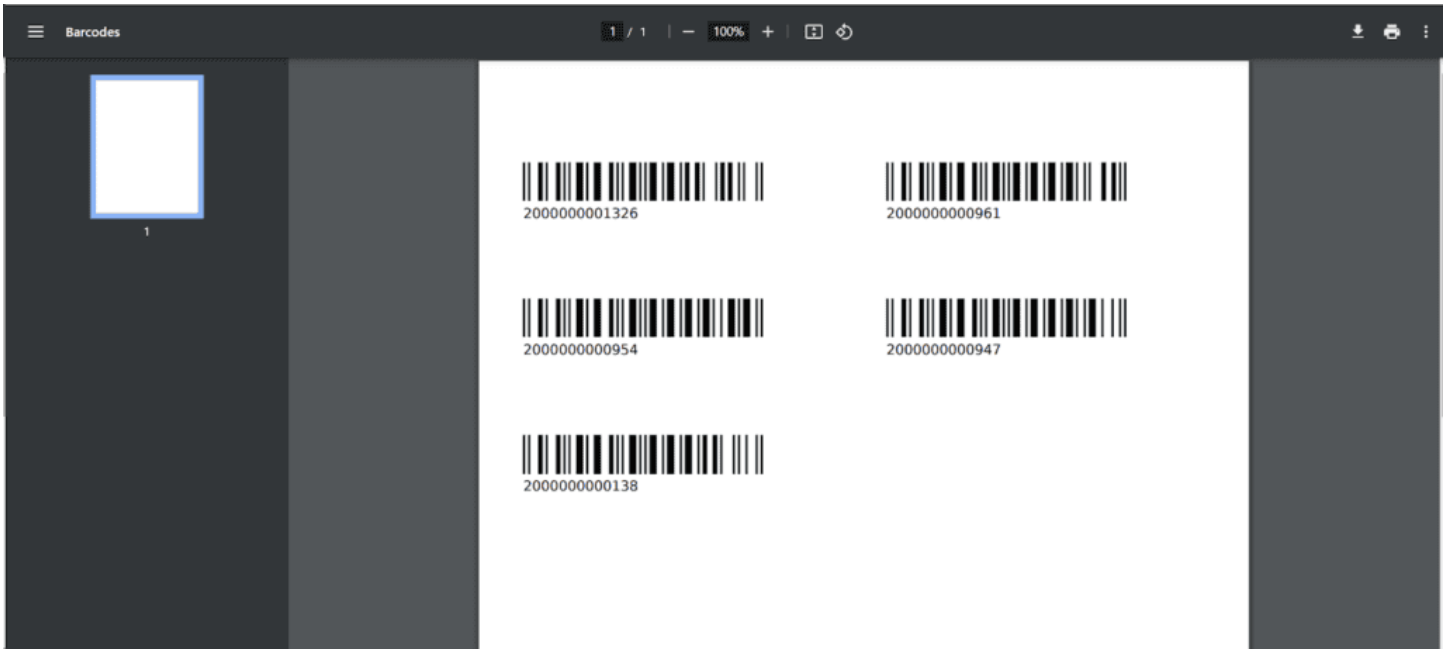
Template sets what each label shows. The default is `[alg_wc_ean_barcode]<br>[alg_wc_ean]`. You can add shortcodes such as `[alg_wc_ean_product_name]`, `[alg_wc_ean_product_price]`, `[alg_wc_ean_product_sku]`, `[alg_wc_ean_product_image]` or `[alg_wc_ean_barcode_2d]` for a QR code, and style them with the **Style** (CSS) field. The barcode shortcodes work in labels even when the Barcodes section itself is off. All attributes are in the EAN template placeholders and shortcodes reference.

Variations and quantities

Variations decides what happens when you print a variable product: **Do not include** (default), **Add** (print the variations too) or **Replace** (print only the variations). **Use stock quantity** (default: off) prints one label for each item in stock.

Where the print buttons appear

Print buttons in **Admin Options** shows **Products > Bulk actions** by default. Add **Single product** for a **Print barcode** box on the product edit page, or **Single order** for a **Print barcodes** box on the order page. **Quantity input** adds a quantity field to the bulk action, or a **Print quantity** column for each product.



Print Tools

To print without the products list, pick **Product(s)** and a **Quantity** (default: 1) under **Print Tools**, check **Print** and click **Save changes**. Checking **Products List** adds a **Print Products** section to WPFactory > EAN with a table for setting quantities per product. See how to use the Print Products tool.

Advanced Print Options

Skip products without EAN (default: on) leaves out products with no EAN. **Use Print.js** (default: on) makes the single product and single order print buttons open the print dialog directly. **Suppress errors** (default: on, recommended) hides PHP notices that can break the PDF. **Define K_PATH_CACHE** (default: off) sets a cache folder for the PDF library; turn it on if barcode images come out empty.

Free vs Pro

The entire Print section, including the Print Products tool, is Pro. In the free version the **Enable section** box is disabled.

Feature	Free	Pro
Save, search and show EANs	Yes	Yes
Print Barcodes (PDF) section and Print Tools	No	Yes
Print Products section	No	Yes
Barcode images on the storefront (Barcodes, 2D Barcodes)	No	Yes

For the full list, see EAN Barcode Generator: Free vs Pro.

FAQ

Why is "Print barcodes" missing from the bulk actions?

The Print section is off, or **Products > Bulk actions** was removed from **Print buttons**. Check **Enable section** in WPFactory > EAN > Print and save.

Why are some products not in the PDF?

Skip products without EAN is on by default, so products with no EAN are left out. Add their EANs, or turn the option off to print labels without a barcode.

How do I print several labels of the same product?

Turn on **Quantity input** for the bulk action, use **Use stock quantity** to print one per item in stock, or set a **Quantity** in Print Tools.

My labels do not line up with my label sheet. What should I change?

Set **Unit** to the unit your label sheet uses, then adjust **Page margins**, **Cell width**, **Cell height** and **Columns**. Turn on **Cell border** while testing to see each label's edges.

Can I show barcodes in invoices instead?

Yes, with the Barcodes compatibility options. See how to show barcodes in invoices and exports.



EAN FOR WOOCOMMERCE

Barcode printing is a Pro feature of EAN for WooCommerce. If you are still on the free version, upgrading unlocks PDF labels along with barcode images and extra fields.

Get EAN for WooCommerce Pro →

Need a hand? Our team answers every ticket on the EAN for WooCommerce support forum.

Related articles

- Barcodes Missing or Extra Text on Printed EAN Labels
- How to Display 2D Barcodes and QR Codes
- How to Display Product Barcodes
- EAN Barcode Generator: Developer Hooks and Filters Reference
- Shortcode guide to EAN and Barcode