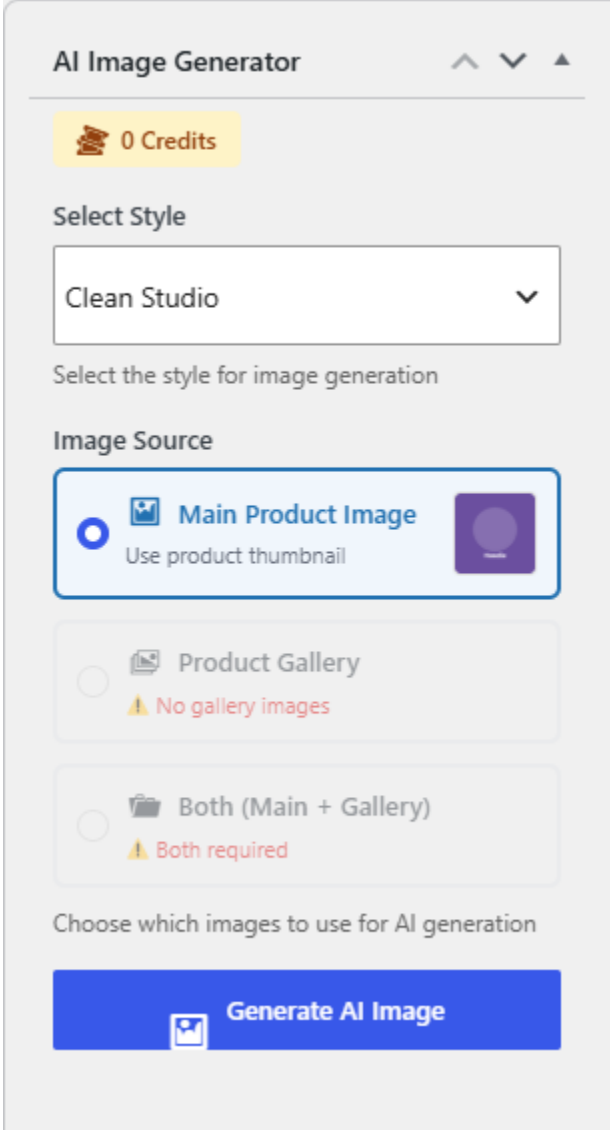
How to Generate WooCommerce Product Images with AI

How to · https://wpfactory.com/docs/ai-product-images-generate/

To generate WooCommerce product images with AI, open a product under **Products**, pick a style in the **AI Image Generator** box of AI Product Image Generator for WooCommerce, choose the image source and click **Generate AI Image**. The AI reworks your existing product photo in that style and saves the result to your Media Library.



Before you start

- The setup wizard is complete and a connection is configured: a verified license with credits (Managed Credits) or a Gemini API key (Use My API Key). See Getting Started.
- The product has a main image, gallery images, or both. The AI edits these photos; it does not work from the product title alone.
- At least one active style in **AI Images > Styles**. Setup creates seven built-in styles.

How to generate an image for one product

1. Go to **Products** and open the product.
2. Save any changes you have made to the product first. The page reloads automatically after a successful generation, and unsaved edits would be lost.
3. Find the **AI Image Generator** box in the right sidebar. The top of the box shows your credit balance (Managed Credits) or **Gemini API** (Use My API Key).
4. In **Select Style**, choose a style, for example **Clean Studio** or **Lifestyle Context**.
5. Under **Image Source**, choose:
   - **Main Product Image** to use the product image.
   - **Product Gallery** to process each gallery image (available when the product has gallery images).
   - **Both (Main + Gallery)** to process the main image and every gallery image.
6. Click **Generate AI Image** and keep the page open. Each image can take up to a couple of minutes, and the images are processed one after another.
7. When you see *Successfully generated N image(s)!*, the page reloads. The new images appear under **Generated Images** in the box. Click **View all** when there are more than four.

What happens to the generated images

- Every generated image is added to your Media Library as a new attachment, named with the pattern in **AI Images > Settings > Advanced > Image Naming Pattern**.
- Your product images change only if the style has **Auto-Set as Featured** or **Auto-Set as Gallery** turned on. Otherwise, add the new image yourself with **Set product image** or **Add product**

gallery images.

- With **Auto-Set as Featured**, the first result for the main image becomes the product image and any extra variants are added to the gallery.
- With **Auto-Set as Gallery**, the first result for each gallery image takes that image's place in the gallery and extra variants are added at the end.
- The original images are not deleted. They stay in the Media Library, so you can switch back at any time.

How many images and credits one click uses

The number of images equals the number of source images multiplied by the style's **Variants Per Source Image**. Example: a product with 1 main image and 2 gallery images, generated with **Both (Main + Gallery)** and a style set to 2 variants, produces 6 images.

- **Managed Credits:** the plugin checks your balance before starting and stops with *Insufficient credits. Need N.* if it is too low. The service deducts the cost per image shown in **AI Images > Settings > Credits > Credits Per Image**.
- **Use My API Key:** no credits are used; Google bills your account for each request.

FAQ

Will this overwrite my original product photo?

No. The original file stays in the Media Library. The product image is swapped only when the style's Auto-Set options are on, and you can set the original back at any time.

Can I generate images for product variations?

No. The plugin uses the product's main image and gallery images. Variation images are not used as sources.

Can I generate images for many products at once?

Yes, from **AI Images > Generate Images**. See How to Bulk Generate AI Images for WooCommerce Products.

Why does it say "Connection error"?

The request usually ran longer than your server or proxy allows, which is more likely with **Both (Main + Gallery)** and several variants. Try **Main Product Image** first, lower the style's variants, or use bulk generation, which runs in the background. See Troubleshooting.



AI PRODUCT IMAGE GENERATOR FOR WOOCOMMERCE

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Related articles

- How to Watermark AI Product Images in WooCommerce
- How to Replace Product Image Backgrounds in WooCommerce
- AI Product Image Generator Settings Reference
- How to Create Custom AI Image Styles for WooCommerce
- How to Connect Your Gemini API Key or Managed Credits