



AI Image to Video Generation



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User Guide

Compatibility: Prestashop v1.7.x – v9.x.x

For Module Version: 1.0.0



Intended Audience

The content of this document is designed to facilitate the users -managers, supervisors and others of **AI Image to Video Module**. A step-by-step instruction has been added to this document to help users to install the module on PrestaShop.

As a safe practice always, backup your files and database before installing any module on PrestaShop. If you are looking for someone to install the module, we can do it for you as well. Just go to the support section share the order id to expedite the installation process.

Once you have installed, please see the User Guide to help you understand on how to use the module to its full capacity. If you still have questions feel free to contact us on the support platform where you bought this module.

If you have any custom requirements feel free to touch base with us.



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Getting Started!

Overview

Transform your product pages with AI-powered video generation. Turn static product images into stunning, professional videos with a single click, directly from your PrestaShop back office. Our AI analyzes your product images and crafts engaging short-form videos that capture attention, boost engagement, and drive more conversions on your store

Compatible with: PrestaShop 1.7 to 9.x

Important Notice — Video Generation Cost

AI video generation via Google's Veo model is a compute-intensive process and carries a notable cost per generation. Please review the expected costs below before getting started and configure a monthly usage cap in the module settings to avoid unexpected charges.

Estimated Cost Per Video Generation (approximate):

Duration Estimated Cost

4 seconds ~\$0.40 — \$0.60

6 seconds ~\$0.60 — \$0.90

8 seconds ~\$0.80 — \$1.20

Costs are billed directly by Google through your Gemini API account and are not collected by this module. Actual costs may vary depending on the Veo model variant selected, resolution, and current Google pricing. It is strongly recommended to monitor your Google Cloud billing dashboard regularly and set a monthly generation cap within the module settings to stay within your budget.



Installation Instructions

1. Go to Modules → Modules Manager → Click Upload a Module → Browse for Downloaded Module ZIP file and click Upload this module.
2. Click Proceed with Installation.
3. Make sure Cache is disabled in Advance Parameters → Performance.
4. Go to Modules → Modules Manager → AI Image to Video module



User Guide

Module Configuration:

After installing the module go to Module > Module Manager > AI Video Motion – Google Veo. Here you will see all the configuration for your module.

Google Veo / Gemini settings

* Google Gemini API key

API key from Google AI Studio / Gemini API. Must have access to the selected Veo model.

Veo model (Gemini API)

Fast preview = quicker generations; Generate preview = higher fidelity. If Google returns "use case not supported" for generate-preview, try fast preview or a single start image – availability varies by API tier and region.

Default auto-audio (Veo native audio) Disabled

When enabled, new bulk/cron jobs request native audio from Veo. On the product screen you can still override per generation.

Default video length (seconds)

Initial value in the product video modal. Veo 3.1 accepts 4, 6, or 8 seconds.

Storefront A/B testing Disabled

When enabled, half of product-page visitors who use the default gallery order (per-product "Show first" = use global) see the video variant first; the rest see images first. Per-product overrides in the video gallery tab always win. Views and add-to-cart are tracked separately in the dashboard above.

API Settings

Enter your Google Gemini API key in the designated field. This is required for all video generation requests. You can obtain your API key from the Google AI Studio dashboard.

Default Generation Settings

Set your global defaults for Veo model variant, video duration (4, 6, or 8 seconds), aspect ratio (9:16 or 16:9), visual style or vibe, and audio preferences. These defaults will be pre-filled every time you open the video generation modal on a product.



AI Video — Cron rules

Cron URL (bulk queue)

Use this URL in your server cron to process pending video jobs and queue rule-based jobs.

Before you enable it

- Each generated video may cost money; keep the cron frequency and per-run limits low.
- This URL contains a secret token; don't share it publicly.
- If the API rate-limits, jobs may fail; review failures in the module and adjust frequency.

<https://aiimagetovideo.bestprestashopmodules.net/module/fmmaivideomotion/cron?token=HXvKPA3JmbtHXjdd9Fo6AR0uFNx7UXhj>

Global monthly cap

Monthly generation cap 0 = unlimited. Counts jobs that reached processing or completed in the current calendar month (all rules share this cap).

[Save monthly cap](#)

Usage & Automation

Set an optional monthly generation cap to control API usage and costs. Configure the secure cron endpoint URL for background processing of queued video generation jobs.

Analytics Dashboard

Vevo model: veo-3.1-fast-generate-preview

<p>Video impressions</p> <p>8</p> <p>vs. 9 image impressions</p>	<p>Add-to-cart rate</p> <p>0%</p> <p>Video-first: 0% Image-first: 0%</p>	<p>Jobs</p> <p>4 / 4</p> <p>completed / total</p> <p>Pending: 0 • Processing: 0 • Failed: 0</p>	<p>Monthly cap</p> <p>Unlimited</p> <p>No cap configured.</p>
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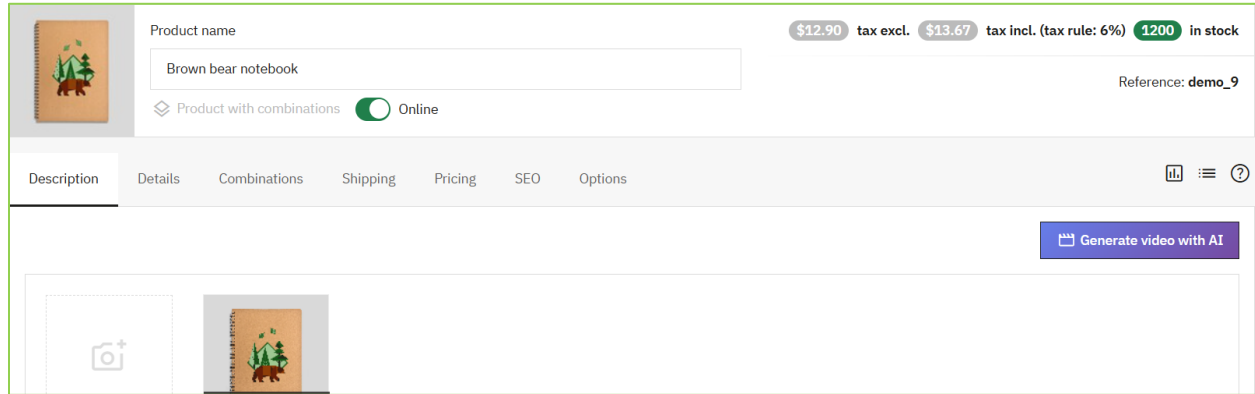
In module configuration on top you can also see the analytics of your videos. The dashboard displays the following metrics:

- Impressions** — Total number of times the product gallery was viewed, split between video-first and image-first experiences.
- Add-to-Cart Conversions** — Number of add-to-cart events recorded per display type.
- Conversion Rate Comparison** — A side-by-side view of how video-first vs image-first is performing across your store.

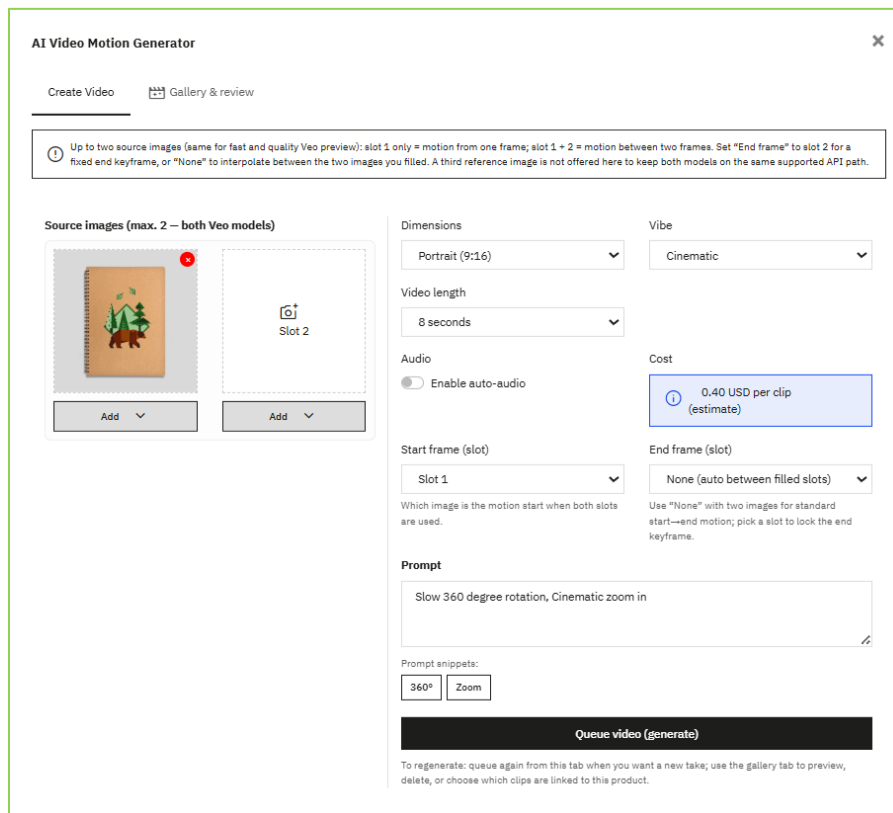


How to generate a Video for a Product

Step 1 — Navigate to **Catalog** → **Products** and open any product for editing. You will find the **"Generate Video with AI"** button on the product edit screen. Click it to open the video generation modal.



Step 2 — **Select Source Images** On the Create Video tab, select the image from the product's existing image library by clicking on "Add" dropdown. Alternatively, you can upload new images directly from your device. Selecting a second image enables start and end frame control, giving you more direction over the motion in the generated video. Going with one image is recommended.

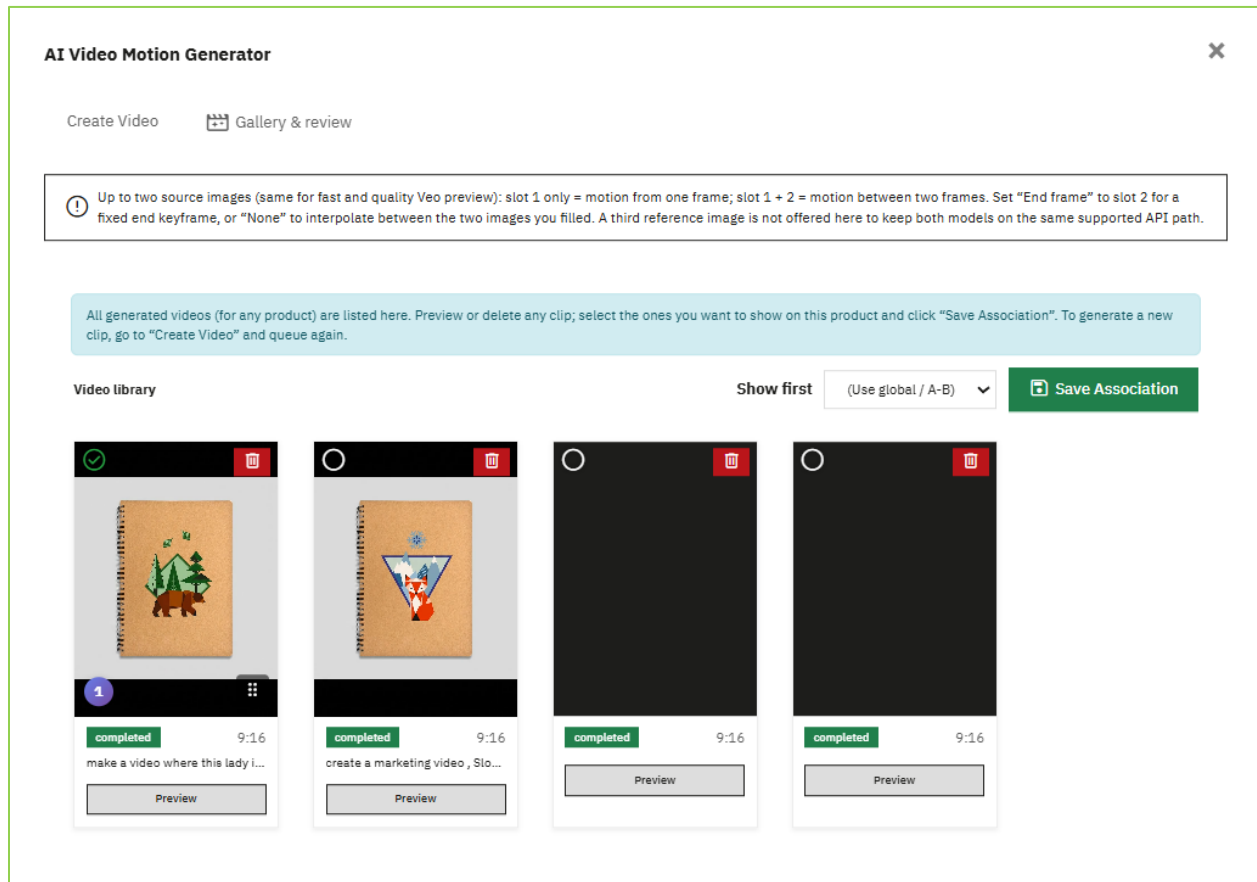




Step 3 — Configure Generation Options Set the video duration, aspect ratio, visual style, and audio preference. If you selected two images, configure the start and end frame motion direction to control how the video transitions between them. Also enter your prompt to generate the vide.

Step 4 — Queue the Video Click **Queue Generation**. The job is submitted to the background processing queue. You will be able to see progress in “Gallery & Review” tab.

Managing Generated Videos



Once a video is generated, switch to the **Gallery & Review** tab inside the modal. Here you can:

Preview any generated video by clicking on it directly in the gallery. The video will play inline so you can review it before linking it to the product.

Delete videos you no longer need by clicking the delete icon. Deleted videos are removed permanently from the product gallery.

Reorder videos using drag-and-drop. The order set here will reflect the order videos appear in the storefront gallery.

Link Videos by selecting which generated videos you want to associate with the current product. Only linked videos will appear on the product page storefront.

Select Show First You can select what you want to show first i.e product image or the generated video.



Disclaimer

It is highly recommended to backup your server files and database before installing this module.

No responsibility will be taken for any adverse effects occurring during installation.

It is recommended you install on a test server initially to carry out your own testing.

Support

If you need more information or have any questions or problems, please refer to our support helpdesk:

You can log a ticket and a support technician can assist you further.

Customization

If you have requirements that are not covered by our module and you need to have our module customized, feel free to contact us through support helpdesk.