Upscale and finalize video

Upscale the video you keep, check it against the source, grade the color, keep the frame rate, and export in the format the destination needs.

GUIDE Step 1 · Learn

IN SHORT

- Once you've chosen the video you want to keep, upscale it: pick an upscaler under Capabilities, Video Upscale, and choose the resolution you need.
- Compare the upscale with the source on faces and clothes: some upscalers add details that were not there.
- Then grade the color with 3D Color LUT (Video) or Color Correction (Video), with the same settings on every shot of a scene.

You need ✓ The video you want to keep, edited and cut to length

Finalizing is the last pass on the video you keep: upscale it, check it against the source, then grade the color so the shots of a scene match. This lesson upscales a 720p skateboard clip to 4K with Gemini Omni 1.2 Flash Upscale, then grades it with 3D Color LUT (Video) and shows Color Correction (Video) for finer control.

As of November 2026

The models, settings and prices in this article are the ones Scenario offered in November 2026. New models and updates arrive often, so check the model library for newer options before you choose.

Quick version

1. Choose the video you keep first: shots picked, trimmed, edits done.
2. Open the model library, tick **Video Upscale** under **Capabilities**, and pick an upscaler.
3. Load the clip, set **Target Resolution** (1080p for the web, 4K for big screens) and click **Generate**.
4. Compare the upscale with the source on faces and clothes.
5. Search the library for "LUT", pick **3D Color LUT (Video)**, choose a **LUT Style** and its **LUT Intensity**, and use the same settings on every shot of the scene.

Before you start

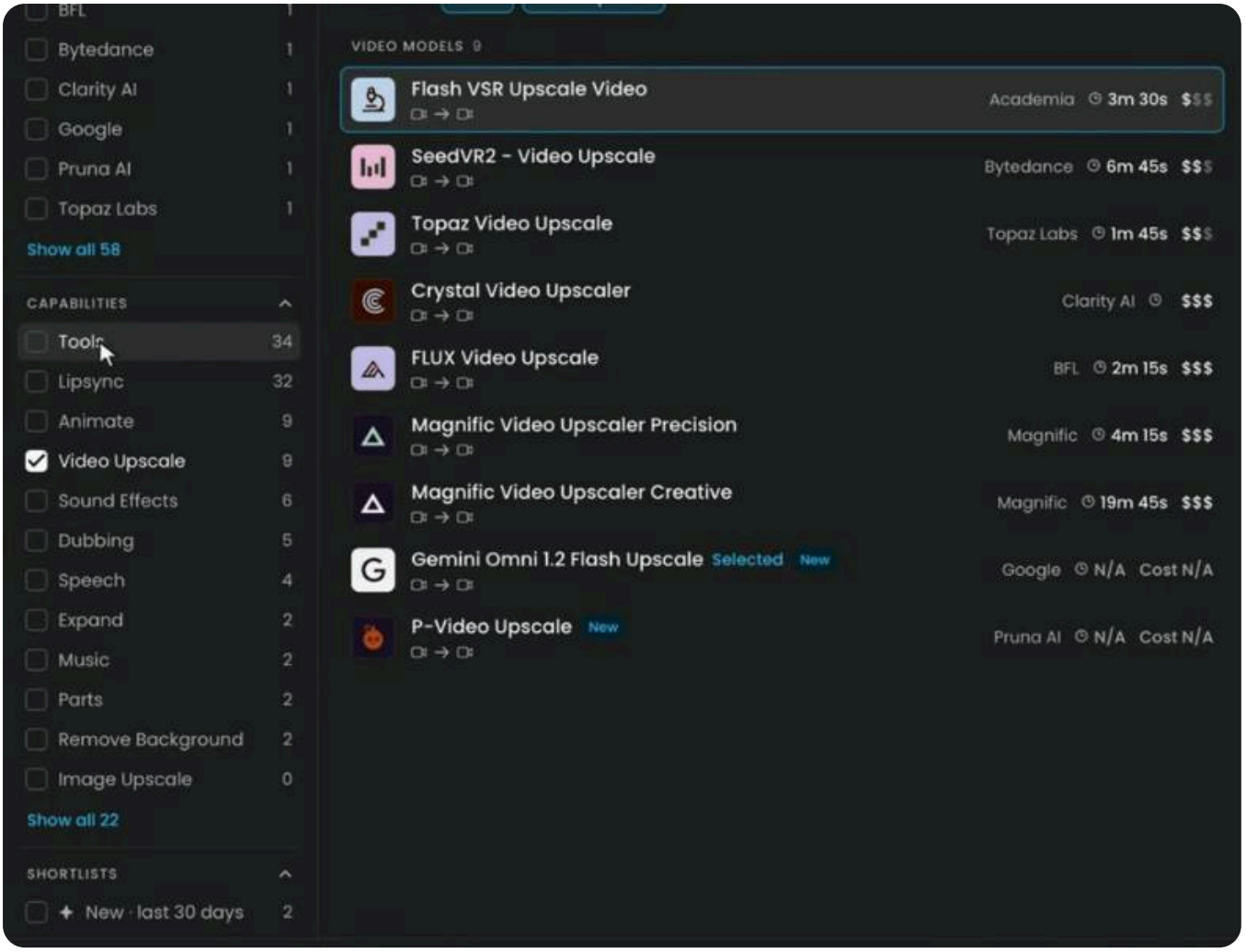
- **Finalize once, at the end.** Every upscale or grade made before you choose is paid again for each take you later throw away. Trim and edit first: see Edit video.
- **Where it lives.** Upscalers and grading models run from **Create** › **Videos**. Click the **Model** card, then **View all models**. You can also open a video and click **Enhance** in its toolbar.
- **Know the size and frame rate you need.** 1080p is enough for the web and social; 4K is for big screens. Keep the source frame rate (usually 24 or 30 fps) unless the destination needs another.

The order of operations:

1. Choose the video you keep.
2. Upscale it.
3. Keep the source frame rate.
4. Grade the color so the shots of a scene match.
5. Add or replace sound, then export for the destination.

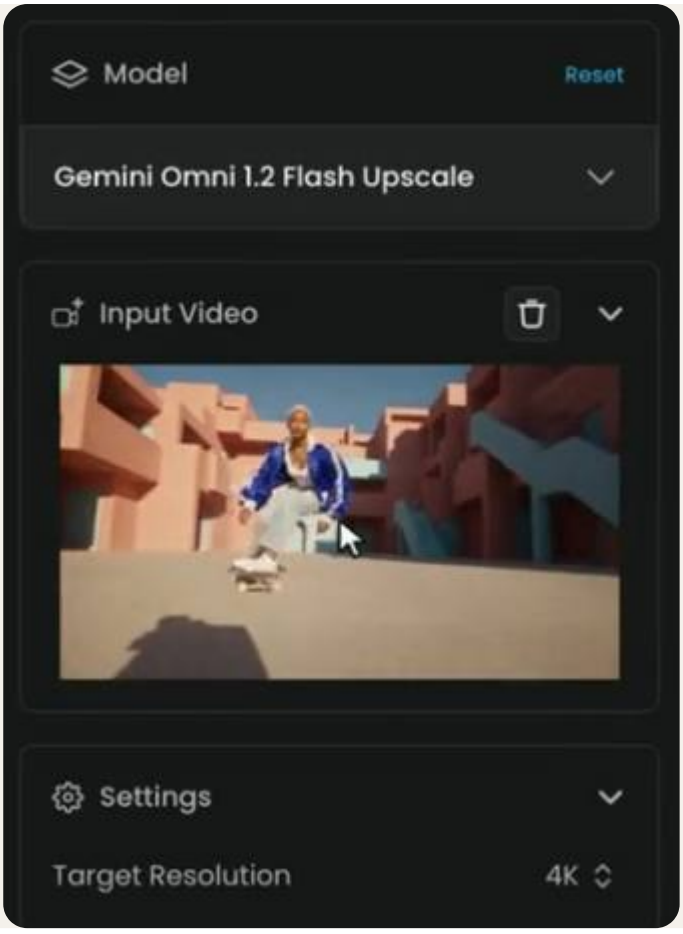
Step 1: Find the video upscalers

Open the model library. Under **Capabilities**, tick **Video Upscale**: the list shows the video upscalers, here 9 of them, with their provider, typical time and a relative cost.



Step 2: Load the clip and choose the resolution

1. Pick **Gemini Omni 1.2 Flash Upscale** and click **Use this model**.
2. Load the clip under **Input Video**. The example is the edited ride from Edit video: 1280 × 720, 24 fps, 9 seconds.
3. Under **Settings**, set **Target Resolution**: 1080p for the web, or 4K for big screens. The example uses **4K**.
4. The price shows on **Generate**. Click **Generate**.

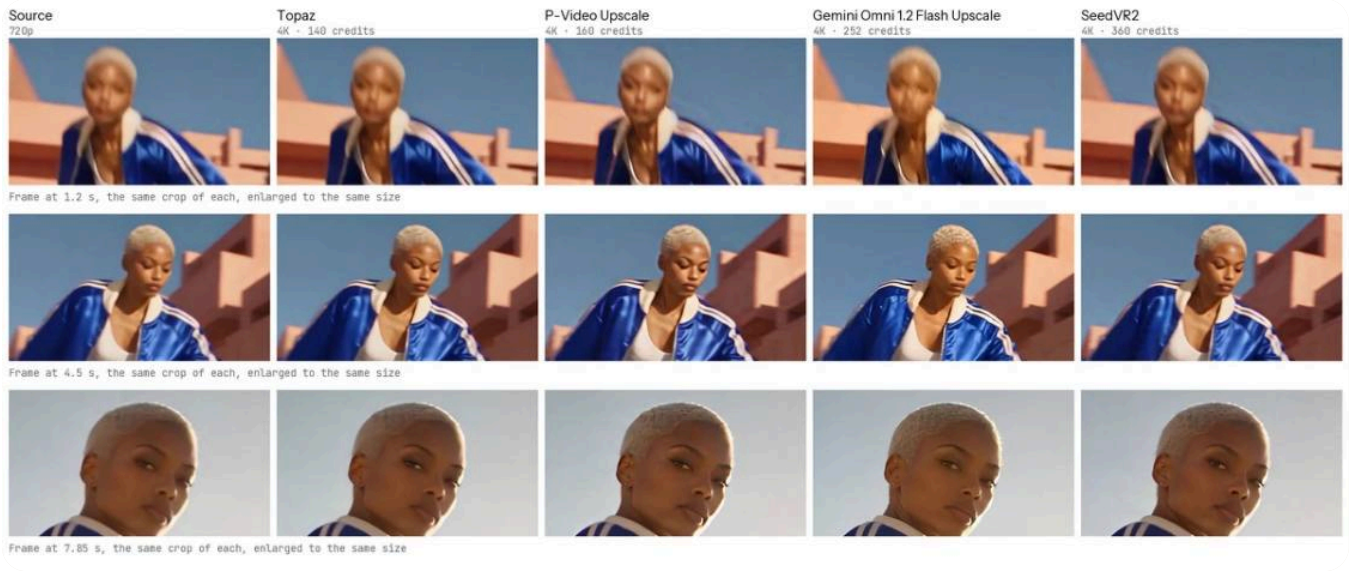


Gemini Omni 1.2 Flash Upscale takes sources that are 16:9 or 9:16 at exactly 360p, 720p or 1080p, up to 15 seconds, and keeps the audio.

Step 3: Compare the upscale with the source

Open the result: the viewer shows the source and the upscale with a slider between them. Side by side, the upscale is sharper: the hair, the face and the satin of the jacket. Compare a face first, then the finest detail you care about, at 100% or closer.

Compare it with the source for what's new, too: an upscaler can add details that weren't there. Here, Gemini Omni 1.2 Flash Upscale added a zipper to the jacket and curls to her short hair.



The same crop of each frame, enlarged to the same size.

P-Video Upscale is another option, and it costs less.

Four upscalers on the same clip

The same 9-second ride, upscaled to 4K by four models, once each:

Model	Time	What changed
Gemini Omni 1.2 Flash Upscale	about 3 min	The most detail: hair strands, skin texture, folds in the satin. It also added a zipper to the jacket and curls to her short hair
P-Video Upscale	about 2 min	Hair texture, crisper eyes and stripe edges
Topaz Video Upscale (24 fps)	about 1 min	The softest of the four. Came back as HEVC
SeedVR2 - Video Upscale (2160p)	24 min	Clean and natural, close to P-Video

All four kept the 24 fps and every frame. Motion blur in the source stayed blurred in all of them: an upscaler sharpens what is in the frame, it can't rebuild what the clip never had.

Check the output size before you place it in a timeline. A clip that is not 16:9 keeps its own shape (SeedVR2 at a 1080p target returned a 3:2 clip at 1776 × 1184, not 1920 × 1080). Scenario Resize Video with **Fit** set to **Cover** crops it to an exact size.

Check before you accept

Accept when

the upscaled frame is sharper with the same faces, clothes, text and shapes, and motion is as smooth as the source with no added judder or warping.

Reject when

a face, an outfit or a product changed in the upscale, edges shimmer between frames, or motion stutters after a frame rate change.

Video upscalers compared

As of November 2026. The price of each shows on **Generate**; it follows the output size and the duration, so 4K costs several times 1080p on the same clip.

Model	Output	Notes
P-Video Upscale	720p to 4K	Keeps the aspect ratio and the audio; frame rate kept or raised to 60 fps
Topaz Video Upscale	720p, 1080p or 4K	Frame rate defaults to 60 fps: set it to the source rate. Returns HEVC (H.265)
SeedVR2 - Video Upscale	Factor (2x to 10x) or target 720p to 2160p	Removes blur and noise in one pass; slow
Crystal Video Upscaler	1.5x to 3x	Faces, skin and products
Magnific Video Upscaler Precision	1K, 2K or 4K	**Strength** blends the upscale with the source (60 by default)
Gemini Omni 1.2 Flash Upscale	1080p or 4K	Sources 16:9 or 9:16 at 360p, 720p or 1080p, up to 15 seconds; keeps the audio
FLUX Video Upscale	1.5x to 3x	Precise or Creative; clips up to 20 seconds and 50 MB
Magnific Video Upscaler Creative	1K, 2K or 4K	**Creativity** (0 by default) sets how much it invents; Vivid or Natural flavor
Kandinsky 6.0 VSR	2x, 2.25x or 4x	Clips up to 5 seconds, resampled to 24 fps
Flash VSR Upscale Video	2x to 4x	Fast; keeps audio only with Preserve Audio on

- **Both Magnific variants** have a frame rate boost that doubles the frame rate, a sharpen setting (10 to 20 is a good range; above 60 looks harsh on faces) and a film-grain setting. Use 2K to test and 4K for the final.
- **Also in the catalog:** Viggle Video Upscale (2x, clips up to 10 minutes) and the LTX-2.5 spatial upscalers (2x, with a prompt).
- **Seedance 2.5 drafts** don't need an upscaler: **Finalize in 1080p** (Seedance 2.5 Draft Complete) finishes the same take at 1080p within 7 days.

Frame rate

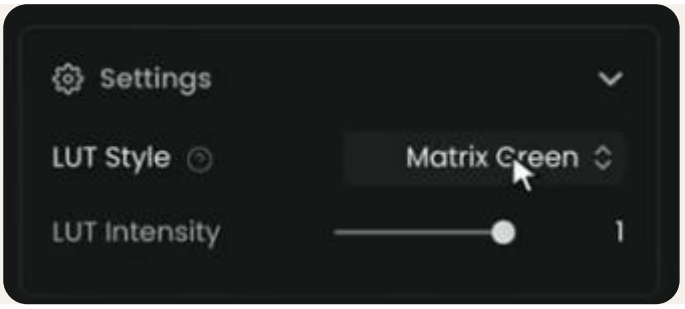
- **Keep the source rate in the upscaler.** Topaz Video Upscale defaults to 60 fps, which adds interpolated frames and costs more: set it to the source rate.
- **Interpolate only on purpose,** after checking it on fast action.
- **Scenario Resize Video** can also change the frame rate (1 to 120 fps) and the container.

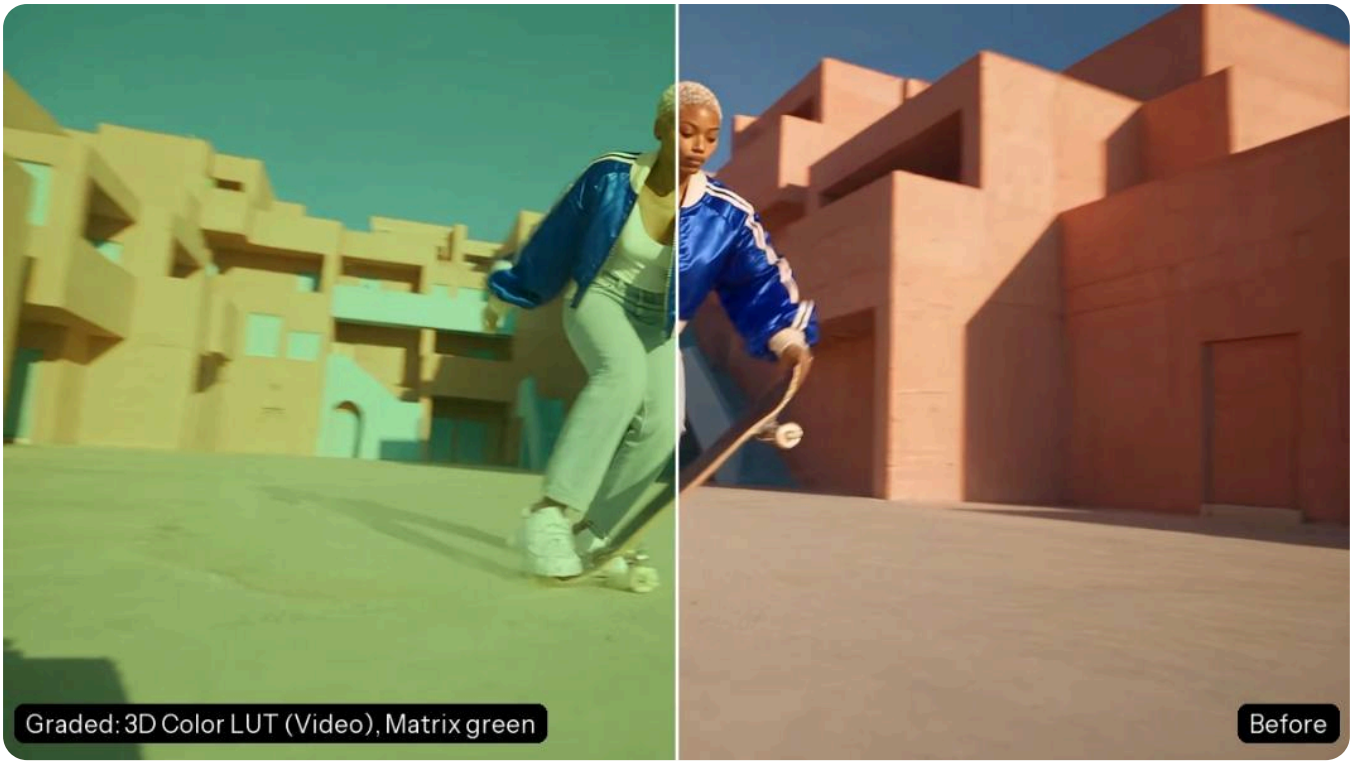
Step 4: Grade the color with a LUT

1. In the model library, search for "LUT" and choose **3D Color LUT (Video)**. It applies a LUT color grade to any video, from more than 130 presets: film stocks, cinematic looks and log to Rec.709 conversions.



2. Load the upscaled clip under **Input Video**.
3. Under **Settings**, pick a look in **LUT Style** and set **LUT Intensity**. The example uses **Matrix Green** at full intensity (1).
4. Click **Generate**.



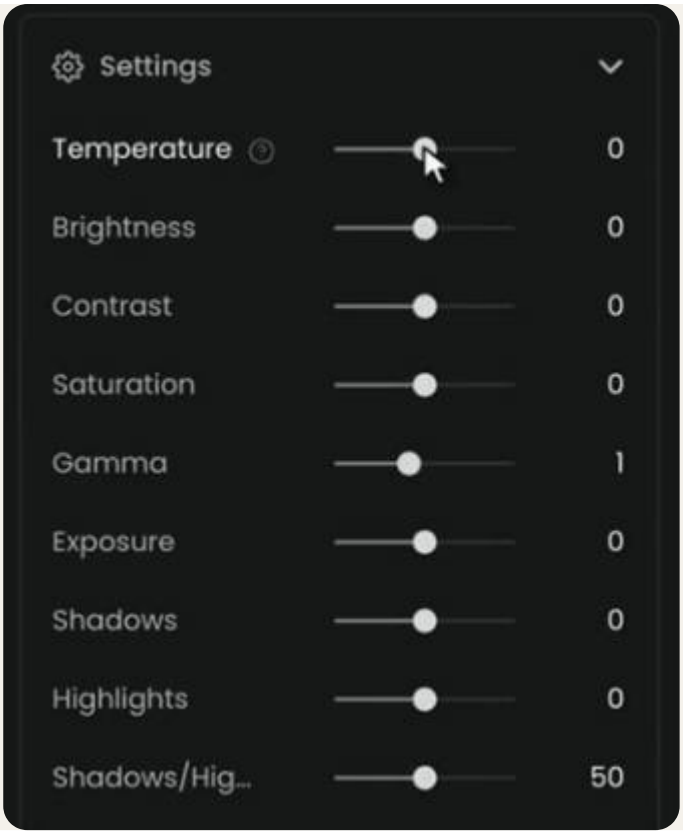


3D Color LUT (Video), Matrix green at full intensity, on the 4K upscale.

Use the same look and the same intensity on every shot of a scene. Shots from different models or seeds often differ in white balance and contrast; one shared grade pulls them together.

Step 5: Fine-tune with Color Correction

For finer control, pick **Color Correction (Video)** instead. Its **Settings** are sliders: **Temperature**, **Brightness**, **Contrast**, **Saturation**, **Gamma**, **Exposure**, **Shadows**, **Highlights** and a shadows and highlights balance. They all start at neutral (0, Gamma at 1), so move only the ones you need.



Two more finishing models:

- **HDR.** Runway Ruby converts SDR video to HDR10, HLG or HDR ProRes (422, 422 HQ or 4444), and can export 16-bit EXR sequences, for clips up to 40 seconds.
- **Grain last.** Grain (Video) adds film grain from 22 film stocks and looks; a light, uniform grain hides small texture differences between shots. Add it after upscaling.

Export

Destination	Format
Web and social	MP4 (H.264) at the platform's aspect ratio
Editing in a professional timeline	MOV
Overlays with transparency	WebM VP9 or MOV ProRes 4444 (MP4 can't carry alpha)
Previews and stickers	GIF, short and small

- **Seedance 2.5** can output MP4 or MOV directly.
- **Scenario Resize Video** converts between MP4, MOV, WebM and GIF, resizes to exact dimensions (Contain, Stretch or Cover), and can shrink a file under a size limit. See Video tools.

Check before you accept

Accept when

shots in a scene match in color, and the export plays in the destination with the right size, frame rate and audio.

Reject when

a shot's color jumps against its neighbors, or the export lost the audio or the alpha channel.

LEVEL 3 · A SYSTEM

Make it repeatable

Finalize at the end of the workflow, after the approval step, and note the settings (upscaler, resolution, frame rate, grade) in its description.

Common problems

What you see	What to do
The upscale added something that wasn't there (a zipper, a pattern, curls)	Compare with the source and try a more faithful upscaler (P-Video Upscale, SeedVR2, Magnific Precision), or avoid creative modes on faces
Fine detail shimmers between frames	Lower the upscale factor, or try another model on a 2-second trim
Motion judders after upscaling	The frame rate changed: set it back to the source rate
Gemini Omni 1.2 Flash Upscale refuses the clip	It needs 16:9 or 9:16 at 360p, 720p or 1080p, up to 15 seconds. Resize or trim it first
The upscale is not 1920 × 1080 or 3840 × 2160	The clip kept its own shape. Crop it with Scenario Resize Video, **Fit** set to **Cover**
A grade on a 4K clip never finishes	The basic LUT presets (Teal Orange, Kodak Portra, Fuji Velvia, Bleach Bypass, Matrix Green) finished in 1 to 3 minutes on the 4K example, while some looks from the larger preset packs stalled. Use a basic preset, or grade before you upscale
The file is too large for the platform	Run Scenario Resize Video with a maximum file size
The transparent background turned black	The preview shows MP4. Download the WebM or ProRes file and check it in the target tool

What's next

To trim, join, resize or convert the finished clips, see Video tools. To upscale still images the same way, see Upscale images.

Related

Upscale and enhance images as the last step

Edit a video

Cut, join, caption and convert video with the video tools

For All roles Page 6 of 10 in Video

Verified in Scenario on Nov 11, 2026.