Gemini Omni: Video Generation & Editing Prompt Library

Master Your Creative Workflow

This document serves as a comprehensive reference guide for leveraging Gemini Omni’s multi-modal capabilities in video generation, editing, and stylistic transformation.

Category	Description	Recommended Prompt
Object Replacement	Seamlessly swap items in a scene while maintaining visual consistency.	"Change the butterfly to a bee."
Camera Manipulation	Dynamically shift perspectives and framing without re-rendering the entire scene.	"Change the camera angle to be over the violinist’s shoulder."
Action & Audio Sync	Synchronize visual triggers (like lighting or movement) with the rhythm of an audio track.	"Turn on the lights in random apartment windows precisely on the beat of the existing music, with different windows lighting up on successive beats. Keep the camera, building, and everything else unchanged."
World Understanding	Use Gemini's innate reasoning to visualize complex scientific or natural concepts.	"Show how a rainbow is formed."

Category	Description	Recommended Prompt
Text Rendering	Generate accurate, animated text that is perfectly paced to a rhythm or visual theme.	"word by word, one word on a the screen at a time: did, you, know, that, this, model, can, do, pretty, good, text!? each word appears with a different animated style, perfect pacing to a rhythm, sizzle reel."
Complex Action References	Apply motion effects or intricate edits across a video based on high-level intent.	"Edit this keeping everything the same. Add animated motion effects coming out of the skateboard."
Scene Consistency	Maintain the composition and motion while transforming the material or nature of objects.	"Change the ships to be made from white origami paper." OR "Change the small ships to stingrays."
Global Style Transfer	Preservation of original motion and composition while applying a new artistic style.	"Transform the entire video into a clean, animation style while preserving the original motion, camera movement, composition, and subject details."
Storyboarding	Convert a series of character references or narrative steps into a cohesive cinematic sequence.	"Use the File to create this story. Follow the story exactly in order starting top left. Entire story in 10 seconds. Cinematic"
Multi-modal Integration	Combine video, image, and audio inputs to create a unified, complex visual output.	"The birds from File loosely form the imperfect shape of a bird based on File. They move to the music from File and dissipate as they fly"

Technical Implementation Notes

- **Pacing:** For text and action synchronization, ensure your prompts specify the "rhythm" or "beat" to trigger Omni's audio-visual alignment reasoning.
- **Asset References:** When using multi-modal inputs (Prompt 10), provide clear file references for the primary motion source, the shape reference, and the audio timing.
- **Consistency:** Use "preserving the original motion" as a keyword to ensure style transfers don't distort the underlying choreography of the video.