



# AI-Versus Automated Shorts: Cost Breakdown Per Video



## 1. Image Prompt Generation ([OpenRouter](#))

- **Model:** GPT-4.1-mini
  - **Estimated Cost Per Run:** ~\$0.01
  - **Notes:** Text prompts, story scripting, and narration ideas are all generated in a single run. Extremely low cost.
- 



## 2. Image Generation ([PiAPI](#) - Flux)

- **Cost Per Image:** ~\$0.015
  - **Images Per Video:** 24
  - **Total Image Cost Per Video:** \$0.36
  - **Notes:** Used for visual storytelling across 30-second Shorts.
- 



## 3. Video Rendering ([Creatomate](#))

- **Plan:** Essential – \$41/month
  - **Credits Included:** 2,000/month
  - **Credits Used Per Render:** 17 (adjusted for new clarification below\*)
  - **Renders Per Month:** ~117
  - **Effective Cost Per Render:** \$0.35
  - **Notes:** Handles final video compilation and animation.
- 



## 4. Publishing & Scheduling ([Blotato](#))

- **Plan:** Growth – \$29/month
  - **Features:** Unlimited scheduling & publishing across 9 social platforms
  - **Effective Cost Per Video:** \$0 (*flat monthly cost, scales with volume*)
  - **Notes:** No per-video cost. Pricing only increases with scale.
- 



## Total Estimated Cost Per Short

Component	Cost
OpenRouter (Text Gen)	\$0.01
Image Generation	\$0.36
Creatomate Render	\$0.35
BloTato Distribution	\$0.00
<b>Total Per Video</b>	<b>\$0.72</b>