

PUSA: Surpassing Wan-I2V with \$500 Training Cost

- **Unprecedented Efficiency & Versatility:**
 - $\leq 1/200$ training cost (\$500 vs. $\geq \$100K$),
 - $\leq 1/2500$ data (4K vs. $\geq 10M$).
 - **Zero-shot multi-task:** I2V, start-end frames, video extension, T2V and more—all without task-specific training.
- **Top 5** (among 1883210) AI models trending on HuggingFace worldwide



Image-to-Video Showcases

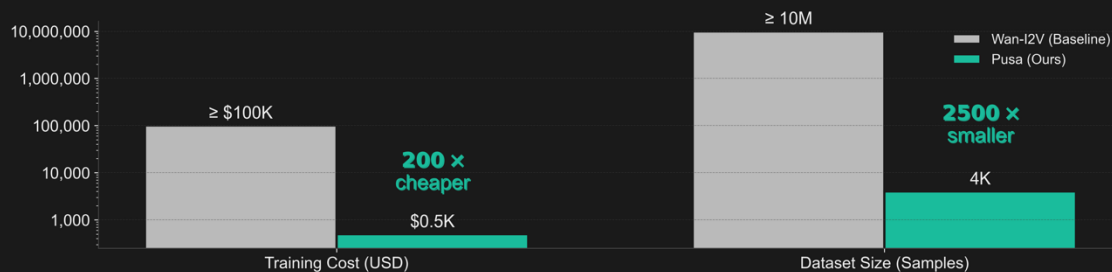


Start-End Frames Showcases

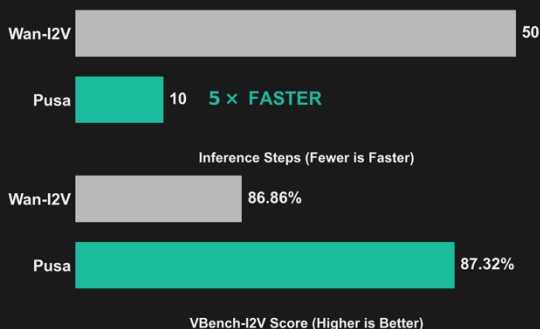


Video Extension Showcases

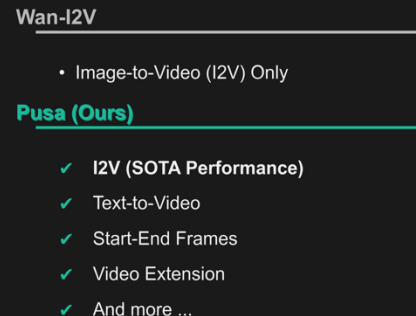
SOTA Level Performance with Unprecedented Efficiency Massive Reduction in Resource Requirements



Faster Speed, Higher Quality



From Single-Task to Multi-Task



Yaofang Liu, Yumeng Ren, Aitor Artola, et al. *PUSA V1.0: Unlocking Temporal Control in Pretrained Video Diffusion Models via Vectorized Timestep Adaptation*. ICLR 2026