? Ramen

More easy UI for ComfyUI. Auto release VRAM / RAM, ensure stability and UX when generate Image / Video ...

> ⚠ **Important Note**
> I only have RTX 20, 30 series (SM75 & SM86). So newer series untested.
> If you facing any issue, please send the error log to:
>
> LinkedIn
>
> Facebook
>
> Whatsapp

Compatible GPU

Newer	Runnable, but slower.
SM120	RTX 50 Series.
SM89	RTX 40 Series.
SM86	RTX 30 Series.
Unsupported	RTX 20 Series and older, AMD or Intel GPU.

> ⚠ Unsupport **xformers**.
> Because cu132 have no pre-build for this package & have no reason to use the slowest method.
> You can use sage-attention or triton instead.

> ⚠ No longer support **flash-attn** (because the compile time is super slow).
> You can do it your self with this command:
>
> ```
> MAX_JOBS=10 NVCC_THREADS=1 uv pip install flash-attn --no-build-isolation
> ```

? Why use this Docker image ?

Nodes Compatibility	Python 3.13.13, widely compatible with extensions.
Blazing Fast Speed	Uses `uv` and **CUDA 13.2** for ultra-fast compilation and execution.
Precompiled Nodes	Comes with precompiled ecosystem, saving your setup and compile time.
Strict Privacy	Completely stripped of telemetry. Your data and workflows remain private.
Cloud Optimized	Ready for public deployment. Use caddy or nginx for authentication.

? Quick Start (Docker Compose)

Install **Docker**, **Nvidia Driver** (refer Studio version), **CUDA Toolkit** (version 13.2).
Next, copy **docker-compose.yml** content below and put to empty folder.
Then, open **Terminal/CMD/Windows PowerShell** and navigate to directory contain `docker-compose.yml` file.
Finally, run this command `docker compose up -d` to start the container. Go to `http://localhost:7860` and enjoy.

> “
>
> ## Requirements
>
> ⬇ Docker
>
> ⬇ nvidia-driver
>
> ⬇ cuda-toolkit (CUDA 13.2)

Models

> ⚠ **Important Note**
> □□ The path must be correct □□

>

> - LTX2.3 from Kijai:
>   **models/diffusion_models/ltx-2.3-22b-distilled_transformer_only_fp8_scaled.safetensors**: download
>   **models/text_encoders/ltx-2.3_text_projection_bf16.safetensors**: download
>   **model/vae/LTX23_audio_vae_bf16.safetensors**: download
>   **model/vae/LTX23_video_vae_bf16.safetensors**: download
>   **model/text_encoders/gemma_3_12B_it_fp4_mixed.safetensors**: download

> - Z-Image-Turbo from ComfyUI:
>   **models/diffusion_models/ZImageTurbo/z_image_turbo_bf16.safetensors**: download
>   **models/text_encoders/qwen_3_4b.safetensors"**: download
>   **models/vae/ae.safetensors**: download

> - Flux2-Klein-9B
>   **models/diffusion_models/Flux.2 Klein 9B/flux-2-klein-9b-fp8.safetensors**: download
>   **models/text_encoders/qwen_3_8b_fp8mixed.safetensors**: download
>   **models/vae/full_encoder_small_decoder.safetensors**: download
>   **models/loras/Flux.2 Klein 9B-base/KLEIN-Unchained-V2.safetensors**: download

docker-compose.yml

```
services:
  ramen:
    image: sandichhuu/ramen:sm86-rev1
    container_name: ramen
    ports:
      - 7860:7860
#    environment:
#      - GRADIO_ROOT_PATH=https://ramen.example.com
    volumes:
```

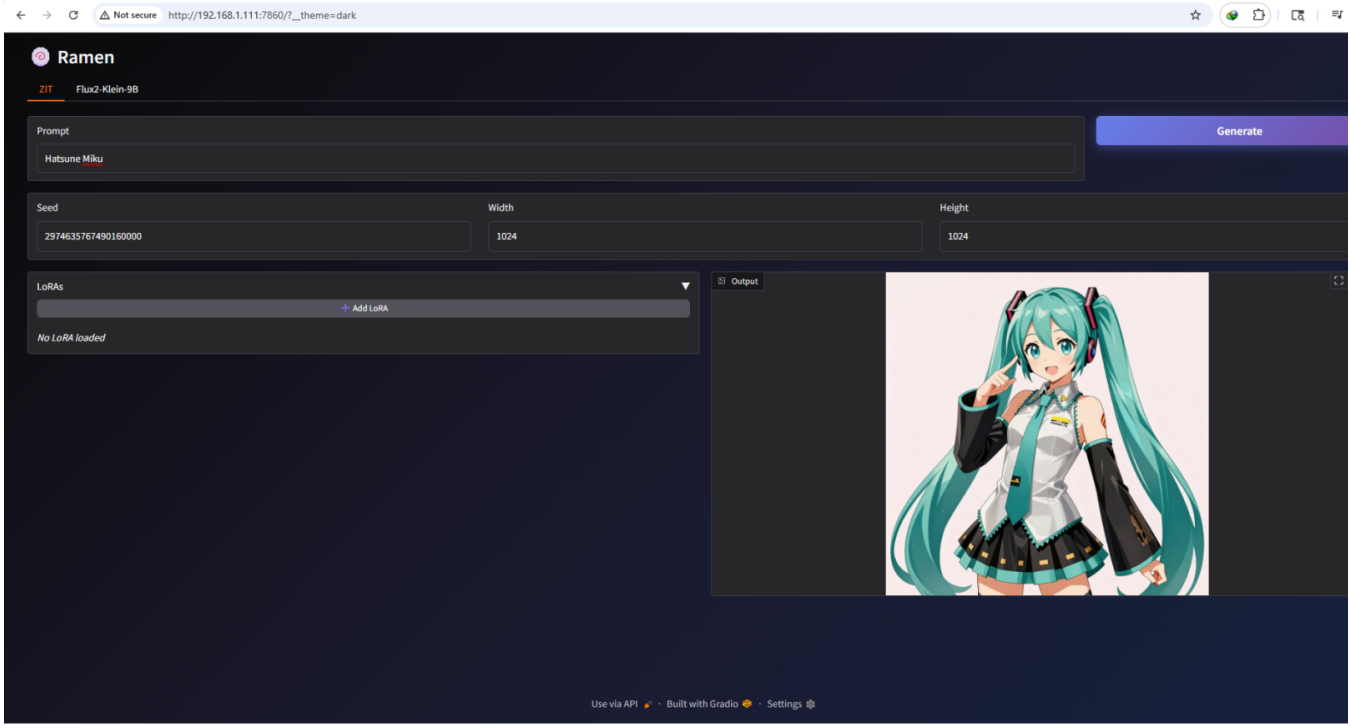
```
      - ./models:/comfy/models
      - comfy:/comfy
      - ramen:/ramen
    ipc: host
    restart: unless-stopped
    deploy:
      resources:
        reservations:
          devices:
            - driver: nvidia
              count: 1
              capabilities:
                - gpu
volumes:
  comfy: null
  ramen: null
```

? Setup Structure

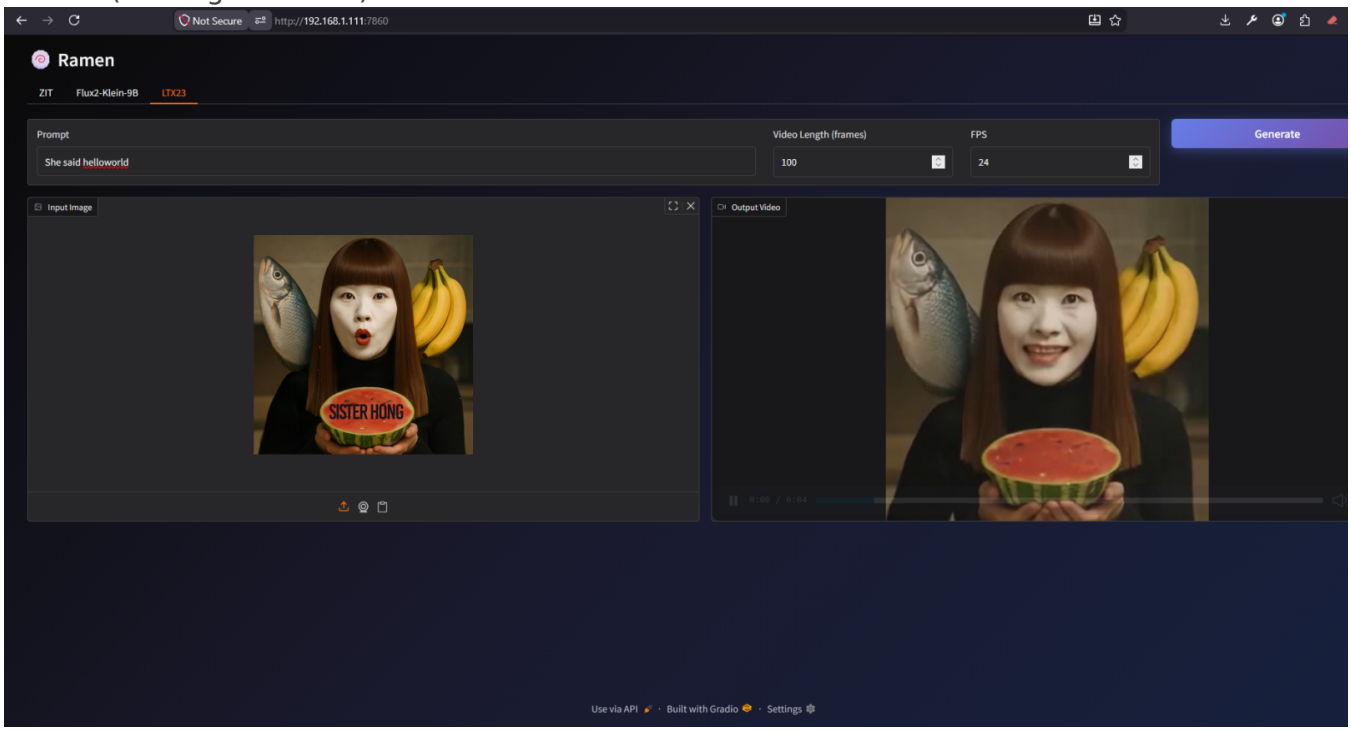
```
comfyuv/
??? docker-compose.yml
??? model/
```

? Screenshots

- Z-Image-Turbo (generate image)



- LTX2.3 (video generation)



? Why have no all-in-one image ?

All GPU support int4, int8, fp16, fp32.
But each GPU series has different physics structure due to different kernels and different attention optimization.

For example RTX4090 support fp8 native, RTX5090 support fp8 & nvfp4 native.
RTX40xx fastest with FlashAttention3, RTX50xx with FlashAttention4.
If I compile everything on one image, the file size come super heavy.
And the compile time is slow as hell.

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