



PATTAYA

# expats

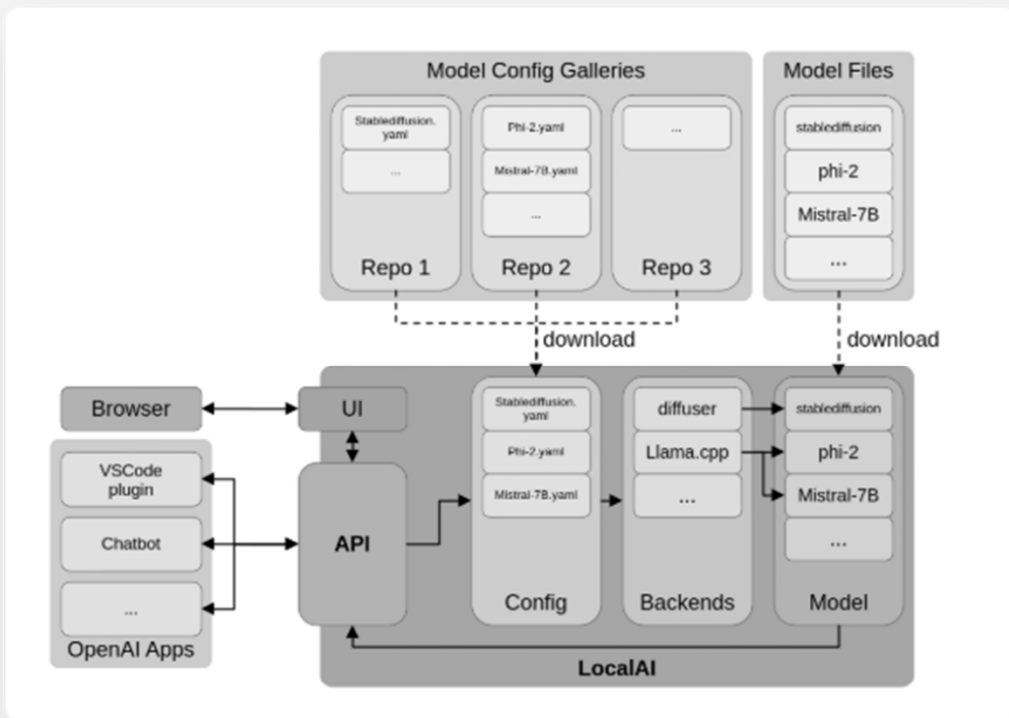
CLUB

*Expats Helping Expats*

# AI on Your Laptop: No Internet Required

Run powerful AI models locally with complete privacy and independence

MUO



# What is Local AI?

🛡️ Complete privacy - your conversations stay on your device

Works without internet connection anywhere, anytime

💰 No subscription fees or cloud dependencies

👤 Full control over your AI assistant and data

# Meet Llama & LM Studio

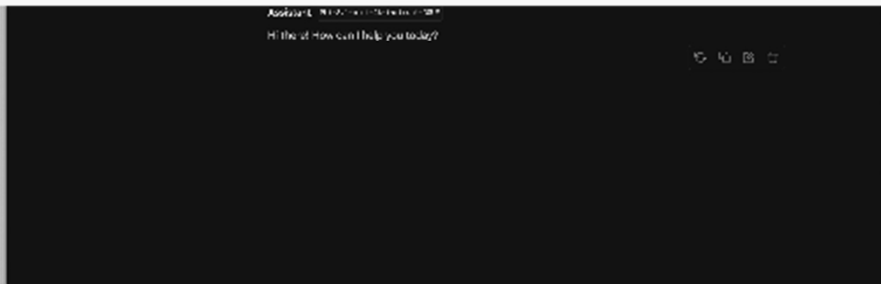
00 Min

## Llama

### *Open-Source Language Models*

Meta's free, powerful AI models that rival ChatGPT. Available in different sizes to match your computer's capabilities.

- 🔗 **3B (lightweight) - runs on 8GB RAM**
- 👤 **8B (balanced) - best for most users**
- 🔥 **70B (powerful) - needs 40GB+ RAM**
- ♥️ **Completely free and open-source**

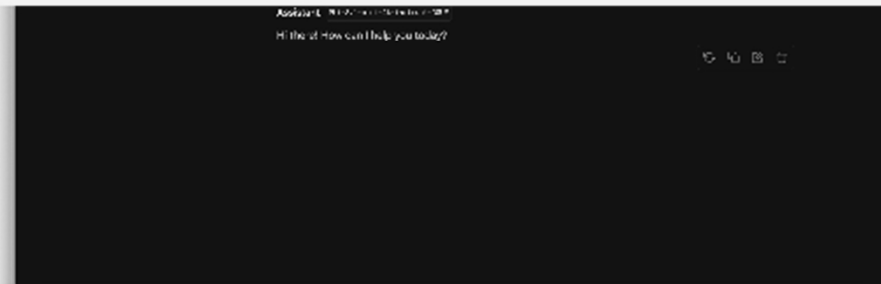


## LM Studio

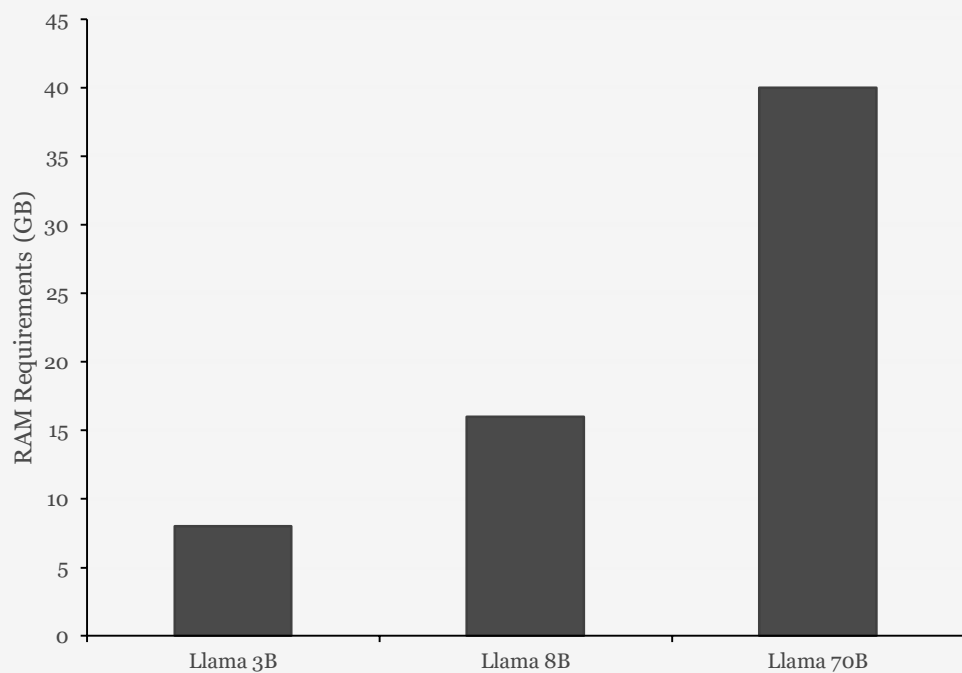
### *User-Friendly Interface*

Easy-to-use software that lets you download and chat with AI models on your computer. No programming skills needed.





- 👤 **One-click model downloads**
- 🗨️ **ChatGPT-style conversation interface**
- 🔧 **Automatic performance optimization**
- 👥 **Perfect for beginners**



# What You Need to Run It



## Hardware Requirements

-  **Llama 3B** requires minimum **8GB RAM** for basic operation, suitable for most modern laptops.
-  Storage needs vary by model: **4GB for 3B** , **8GB for 8B** , up to **40GB for 70B models** .
-  GPU with **4GB+ VRAM recommended** but not required - CPU- only operation works fine for smaller models.
-  Full compatibility with **Windows, Mac (M1/M2/M3/M4), and Linux** with AVX2 CPU support required.

---

# Getting Started: 3 Simple Steps



1

## Download LM Studio

Get the free software from [lmstudio.ai](https://lmstudio.ai) for personal use. No complex setup required.



2

## Get Llama Model

Open Discover tab, search for 'Llama 3.1 8B' and download the 4.7GB model file.



3

## Start Chatting

Load your model in Chat tab and begin conversing. First response loads slowly, then it's fast.

---

# —YOUR AI JOURNEY STARTS HERE—

*"Local AI puts **powerful artificial intelligence** in your hands, privately and independently. Start with LM Studio and Llama models to experience the future of personal AI computing."*



## **PRIVACY & CONTROL**

Your data stays on your laptop. No internet required, no cloud dependencies, complete privacy.



## **START SIMPLE**

Begin with smaller models like Llama 3B, experiment with features, learn at your own pace.



## **FUTURE READY**

Upgrade hardware as needed, explore larger models, stay ahead of the AI revolution.

LOCAL AI • PRIVATE • POWERFUL



PATTAYA

# expats

CLUB

*Expats Helping Expats*