Phi4-mini

> **Demo Environment**

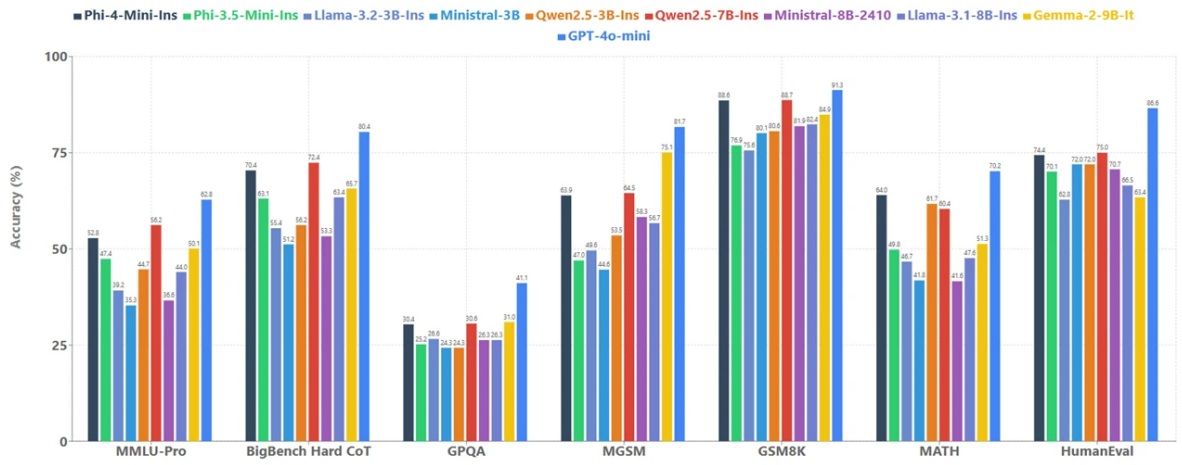
Development Board: RDK S100(P) series motherboard

Phi-4-mini-instruct is a lightweight, open-source model built on synthetic data and selected public websites, focusing on high-quality, inference-intensive data.

1. Model Size

Model	Size
phi4-mini:3.8b	2.5GB

2. Performance

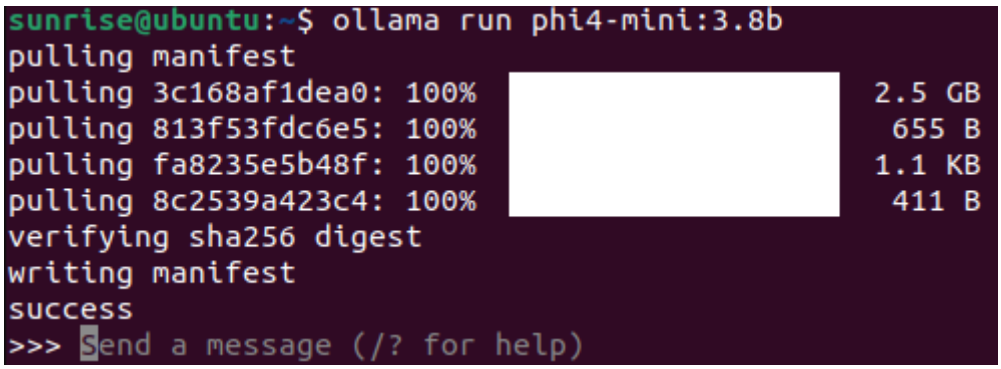


3. Using Phi4-mini

3.1 Running Phi4-mini

Use the `run` command to start running the model. If you haven't downloaded this model before, it will automatically pull the model from the Ollam model library:

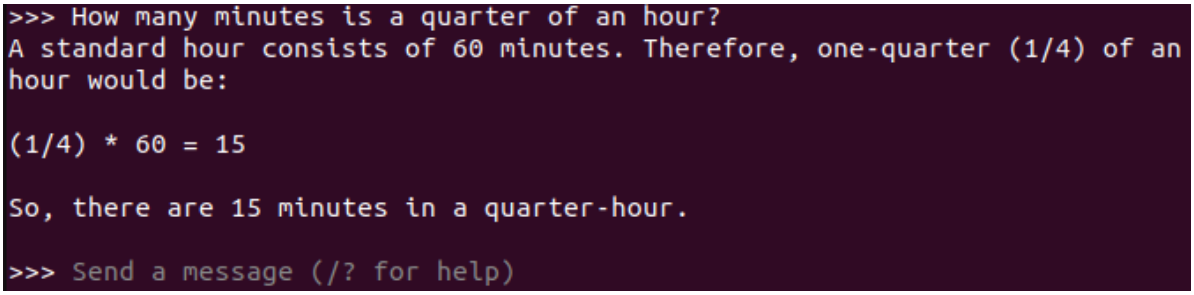
```
ollama run phi4-mini:3.8b
```



3.2 Engaging in a Dialogue

```
How many minutes is a quarter of an hour?
```

The response time depends on your hardware configuration. Please be patient!



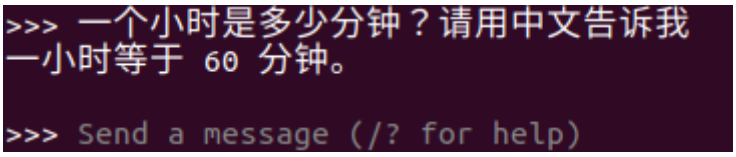
3.3 Ending the Dialogue

Use the shortcut `Ctrl+d` or `/bye` to end the dialogue!

3.4 Chinese Dialogue

For those without a Chinese input method, please refer to the Chinese input method switching tutorial.

Chinese Dialogue:



References

> **Ollama**

Official Website: https://ollama.com/

GitHub: https://github.com/ollama/ollama

> **Phi4-mini**

Ollama corresponding model: https://ollama.com/library/phi4-mini