

# 本地部署DeepSeek的意义

企业用户 > 个人用户

不联网： 数据隐私可保证

自己部署： 随时可用

部署私有知识库： 专属AI模型

# 本地部署DeepSeek的缺陷

质量差：本地比官方服**更差**

部署复杂：有一定**操作难度**

场景较少：**个人用户**部署价值待明确

手机场景：缺乏**生态和应用**

# 本地部署DeepSeek的疑问

计算机要求如何：任何电脑mac都可以

会窥探本地数据吗：不会，他是个模型

不同版本的区别是什么：主要是快慢

手机好部署吗：不建议部署手机

**什么电脑可以部署**

**什么电脑都可以部署**

**不同的电脑， 部署的模型不一样**

**不同模型的差距：运算快慢**

**部署免费吗：全免费**

# 软件哪里下载

官网 或者 主播 的粉丝群

官网: [allama.com](http://allama.com)

粉丝群: 云盘

# 本地部署DeepSeek

OLLAMA.COM

下载不需要注册



下软件

deepseek-r1

DeepSeek's first-generation of reasoning models with comparable performance to OpenAI-o1, including six dense models distilled from DeepSeek-R1 based on Llama and Qwen.

1.5b 7b 8b 14b 32b 70b 671b  
4.4MPulls Updated 9 days ago

7b 28 Tags ollama run deepseek-r1

Updated 10 days ago	0a8c26691023 · 4.7GB	
model	arch qwen2 · parameters 7.62B · quantization Q4_K_M	4.7GB
params	{ "stop": [ "<  begin_of_sentence  >", "<  end_of_sentence  >" ] }	148B
template	{{- if .System }}{{ .System }}{{ end }} {{- range \$i, \$_ := .Mes... }}	387B
license	MIT License Copyright (c) 2023 DeepSeek Permission is hereby gra...	1.1kB

下模型

进粉丝群直接下载

OLLAMA.COM

chatboxai.APP

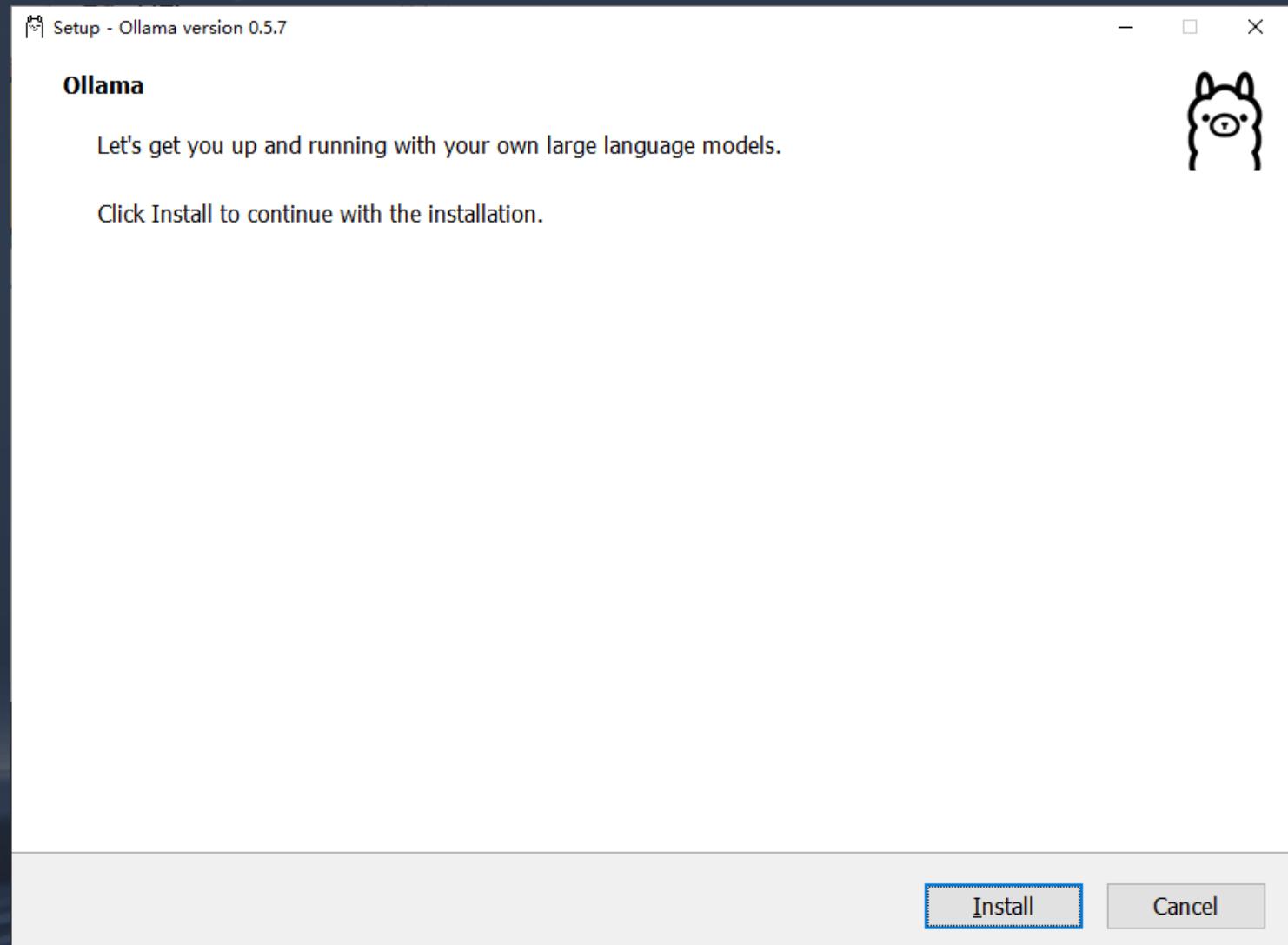


ollama

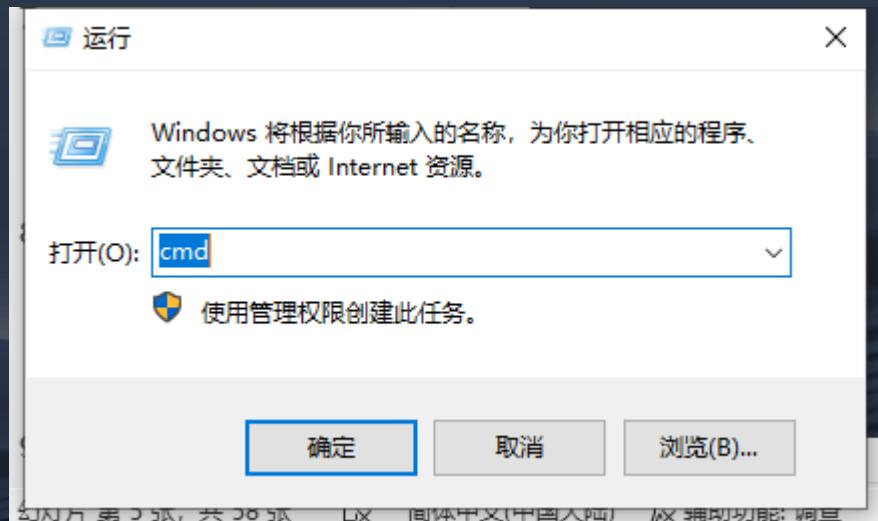


chatbox

# 安装Ollama.exe



运行CMD  
win + R后  
输入 CMD



运行allama  
win + R后  
输入 CMD

```
C:\Users\Administrator>allama
Usage:
  allama [flags]
  allama [command]

Available Commands:
  serve      Start allama
  create     Create a model from a Modelfile
  show       Show information for a model
  run        Run a model
  stop       Stop a running model
  pull       Pull a model from a registry
  push       Push a model to a registry
  list       List models
  ps         List running models
  cp         Copy a model
  rm         Remove a model
  help       Help about any command

Flags:
  -h, --help    help for allama
  -v, --version Show version information

Use "allama [command] --help" for more information about a command.

C:\Users\Administrator>
```

# 输入ollama

```
C:\Users\Administrator>ollama
```

```
Usage:
```

```
  ollama [flags]
```

```
  ollama [command]
```

```
Available Commands:
```

```
  serve          Start ollama
```

```
  create         Create a model from a Modelfile
```

```
  show           Show information for a model
```

```
  run            Run a model
```

```
  stop           Stop a running model
```

```
  pull           Pull a model from a registry
```

```
  push           Push a model to a registry
```

```
  list           List models
```

```
  ps             List running models
```

# 输入口Llama

[Discord](#)[GitHub](#)[Models](#) Search models[All](#)[Embedding](#)[Vision](#)[Tools](#)

## deepseek-r1

DeepSeek's first-generation of reasoning models with performance to OpenAI-o1, including six dense models from DeepSeek-R1 based on Llama and Qwen.

[1.5b](#)[7b](#)[8b](#)[14b](#)[32b](#)[70b](#)[671b](#) [4.7M Pulls](#) [28 Tags](#) [Updated 9 days ago](#)

# deepseek-r1

DeepSeek's first-generation of reasoning models with comparable performance to OpenAI-o1, including six dense models distilled from DeepSeek-R1 based on Llama and Qwen.

[1.5b](#) [7b](#) [8b](#) [14b](#) [32b](#) [70b](#) [671b](#)

⬇ 4.7M Pulls    ⏲ Updated 9 days ago

1.5b



🏷 28 Tags

[ollama run deepseek-r1:1.5b](#)



Updated 10 days ago

a42b25d8c10a · 1.1GB

# ollama run deepseek-r1:1.5b

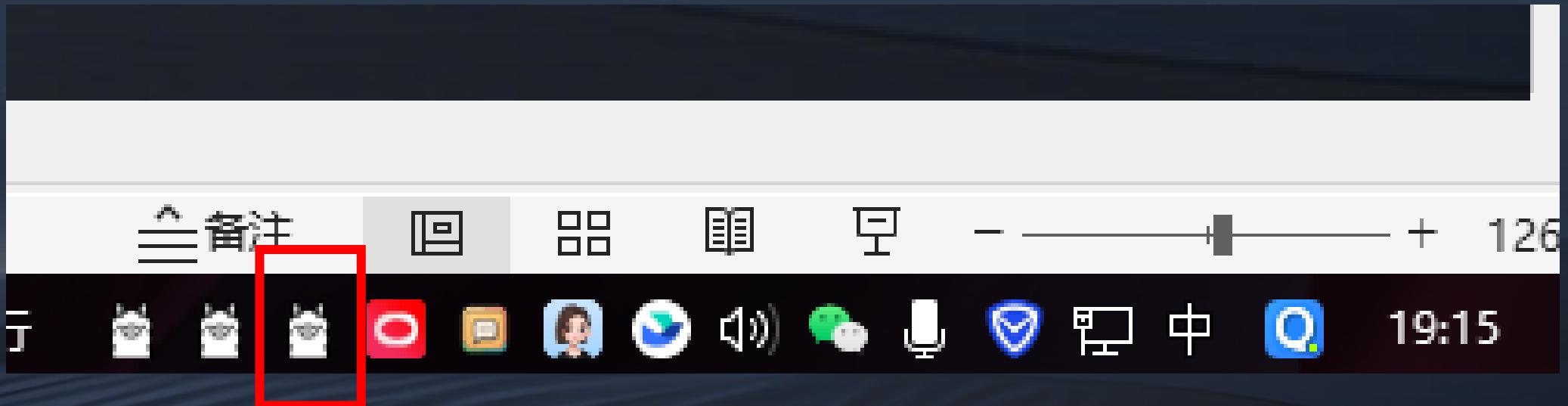
```
Use "ollama [command] --help" for more information about a command.

C:\Users\Administrator>ollama run deepseek-r1:1.5b
pulling manifest
pulling aabd4debf0c8... 100% [REDACTED] 1.1 GB
pulling 369ca498f347... 100% [REDACTED] 387 B
pulling 6e4c38e1172f... 100% [REDACTED] 1.1 KB
pulling f4d24e9138dd... 100% [REDACTED] 148 B
pulling a85fe2a2e58e... 100% [REDACTED] 487 B
verifying sha256 digest
writing manifest
success
Error: error starting the external llama server: open NUL: The system cannot find the file specified.

C:\Users\Administrator>
C:\Users\Administrator>
C:\Users\Administrator>
C:\Users\Administrator>
C:\Users\Administrator>
C:\Users\Administrator>
C:\Users\Administrator>ollama list
NAME          ID      SIZE      MODIFIED
deepseek-r1:1.5b  a42b25d8c10a  1.1 GB  10 seconds ago
```

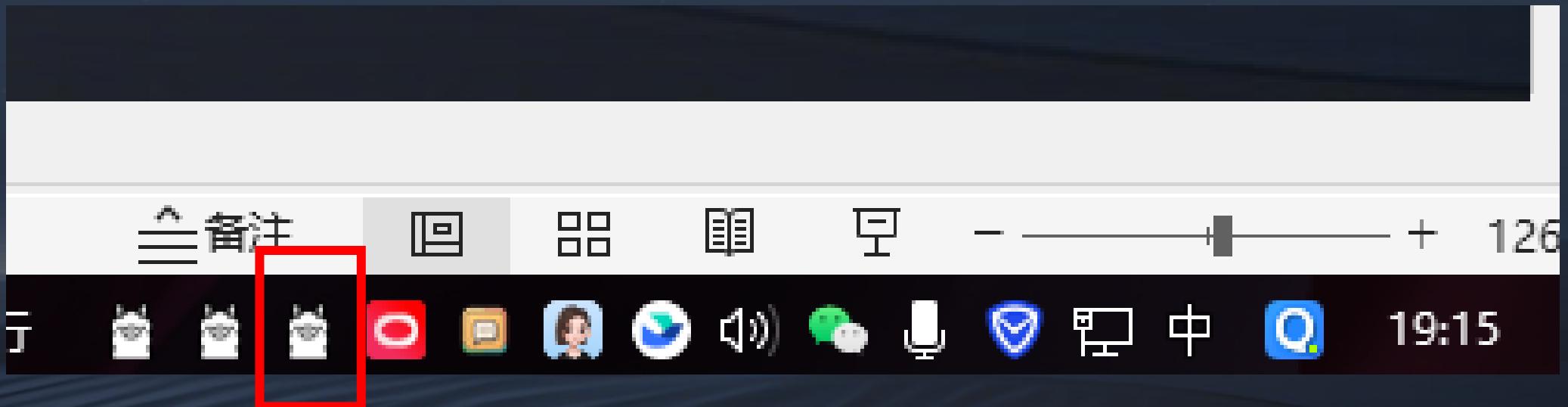
# allama list

NAME	ID	SIZE
deepseek-r1:1.5b	a42b25d8c10a	1.1 GB



# allama RM 模型名

NAME	ID	SIZE
deepseek-r1:1.5b	a42b25d8c10a	1.1 GB



**最后再次运行**

**allama run deepseek-r1:1.5b**

**就全部部署完成了**

下载chatbox

Chatboxai.app

就全部部署完成了

