

5.1

GPT-5.1

Default

Compare

Try in Playground

The best model for coding and agentic tasks with configurable reasoning effort.

REASONING

Higher

SPEED

Fast

PRICE

\$1.25 · \$10

Input · Output

INPUT

Text, image

OUTPUT

Text, image

- GPT-5.1 is our flagship model for coding and agentic tasks with configurable reasoning and non-reasoning effort. Learn more in our [GPT-5.1 usage guide](#).

400,000 context window

128,000 max output tokens

Sep 30, 2024 knowledge cutoff

Reasoning token support

Pricing

Pricing is based on the number of tokens used, or other metrics based on the model type. For tool-specific models, like search and computer use, there's a fee per tool call. See details in the [pricing page](#).

Text tokens

Per 1M tokens · Batch API price

Input

\$1.25

Cached input

\$0.125

Output

\$10.00

Quick comparison

Input Cached input Output

GPT-5.1	\$1.25
GPT-5	\$1.25
GPT-5 mini	\$0.25

Modalities

<div><div></div><div>Text</div><div>Input and output</div></div>	<div><div></div><div>Image</div><div>Input and output</div></div>
<div><div></div><div>Audio</div><div>Not supported</div></div>	<div><div></div><div>Video</div><div>Not supported</div></div>

Endpoints

<div><div></div><div>Chat Completions</div><div>v1/chat/completions</div></div>	<div><div></div><div>Responses</div><div>v1/responses</div></div>
<div><div></div><div>Realtime</div><div>v1/realtime</div></div>	<div><div></div><div>Assistants</div><div>v1/assistants</div></div>
<div><div></div><div>Batch</div><div>v1/batch</div></div>	<div><div></div><div>Fine-tuning</div><div>v1/fine-tuning</div></div>
<div><div></div><div>Embeddings</div><div>v1/embeddings</div></div>	<div><div></div><div>Image generation</div><div>v1/images/generations</div></div>
<div><div></div><div>Videos</div><div>v1/videos</div></div>	<div><div></div><div>Image edit</div><div>v1/images/edits</div></div>
<div><div></div><div>Speech generation</div><div>v1/audio/speech</div></div>	<div><div></div><div>Transcription</div><div>v1/audio/transcriptions</div></div>
<div><div></div><div>Translation</div><div>v1/audio/translations</div></div>	<div><div></div><div>Moderation</div><div>v1/moderations</div></div>
<div><div></div><div>Completions (legacy)</div><div>v1/completions</div></div>	

Features

<div><div></div><div>Streaming</div><div>Supported</div></div>	<div><div></div><div>Function calling</div><div>Supported</div></div>
<div><div></div><div>Structured outputs</div><div>Supported</div></div>	<div><div></div><div>Fine-tuning</div><div>Not supported</div></div>
<div><div></div><div>Distillation</div><div>Supported</div></div>	

Tools

Tools supported by this model when using the Responses API.

<div><div></div><div>Web search</div><div>Supported</div></div>	<div><div></div><div>File search</div><div>Supported</div></div>
<div><div></div><div>Image generation</div><div>Supported</div></div>	<div><div></div><div>Code interpreter</div><div>Supported</div></div>
<div><div></div><div>Computer use</div><div>Not supported</div></div>	<div><div></div><div>MCP</div><div>Supported</div></div>

Snapshots

Snapshots let you lock in a specific version of the model so that performance and behavior remain consistent. Below is a list of all available snapshots and aliases for GPT-5.1.



**gpt-5.1**  
↳ gpt-5.1-2025-11-13

gpt-5.1-2025-11-13



**gpt-5**  
↳ gpt-5-2025-08-07

gpt-5-2025-08-07



**gpt-5-mini**  
↳ gpt-5-mini-2025-08-07

gpt-5-mini-2025-08-07

Rate limits

Rate limits ensure fair and reliable access to the API by placing specific caps on requests or tokens used within a given time period. Your usage tier determines how high these limits are set and automatically increases as you send more requests and spend more on the API.

TIER	RPM	TPM	BATCH QUEUE LIMIT
Free		Not supported	
Tier 1	500	500,000	1,500,000
Tier 2	5,000	1,000,000	3,000,000
Tier 3	5,000	2,000,000	100,000,000
Tier 4	10,000	4,000,000	200,000,000
Tier 5	15,000	40,000,000	15,000,000,000