

.AI

Z.ai: GLM 5.1

A practical fact sheet showing how this model performs, what it supports, and how it compares with other broadly useful AI models.

Key metrics

Quality rank #18/67

40.2

Overall quality score

Speed rank #8/67

146 t/s

Output tokens per second

Price rank #45/67

\$0.97/1M

Input price per 1M tokens

Context rank #49/67

204.8K

Content read at once

Practical specifications

Metric	.ai: GLM 5.1
Company	Z.ai
Reasoning	Yes
Open weights	Yes
Inputs	Text
Output	Text
Context window	204.8K
Strongest uses	Coding, Everyday help, Math and logic

Where Z.ai: GLM 5.1 stands

Z.ai: GLM 5.1 ranks #18 of 67 for overall quality and #8 for response speed in the current catalogue.

Its listed input price is \$0.97/1M, output price is \$3.04/1M, and it can work with up to 204.8K of context at once.

Its strongest areas are coding, everyday help, math and logic.

Official model experience: <https://chat.z.ai/>

Benchmark context

Quality - selected model shown darker



Z.ai: GLM 5.1 evaluation records

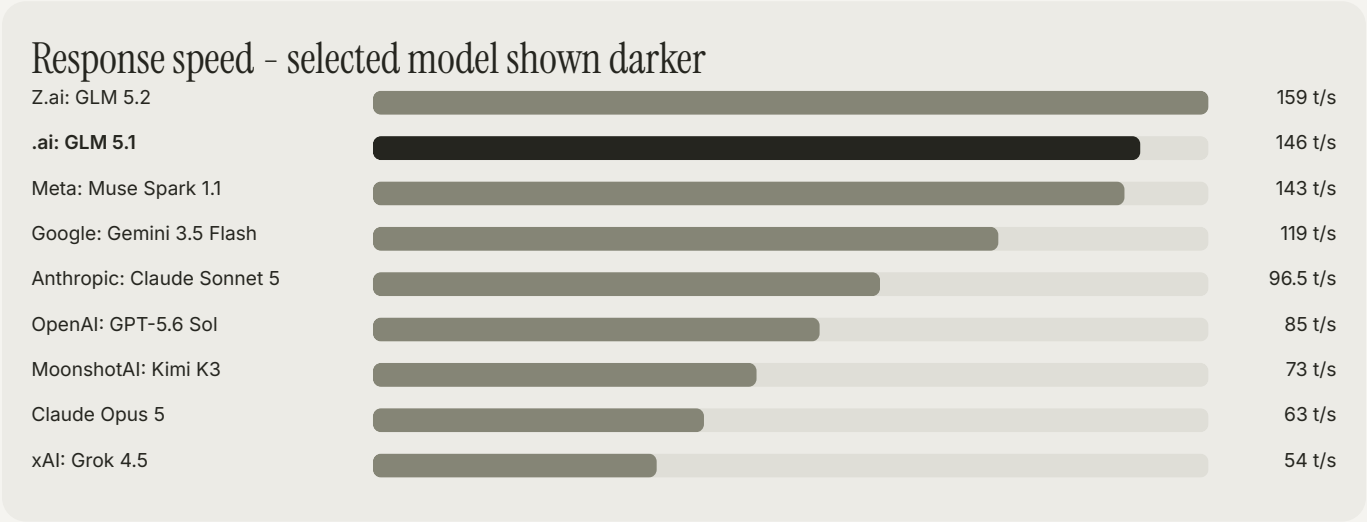
Scores retain their published benchmark names and are not blended across incompatible evaluations.

Metric	.ai: GLM 5.1
Intelligence Index	40.2
Coding Index	55.8
Agentic Index	29.9
GPQA	86.8
Humanity's Last Exam	28
IFBench	76.3
Å-Bench Telecom	97.7

Z.ai: GLM 5.1 evaluation records - continued

Metric	.ai: GLM 5.1
AA-LCR	62.3
GDPval-AA	37.8
CritPt	4.6
SciCode	43.8
Terminal-Bench Hard	43.2
AA-Omniscience Accuracy	24.2
AA-Omniscience Non-Hallucination Rate	70.6

Response speed



What this comparison shows

The darker bar marks Z.ai: GLM 5.1. The surrounding models provide context from the current catalogue rather than a claim that one model is best for every kind of work.

Response speed is only one factor. Quality, price, context size, and supported inputs should be considered alongside it.

Input price – selected model shown darker



How to read this report

Rankings compare this model with the current 100x Model Match catalogue. A higher quality or speed value is better. A

lower price rank means the model is less expensive among the models listed.

This report is generated from the catalogue on July 30, 2026. Missing specifications are omitted rather than estimated.