Grok 4.20

xAI

AT A GLANCE

PRICE PER 1M
$1.25 / $2.50
input / output · cached $0.20

CONTEXT
2M
tokens in

MAX OUTPUT
1.8M
tokens per reply

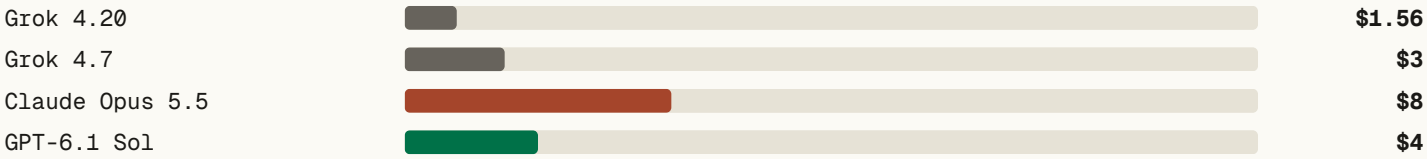
TAKES
text, image, file
returns text

HOW IT COMPARES

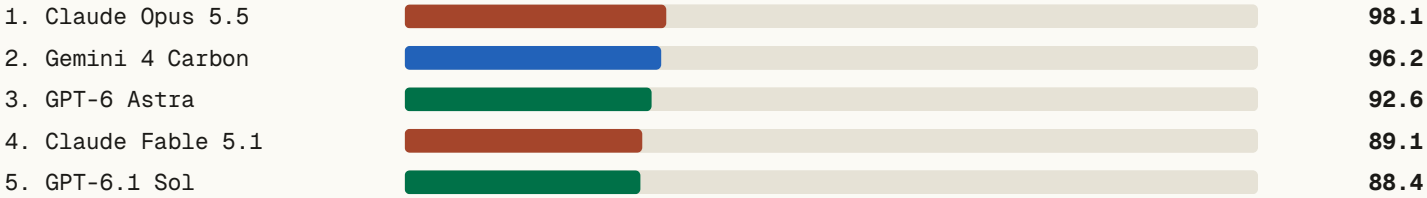
MODEL	ROLE	IN / 1M	OUT / 1M	CONTEXT	BENCH INDEX
Grok 4.20	new	$1.25	$2.50	2M	not rated yet
Grok 4.7	it follows	$2	$6	500K	59.6
Claude Opus 5.5	today's #1	$4	$20	1M	98.1
GPT-6.1 Sol	best value	$2	$10	1.05M	88.4

vs Grok 4.7	**input 38% cheaper, output 58% cheaper**	the model it follows: $2 / $6, bench index 59.6; context 500K
vs Claude Opus 5.5	**input 69% cheaper, output 88% cheaper**	today's #1: $4 / $20, bench index 98.1; context 1M
vs GPT-6.1 Sol	**input 38% cheaper, output 75% cheaper**	best value: $2 / $10, bench index 88.4; context 1.05M

PRICE PER 1M TOKENS, BLENDED 3 IN : 1 OUT



WHERE THE PUBLIC LEADERBOARDS STAND TODAY



Grok 4.20 is not rated yet: the public boards usually score a new model within days, and its page on artificialwatch.com gains the scores then. The bench index is the median of each model's percentile across the public leaderboards that rate it (LMArena, LiveBench, SimpleBench, LLM Stats, Vals AI, Artificial Analysis).

Sources: price, limits and modalities for Grok 4.20 as the OpenRouter catalog lists x-ai/grok-4.20; the other models as their makers list them (models.dev); rankings from the ArtificialWatch Bench Index. Facts only: no forecast of ours, no claims from the lab's announcement.