

## "Nvidia, Not DeepSeek, Is the Ali—And This Fight Isn't Over"



In the world of AI, the hype around DeepSeek has sparked comparisons to Muhammad Ali's legendary knockout of Sonny Liston—a young, nimble challenger taking down the reigning heavyweight. But unlike that iconic upset, Nvidia is no fading champion, and DeepSeek is no Ali. If anything, Nvidia is still in its prime, dominating the AI hardware landscape like Ali at his peak. The market's panic-driven selloff assumes a changing of the guard, but in reality, the challenger has only just stepped into the ring, while Nvidia remains the undisputed heavyweight of AI.

Here's a synthesis of the arguments regarding Nvidia's current valuation and the impact of DeepSeek on its business, along with an argument that Nvidia is underrated and punitively oversold.

### Arguments Against Nvidia's Strength (Why the Market is Concerned)

1. **DeepSeek's Cost Efficiency:** DeepSeek has demonstrated that a highly capable AI model can be trained at a fraction of the cost typically associated with models from OpenAI and Google. This raises concerns about the necessity of Nvidia's expensive GPUs.
2. **Reduced Demand for High-End Nvidia Chips:** If AI development becomes more efficient and computational requirements decrease, Nvidia's premium hardware may see reduced demand.
3. **Alternative Ecosystems (Huawei & Open-Source AI):** DeepSeek has demonstrated an ability to optimise AI models on Huawei's Ascend chips rather than Nvidia's CUDA-based architecture, potentially reducing Nvidia's market dominance.

4. **Regulatory & Political Risks:** The rise of Chinese AI models like DeepSeek is prompting geopolitical concerns, particularly regarding US export restrictions and potential retaliatory measures from China.
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## Arguments in Favour of Nvidia's Strength (Why the Market Overreacted)

1. **Inference Demand Remains High:** Nvidia has stated that while its GPUs have been heavily used for AI training, the demand for inference (real-time AI processing) is growing exponentially. Even if training efficiencies improve, inference workloads will continue to require high-performance GPUs.
  2. **Scaling Laws & AI Growth:** The AI market is expanding at an unprecedented rate, and while DeepSeek introduces efficiencies, it does not eliminate the need for vast AI infrastructure, which benefits Nvidia.
  3. **DeepSeek's Claims May Be Overstated:** Some analysts question whether DeepSeek truly trained its model for \$6 million, as its parent company reportedly owns tens of thousands of Nvidia GPUs. If DeepSeek's cost savings are exaggerated, Nvidia's dominance remains intact.
  4. **Enterprise & Compatibility Issues:** Even if DeepSeek's model is more efficient, businesses require reliability, compliance, and support—areas where Nvidia-backed AI ecosystems (OpenAI, Microsoft, Meta) have a significant advantage.
  5. **Time Lag for Competitors to Scale:** Even if new AI competitors emerge, it takes years to build scalable hardware ecosystems. Nvidia's established supply chains and committed enterprise orders ensure its profitability in the near term.
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## Argument: Nvidia is Underrated & Punitively Oversold

1. **Market Misinterpretation of DeepSeek's Impact:** Investors reacted as though DeepSeek's efficiency means Nvidia's AI chip demand will collapse. However, Nvidia's AI infrastructure is deeply embedded in global data centres, and the demand for AI continues to grow exponentially.
2. **DeepSeek's Techniques Can Be Replicated:** The innovations in training efficiency do not belong exclusively to DeepSeek. Nvidia and other AI leaders can adopt similar techniques, maintaining their advantage.
3. **Geopolitical Barriers Will Slow Adoption of Chinese AI:** Regulatory and national security concerns will limit the widespread adoption of Chinese AI models in Western markets, keeping Nvidia's existing customer base intact.
4. **AI Expansion Will Increase GPU Demand:** Even if AI becomes more efficient, the number of applications and enterprises deploying AI will increase. This ensures that overall GPU demand remains strong.

Thus, while DeepSeek represents an impressive technical achievement, the scale, regulatory environment, and business ecosystem all suggest that Nvidia's selloff was an overreaction rather than a genuine reflection of its long-term value.