

How much computing power does AI require?

Fun Fact



**1
ExaFLOP**

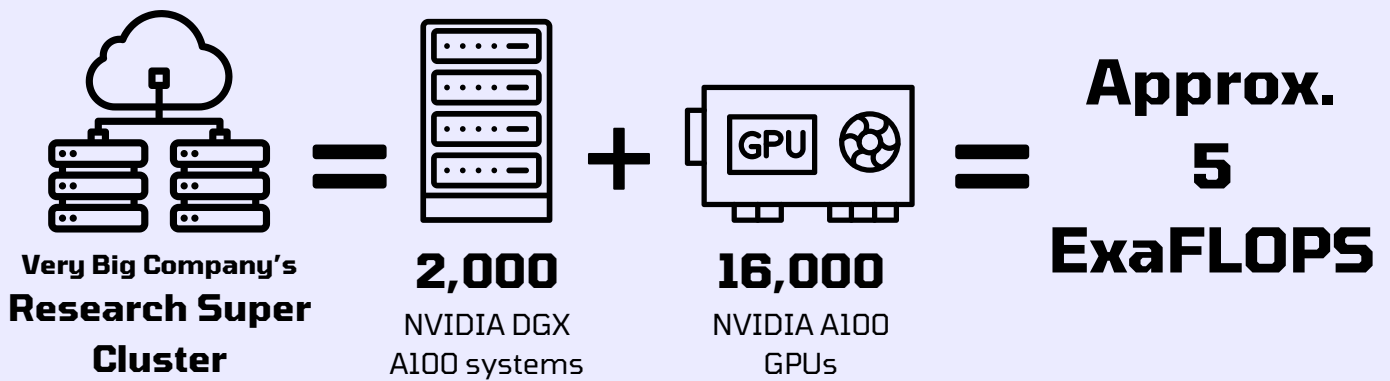
=

1,000,000,000,000,000,000

floating-point operations per second

=

the capability of performing one **quintillion** calculations per second



Reference: <https://www.datacenterknowledge.com/supercomputers/meta-building-world-s-fastest-ai-supercomputer>



Does this mean **YOU** will never stand a chance in AI/ML?

Not if you pick scalable platforms for your network infrastructure. UfiSpace's Distributed Disaggregated Chassis (DDC) has:

- **Great scalability** - scale out on demand without limitations of a fixed form chassis
- **Easy management** - seen as one device when managing
- Potential to **scale up to 36,864 GPU interfaces** to meet current market AI/ML workloads



Benefits of UfiSpace's DDC in AI/ML application



Simplified network **monitoring** and **management**



Multiple failover **protection** mechanism



Pay as you **grow**



Reduce **CAPEX** and **OPEX**



**Modernize your network for AI
with UfiSpace's DDC**