

Constant Performance, Continuous Innovation

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Clients & Partners















































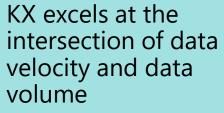








30 years running mission critical workloads on Wall Street





Built for all: onpremise, private and public native





STAC M3 Benchmark Partners























KX STAC M3 Benchmark Results

AWS STAC-M3™ benchmark results: Low-latency tick analytics

made easy

Tick data analytics performance in Google Cloud improves up to 18x in latest STAC

Kdb+ Features In Dell STAC-M3™ Benchmark

Tests

https://aws.amazon.com/blogs/storage/low-latency-KDB220410

tick-analytics-made-easy-with-aws/

https://cloud.google.com/blog/topics/financialservices/optimizing-google-cloud-for-high-speed-KDB211210

market-tick-history-analysis

https://kx.com/blog/kdb-features-in-dell-stac-m3-KDB220506

benchmark-tests/

https://www.stacresearch.com/KDB221014 KDB221014

SUT ID: KDB221014

STAC-M3

kdb+ 4.0 Cloud Edition on 16 x GIGABYTE H262-Z62 servers each with 2 x AMD EPYC 7763 CPUs accessing 2 x DDN Al400X2 All-Flash appliances via EXAScaler 6.1.0



kdb and STAC

KX have been a
STAC member since
2010 and are used
in SUTs that
currently hold 54
out of 56 world
records for
STAC-M3

Gold Standard

• STAC is the Gold Standard, and **kdb** is the "go-to" technology for vendors to leverage in STAC benchmarks to prove the performance of their technology



With our partners at the cutting edge

• **kdb** benefits directly from latency and throughput innovations found in the latest storage and compute solutions from vendors



Horizontally and Vertically Scalable

• In many cases, STAC SUTs observe better than linear scalability when running **kdb** analytics across 1 to 5 years+ of market data



Performance matters for our customers

 kdb maintains and stretches the lead in world record results for both centralised/shared storage, as well as for distributed and sharded "compute-local" storage models



Get in Contact

for Performanc

• Reach out if you're planning to conduct a STAC benchmark!





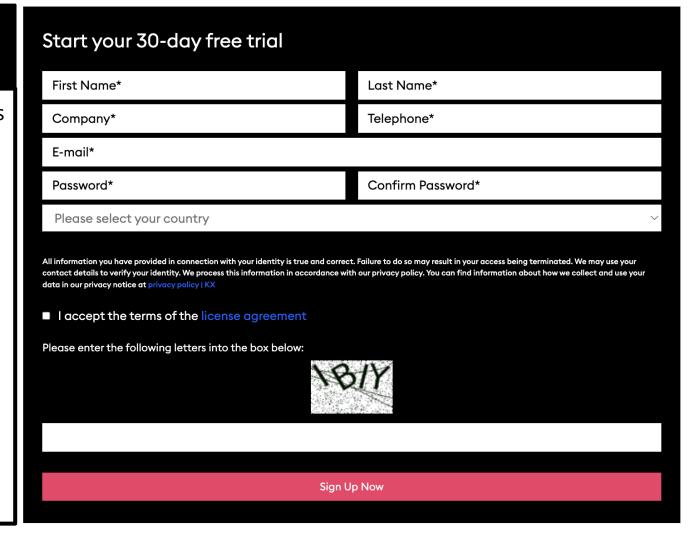


kdb Insights Enterprise Free Trial

kdb Insights Enterprise

kdb Insights Enterprise enables developers and data scientists to deliver productionready data-driven applications using time series data.

- >free to start
- Instance can be deployed in 2 minutes
- >blazingly fast
- powered by kdb+ for vector processing
- >easy and intuitive to use
- low-code / no-code / Python / SQL
- >extreme scalability for ingest and query
- Built on Kubernetes for burst workloads





KX CON[23]

Join the leading event for developers, data scientists and data engineers to discuss time series data analytics and Al in the cloud. Learn from industry practitioners, KX Executives and participate in facilitated technical workshops and hands on labs at the beautiful Gurney's Resort in Montauk, NY. It's all about the data.



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Thank You

For more information:

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Visit www.kx.com







