Why FUJITSU-MONAKA
Fujitsu's New Arm-based CPU: Performance, Efficiency and Reliability

FUJITSU

Building on the legacy of the K computer and Fugaku, FUJITSU-MONAKA, set to be released in 2027, will deliver the performance, power efficiency, and security you'll need for the future

- High-performance
- High Security & Reliability
- TCO reduction

- Energy Efficient
- Easy to Use
- AI workload

AI·HPC Data-intensive workloads

Data Centers Cloud-native workloads

Edge computing Real-time & AI workloads

Development goals

Performance	Power efficiency
x2	**x2**
Compared to other companies	Compared to other companies

FUJITSU-MONAKA achieves those values by employing
- Cutting-edge 2-nanometer technology
- In-house Fujitsu 3D many-core microarchitecture
- Advanced security with Confidential Computing

We would be happy to schedule direct meetings. Please feel free to contact us!
- Contact: fj-processor-sc24@dl.jp.fujitsu.com