Fujitsu
SPARC Servers

Fujitsu SPARC Servers deliver high performance and reliability with SPARC processors and Oracle Solaris, ideal for mission-critical systems and real-time analytics.

SPARC M12 specifications, roadmaps, and documentation are available in the index below.

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1. Product Lineup

Models	Type	CPU	Max CPUs	Max Cores	Max Threads	Max Memory	Max Internal HDD
Fujitsu SPARC M12-1 	Rackmount (1U)	SPARC64™ XII 3.2GHz	1	6	48	1TB	9.6TB
Fujitsu SPARC M12-2 	Rackmount (4U)	SPARC64™ XII 3.9GHz	2	24	192	3TB	9.6TB
Fujitsu SPARC M12-2S 	Rackmount (4U)	SPARC64™ XII 4.25GHz	2	24	192	3TB	9.6TB
	4-unit configuration		8	96	768	12TB	38.4TB

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2. Specifications

Business success is increasingly driven by high-performance and cost-effective IT infrastructures. Fujitsu SPARC servers offer excellent solutions for IT organizations facing rapid growth while their budgets stay limited. Fujitsu SPARC servers boost the efficiency and performance of mission-critical applications and databases without breaking IT budgets.

Fujitsu SPARC M12-1

The Fujitsu SPARC M12-1 server is a mission critical entry-level server based on the latest SPARC64 XII processor, delivering powerful core performance and the high-end benefits of virtualization for deployment flexibility.

Datasheet

Fujitsu SPARC M12-2

The Fujitsu SPARC M12-2 server is a high-performance midrange server based on the latest SPARC64 XII processor, offering high availability for mission-critical enterprise workloads and cloud computing. The SPARC64 XII processor core in Fujitsu SPARC M12-2 provides up to 2 times the performance compared to the previous generation SPARC64 X+ core.

Datasheet

Fujitsu SPARC M12-2S

The Fujitsu SPARC M12-2S server is a flexible and scalable system based on the latest SPARC64 XII processor, delivering high performance and high availability for mission-critical enterprise workloads and cloud computing. The SPARC64 XII processor core in Fujitsu SPARC M12-2S provides up to 2.5 times the performance compared to the previous generation SPARC64 X+ core.

Datasheet

PCI Expansion Unit

The PCI Expansion Unit—an I/O expansion option for Fujitsu SPARC M12 servers—meets demands for applications requiring extensive scalability, mission-critical levels of availability, and seamless data center integration. The PCI Expansion Unit takes maximum advantage of the high I/O bandwidth of Fujitsu SPARC M12 servers.

Datasheet

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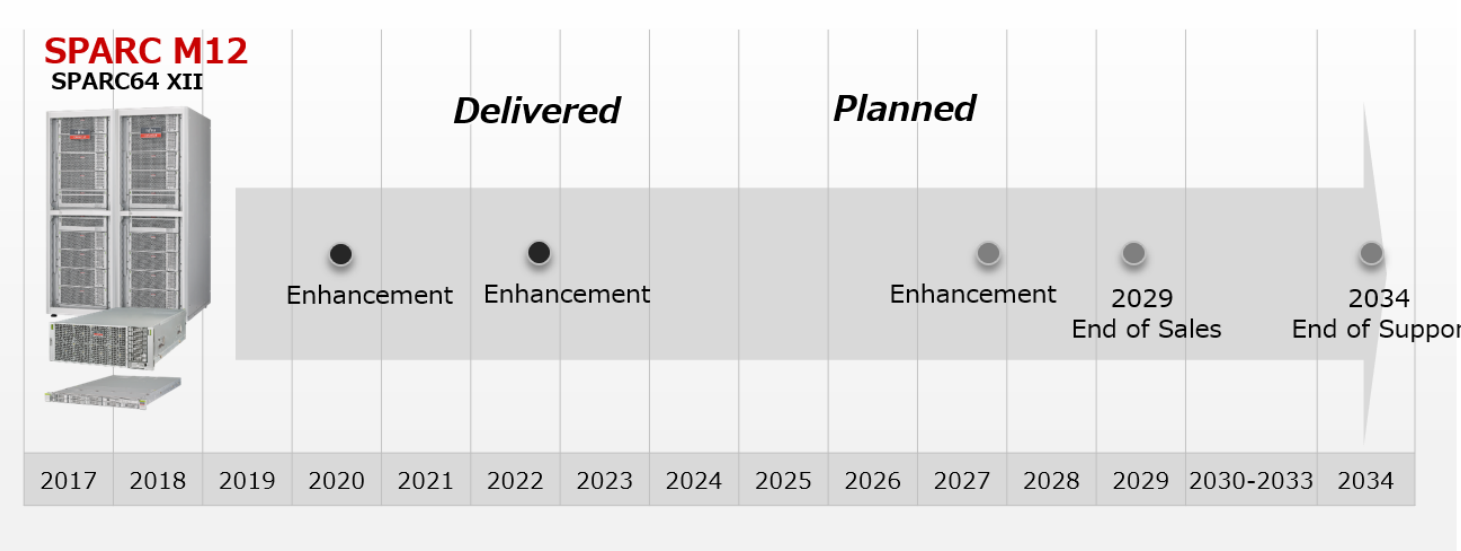
3. Fujitsu SPARC Servers Roadmap

Fujitsu has become the foremost vendor in the domestic UNIX server market.

Fujitsu's history of UNIX started with mainframes in 1985 – the UNIX OS called UTS/M ran on Fujitsu mainframes. Subsequently, in 1991, Fujitsu introduced the "DS/90 7000 series" of UNIX servers. Historically, Fujitsu has consistently leveraged state-of-the-art technologies in its development endeavors, driving continuous advancements in this sector.

To safeguard customer investments and facilitate customer modernization and transitions, Fujitsu continues to offer its UNIX servers for sale until the end of August 2029, with guaranteed support extending until November 2034.



・This roadmap is subject to change without notice
・Years refer to Fujitsu's fiscal year ending Mar. 31st

Fujitsu is going to continue Fujitsu SPARC M12 server sales until the end of August 2029 (last shipment date: end of November 2029) and support services until the end of November 2034.

Notices

Fujitsu outlines vision to offer digital infrastructure platform under new hybrid IT roadmap for connected, sustainable society

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4. Fujitsu SPARC Servers Documentation

User Manuals

- SPARC M12-1 (Link to the Fujitsu document hub website)
- SPARC M12-2 (Link to the Fujitsu document hub website)
- SPARC M12-2S (Link to the Fujitsu document hub website)

- SPARC M10-1 (Link to the Fujitsu document hub website)
- SPARC M10-4 (Link to the Fujitsu document hub website)
- SPARC M10-4S (Link to the Fujitsu document hub website)

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