

The Fujitsu logo, consisting of the word "FUJITSU" in a bold, red, sans-serif font, with a red infinity symbol above the letter "I".A composite background image. The left side shows a server room with rows of black server racks and a person kneeling to inspect one. The right side shows a factory floor with a car chassis on an assembly line. A red banner is overlaid on the left side.

Intel® Select Solutions for Microsoft SQL Server

The Intel Select Solutions logo, featuring the Intel logo (a stylized "i" with a dot) and the text "intel SELECT SOLUTIONS" in a sans-serif font.

Intel® Select Solutions for Microsoft SQL Server

Intel® Select Solution for Microsoft SQL Server Business Operations meets the performance needs of online transaction processing from business systems to data center, also reduces the time and cost of creating hardware and software system configurations. FUJITSU Server PRIMERGY Configuration is configured with 2U dual socket rack server, PRIMERGY RX2540 M5/M6 and Intel® Optane™ DC SSD. In Plus Configuration, Intel® Optane™ DC Persistent Memory has actualized high capacity memory configurations with low-cost.

System-level benchmark and verification

Fujitsu Server PRIMERGY Configuration, Intel® Select Solution for Microsoft SQL Server Business Operations has been verified that will be the best performer in the industry, based on the benchmark.



FUJITSU Server PRIMERGY Configurations for Microsoft SQL Server Business Operations

		Base Configuration		Plus Configuration
PLATFORM		Rack Mount (2U) FUJITSU Server		
		PRIMERGY RX2540 M6	PRIMERGY RX2540 M5	
CPU		2 x Intel® Xeon® Gold 6330 processors at 2.00 GHz, 28 cores/56 threads	2 x Intel® Xeon® Gold 6240R processors at 2.40 GHz, 24 cores/ 48 threads	2 x Intel® Xeon® Platinum 8280 processors at 2.70 GHz, 28 cores/56 threads
MEMORY		256 GB (16 x 2,933-MHz 288-pin DDR4 RDIMM 16GB)	768 GB (24 x 2,666-MHz 288-pin DDR4 RDIMM 32 GB)	1,920 GB (12 x 2,666-MHz 288-pin DDR4 RDIMM 32 GB + 12 x Intel® Optane™ DC Persistent Memory 128GB)
STORAGE	BOOT	1x Intel® SSD DC S4500 240GB	2 x SAS HDD-900GB(15krpm)	2 x SAS HDD-900GB(15krpm)
	DATA	6 x Intel® SSD DC P4510 2.0TB	6 x Intel® SSD DC P4510 2.0TB	6 x Intel® SSD DC P4510 2.0TB
	LOG	2 x Intel® SSD DC P4610 1.6TB	2 x Intel® SSD DC P4600 1.6TB	2 x Intel® SSD DC P4800X 750GB
DATA NETWORK		Intel® Ethernet Converged Network Adapter E810 10GbE	Intel® Ethernet Converged Network Adapter X710 10GbE	
MANAGEMENT NETWORK		1GbE onboard		
SOFTWARE		Windows Server 2019 Standard Edition SQL Server 2019 Enterprise Edition	Windows Server 2019 Datacenter Edition SQL Server 2017 Enterprise Edition	
Trusted Platform Module		Infineon / TPM 2.0 module		