## FUJITSU Server PRIMERGY Systems Ensure your servers serve your business





Whatever the size of your business – large enterprise with multiple sites, or a small or medium-sized company with limited space and budget – with the right choice of servers your IT can become the business enabler you've always wanted it to be. PRIMERGY servers supported by the right mix of components and various operating systems will take your IT backend to the next generation, equipping you for whatever challenge the future brings.











## PRIMERGY RX RACK-SERVERS

Model	PRIMERGY RX1330 M4	PRIMERGY RX2520 M5	PRIMERGY RX2530 M5	PRIMERGY RX2540 M5	PRIMERGY RX4770 M5
Claim	Small in size and low in cost – rich in optional features	Scalable server for essential business apps	Maximum productivity in a 1U housing	The data center standard without compromise	Power for the backend of digitalization
Туре	Mono-Socket Rack Server (1U)	Dual-Socket Rack Server (2U)	Dual-Socket Rack Server (1U)	Dual-Socket Rack Server (2U)	Quad-Socket Rack Server (2U)
Chipset	Intel® C246	Intel® C624	Intel® C624	Intel® C624	Intel® C624
Mainboard	D3675	D3386-B	D3383-B / D3483-B	D3384-B	D3753-C
Processor	1 x Intel® Xeon® E-2200/E-2100 processors / Intel® Celeron® processor / Intel® Core™ i3 processor / Intel® Pentium® processor	1 - 2 x Intel® Xeon® Processor Scalable Family	1 - 2 x Intel® Xeon® Processor Scalable Family	1 - 2 x Intel® Xeon® Processor Scalable Family	2 or 4 x Intel® Xeon® Processor Scalable Family
Memory	4 (2 banks with 2 DIMMs each) 4 GB - 128 GB DIMM (DDR4)	12 (6 DIMMs per CPU, 6 channels with 1 DIMM per channel) 8 GB - 768 GB DIMM (DDR4)	24 (12 DIMMs per CPU, 6 channels with 2 slots per channel) 8 GB - 3.072 GB DIMM (DDR4) / Support of Intel® Optane™ DC persistent memory DCPMM; max. 7.680 GB in mixed mode w/ 12x RDIMM + 12x DCPMM	24 (12 DIMMs per CPU, 6 channels with 2 slots per channel) 8 (B - 3.072 (B DIMM (DDR4) / Support of Intel® Optane™ DC persistent memory DCPMM; max. 7.680 GB in mixed mode w/ 12x RDIMM + 12x DCPMM	48 (12 DIMMs per CPU, 6 channels with 2 slots per channel) 16 GB - 6 TB DIMM (DDR4)/ Support of Intel® Optane™ DC persistent memory DCPMM; max. 15 TB in mixed mode w/ 24x RDIMM + 24x DCPMM
Slots	1 x Low profile PCI-Express 3.0 x4 2 x Low profile Length 175mm (PCI-Express 3.0 x8); PCIe slot#1 supports Modular RAID functions	3 x Low profile PCI-Express 3.0 x8 3 x Low profile PCI-Express 3.0 x16	1 x Low profile (2nd processor required for slot 4) PCI-Express 3.0 x8 3 x Low profile (2nd processor required for slot 4) PCI-Express 3.0 x16	3 x Low profile (2nd processor required for slot 4) PCI-Express 3.0 x8 3 x Low profile (2nd processor required for slot 5 and 6) PCI-Express 3.0 x16	8 x PCI-Express 3.0 x16 whereas 4x full height and 4x low profile with up to 167mm length
LAN Controller (onboard)	2 x 1 Gbit/s onboard	2 x 1 Gbit/s onboard	2 x 1 Gbit/s onboard Optional DynamicLoM OCP adaptors: 2 x 10 Gbit/s (RJ45), 2 x 10 Gbit/s SFP+, 4 x 1 Gbit/s (RJ45), 4 x 10 Gbit/s SFP+	2 x 1 Gbit/s onboard Optional DynamicLoM OCP adaptors: 2 x 10 Gbit/s (RJ45), 2 x 10 Gbit/s SFP+, 4 x 1 Gbit/s (RJ45), 4 x 10 Gbit/s SFP+	Optional DynamicLoM OCP adaptors: 2 x 10 Gbit/s (RJ45), 2 x 10 Gbit/s SFP+, 4 x 1 Gbit/s (RJ45), 4 x 10 Gbit/s SFP+
Graphics Options	NVIDIA® Quadro® P400	NVIDIA® NVS315 / NVIDIA® Quadro® P400	NVIDIA® NVS315 / NVIDIA® Quadro® P400	NVIDIA® Quadro® P400 / M4000 / P4000 /M5000 / NVIDIA® Tesla® M10 / P40 / M60 /P100 / V100	-
Storage Drives	up to 4 x 3.5-inch or 10 x 2.5-inch or 8 x 2.5-inch hot plug SAS/SATA (with up to 4x2.5-inch NVMe PCIe SSDs)	2.5-inch base units (max. 24 x 2.5) or 3.5-inch base units (max. 12 x 3.5)	up to 8 x 2.5-inch, 10 x 2.5-inch or 4 x 3.5-inch base unit	up to 12 x 3.5-inch or 24 x 2.5-inch hot-plug SAS/ SATA (4x 2.5-inch hot-plug SAS/SATA rear option)	up to 16 x 2.5-inch hot-plug SAS/SATA/PCle
Fan Configuration	5 hot plug fans (4+1 for redundancy)	4 redundant / non hot-plug fan modules	8 redundant / hot-plug fan modules	6 redundant / hot-plug fan modules	12 redundant / hot-plug fan modules
Power Supply Units	1x standard power supply or 1x hot-plug power supply or 2x hot plug power supplies for redundancy depending on model	1x non hot-plug power supply or 2x hot-plug power supply for redundancy	1 x hot-plug power supply or 2 x hot-plug power supply for redundancy	1 x hot-plug power supply or 2x hot-plug power supply for redundancy	2 hot-plug power supplies (standard), single power supply configuration possible
Remote Management	iRMC S5, 512 MB attached memory incl. graphics controller IPMI 2.0 compatible	iRMC S5, 512 MB attached memory incl. graphics controller IPMI 2.0 compatible	iRMC S5, 512 MB attached memory incl. graphics controller IPMI 2.0 compatible	iRMC S5, 512 MB attached memory incl. graphics controller IPMI 2.0 compatible	iRMC S5, 512 MB attached memory incl. graphics controller IPMI 2.0 compatible
Special Features	-	-	-	Optional Liquid Cooling (on special request)	Optional Liquid Cooling (on special request)

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