

Fujitsu PRIMERGY RX200 S7 server 0 GB Rack (1U) Intel® Xeon® E5 Family E5-2620 2 GHz 8 GB DDR3-SDRAM 450 W Windows Server 2012 R2 Essentials



Brand : Fujitsu

Product family: PRIMERGY

Product code:
VFY:R2007SC010IN + S26361-F2567-D430



Product name : RX200 S7

Intel Xeon E5-2620 (15M Cache, 2.00 GHz, 7.20 GT/s Intel QPI), Intel C600, 8GB DDR3 1333MHz, DVD Super Multi, 2 x Gigabit LAN, PSU 450W, 1U, Windows Server 2012 R2 Essentials
Fujitsu PRIMERGY RX200 S7. Processor family: Intel® Xeon® E5 Family, Processor frequency: 2 GHz, Processor: E5-2620. Internal memory: 8 GB, Internal memory type: DDR3-SDRAM, Memory layout (slots x size): 1 x 8 GB. Total storage capacity: 0 GB. Ethernet LAN connection, Cabling technology: 10/100/1000Base-T(X). Optical drive: DVD Super Multi. Power supply: 450 W. Operating system installed: Windows Server 2012 R2 Essentials. Form factor: Rack (1U)

Processor		Design	
Processor manufacturer *	Intel	Form factor *	Rack (1U)
Processor upgrade	2	Software	
Processor family *	Intel® Xeon® E5 Family	Operating system installed *	Windows Server 2012 R2 Essentials
Processor *	E5-2620	Compatible operating systems *	
Processor frequency *	2 GHz		
Processor boost frequency	2.5 GHz		
Processor number of cores	6		
Processor cache	15 MB		
Chipset	Intel C600		
Memory channels supported by processor	Quad		
Number of processors installed	1		
Thermal Design Power (TDP)	95 W		
Processor cache type	Smart Cache		
System bus data transfer rate	7.2 GT/s		
Processor socket	LGA 2011 (Socket R)		
Processor lithography	32 nm		
Processor threads	12		
Processor operating modes	64-bit		
Stepping	C2		
FSB Parity	✗		
Bus type	QPI		
Number of QPI links	2		
Processor codename	Sandy Bridge EP		
Tcase	77.4 °C		
Maximum internal memory supported by processor	750 GB	Processor special features	
Memory types supported by processor	DDR3-SDRAM	CPU configuration (max)	2
Memory clock speeds supported by processor	800,1066,1333 MHz	Intel Rapid Storage Technology	✗
Memory bandwidth supported by processor (max)	42.6 GB/s	Enhanced Intel SpeedStep Technology	✓
ECC supported by processor	✓	Intel Identity Protection Technology	✗
Execute Disable Bit	✓	Intel Wireless Display (WiDi) Technology	✗
Idle States	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Thermal Monitoring Technologies	✓	Intel Anti-Theft Technology	✗
Maximum number of PCI Express lanes	40	Intel Hyper-Threading Technology	✓
PCI Express configurations	x4, x8, x16	Intel My WiFi Technology	✗
Processor package size	52.5 x 45.0 mm	Intel Turbo Boost Technology	1.0

Processor		Processor special features	
Supported instruction sets	AVX	Intel® Quick Sync Video Technology	✗
Scalability	25	Intel® InTru™ 3D Technology	✗
Physical Address Extension (PAE)	46 bit	Intel Clear Video HD Technology	✗
Embedded options available	✓	Intel® Insider™	✗
Graphics & IMC lithography	32 nm	Intel Flex Memory Access	✗
CPU multiplier (bus/core ratio)	25	Intel AES New Instructions	✓
Processor series	Intel Xeon E5-2600	Intel Trusted Execution Technology	✓
Conflict-Free processor	✗	Intel Enhanced Halt State	✓
Intelligent Platform Management Interface (IPMI) support	✓	Intel VT-x with Extended Page Tables (EPT)	✓
Memory		Intel Demand Based Switching	✓
Internal memory *	8 GB	Intel® Secure Key	✓
Internal memory type *	DDR3-SDRAM	Intel Clear Video Technology	✗
Memory slots	24	Intel Clear Video Technology for MID	✗
ECC	✓	Intel 64	✓
Memory clock speed	1333 MHz	Intel Identity Protection Technology version	0.00
Memory layout (slots x size)	1 x 8 GB	Intel Secure Key Technology version	1.00
Memory, maximum *	768 GB	Intel Virtualization Technology (VT-x)	✓
Storage		Intel TSX-NI version	0.00
Total storage capacity *	0 GB	Intel Dual Display Capable Technology	✗
Number of HDDs supported	4	Intel FDI Technology	✗
Supported HDD sizes	2.5"	Intel Fast Memory Access	✗
RAID support *	✓	Processor ARK ID	64594
RAID levels	0, 1, 10	Power	
Optical drive *	DVD Super Multi	Number of power supply units	1
Supported storage drive interfaces	SAS, SATA	Redundant power supply (RPS) support *	✗
Network		Power supply *	450 W
LAN controller	Intel® I350	Number of main power supplies	1
Ethernet LAN connection	✓	Operational conditions	
Cabling technology	10/100/1000Base-T(X)	Operating temperature (T-T)	10 - 35 °C
Ethernet interface type	Fast Ethernet, Gigabit Ethernet	Storage humidity	10 - 85%
Ports & interfaces		Certificates	
Ethernet LAN (RJ-45) ports *	2	Energy efficiency class	A
USB 2.0 ports quantity	6	Sustainability	
VGA (D-Sub) ports quantity	1	Sustainability certificates	ENERGY STAR
Expansion slots		Weight & dimensions	
PCI Express x8 slots	3	Width	482 mm
PCI Express x16 slots	1	Depth	762 mm
PCI Express slots version	3.0	Height	43 mm
		Weight	18 kg
		Other features	
		Intel Virtualization Technology	VT-d, VT-x

Catalog Object Cloud



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