

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 model: 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, Cabling technology: 10/100/1000Base-T(X). Optical drive type: DVD Super Multi. Power supply: 450 W. Operating system installed: Windows Server 2012 R2 Essentials. Chassis type: Rack (1U)

Processor		Software	
Processor manufacturer *	Intel	- Microsoft Hyper-V Server 2008 R2 - Microsoft Windows Server 2008 R2 Datacenter - Microsoft Windows Server 2008 R2 Enterprise - Microsoft Windows Server 2008 R2 Standard - Microsoft Windows Web Server 2008 R2 - Microsoft Windows HPC Server 2008 R2 Suite - Microsoft Windows Small Business Server 2011 Premium Add-On - Microsoft Windows Small Business Server Standard 2011 - Microsoft Windows Server 2008 Datacenter - Microsoft Windows Server 2008 Enterprise - Microsoft Windows Server 2008 Standard - Microsoft Windows Web Server 2008 - VMware vSphere 5.0 Embedded - VMware vSphere 5.0 - VMware vSphere 4.1 - VMware vSphere 4.1 Embedded - VMware vSphere 4.1 Installable - Novell SUSE Linux Enterprise Server 11 - Novell SUSE Linux Enterprise Server 10 - Novell SUSE Linux Enterprise Server 10 with XEN - Red Hat Enterprise Linux 6 - Red Hat Enterprise Linux 5 - Red Hat Enterprise Linux 5 with XEN - Citrix XenServer	
Processor upgrade	2		
Processor family *	Intel® Xeon® E5 Family		
Processor model *	E5-2620		
Processor frequency *	2 GHz		
Processor boost frequency	2.5 GHz		
Processor cores	6		
Processor cache	15 MB		
Motherboard 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 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		
Memory types supported by processor	DDR3-SDRAM		
Memory clock speeds supported by processor	800,1066,1333 MHz		
Memory bandwidth supported by processor (max)	42.6 GB/s		
ECC supported by processor	✓		
Execute Disable Bit	✓		
Idle States	✓		
Thermal Monitoring Technologies	✓		
Maximum number of PCI Express lanes	40		
PCI Express configurations	x4, x8, x16		
Processor package size	52.5 x 45.0 mm		
		Processor special features	
		CPU configuration (max)	2
		Intel Rapid Storage Technology	✗
		Enhanced Intel SpeedStep Technology	✓
		Intel® Identity Protection Technology (Intel® IPT)	✗
		Intel® Wireless Display (Intel® WiDi)	✗
		Intel Virtualization Technology for Directed I/O (VT-d)	✓
		Intel® Anti-Theft Technology (Intel® AT)	✗
		Intel® Hyper Threading Technology (Intel® HT Technology)	✓
		Intel® My WiFi Technology (Intel® MWT)	✗
		Intel® Turbo Boost Technology	1.0
		Intel® Quick Sync Video Technology	✗

Processor		Processor special features	
Supported instruction sets	AVX	Intel® InTru™ 3D Technology	✗
Scalability	25	Intel® Clear Video HD Technology (Intel® CVT HD)	✗
Physical Address Extension (PAE)	46 bit	Intel® Insider™	✗
Embedded options available	✓	Intel Flex Memory Access	✗
Graphics & IMC lithography	32 nm	Intel® AES New Instructions (Intel® AES-NI)	✓
CPU multiplier (bus/core ratio)	25	Intel Trusted Execution Technology	✓
Processor series	Intel Xeon E5-2600	Intel Enhanced Halt State	✓
Conflict-Free processor	✗	Intel VT-x with Extended Page Tables (EPT)	✓
Intelligent Platform Management Interface (IPMI) support	✓	Intel Demand Based Switching	✓
Memory		Intel® Secure Key	✓
Internal memory *	8 GB	Intel Clear Video Technology	✗
Internal memory type *	DDR3-SDRAM	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Memory slots	24	Intel 64	✓
ECC	✓	Intel Identity Protection Technology version	0.00
Memory clock speed	1333 MHz	Intel Secure Key Technology version	1.00
Memory layout (slots x size)	1 x 8 GB	Intel Virtualization Technology (VT-x)	✓
Maximum internal memory *	768 GB	Intel TSX-NI version	0.00
Storage		Intel Dual Display Capable Technology	✗
Total storage capacity *	0 GB	Intel FDI Technology	✗
Number of HDDs supported	4	Intel Fast Memory Access	✗
Supported HDD sizes	2.5"	Processor ARK ID	64594
RAID support *	✓	Power	
RAID levels	0, 1, 10	Number of power supply units	1
Optical drive type *	DVD Super Multi	Redundant power supply (RPS) support *	✗
Supported storage drive interfaces	SAS, Serial ATA	Power supply *	450 W
Network		Number of main power supplies	1
LAN controller	Intel® I350	Operational conditions	
Ethernet LAN	✓	Operating temperature (T-T)	10 - 35 °C
Cabling technology	10/100/1000Base-T(X)	Storage relative humidity (H-H)	10 - 85%
Ethernet interface type	Fast Ethernet, Gigabit Ethernet	Certificates	
Ports & interfaces		Energy efficiency class	A
Ethernet LAN (RJ-45) ports *	2	Sustainability	
USB 2.0 ports quantity	6	Sustainability certificates	ENERGY STAR
VGA (D-Sub) ports quantity	1	Weight & dimensions	
Expansion slots		Width	482 mm
PCI Express x8 slots	3	Depth	762 mm
PCI Express x16 slots	1	Height	43 mm
PCI Express slots version	3.0	Weight	18 kg
Design		Other features	
Chassis type *	Rack (1U)	Intel® Virtualization Technology (Intel® VT)	VT-d, VT-x
Software			
Operating system installed *	Windows Server 2012 R2 Essentials		

Catalog Object Cloud



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