



Fujitsu Intel Xeon E5-2620 v2 processor 2.1 GHz 15 MB L3

Brand : Fujitsu

Product code: S26361-F5274-L210

Product name : Intel Xeon E5-2620 v2

Intel Xeon Processor E5-2620 v2 (15M Cache, 2.10 GHz)

[Fujitsu Intel Xeon E5-2620 v2 processor 2.1 GHz 15 MB L3:](#)



Now with greater performance, efficiency, and security to fortify your cloud solutions.

The explosive growth of unstructured data puts new demands on network and storage infrastructure and challenges your ability to deliver services such as cloud computing. IT needs to respond rapidly to new and changing business demands, scale quickly and appropriately to fluctuating workloads, accommodate business expansions, and protect your data from cybercriminals—all while keeping costs down.



Invest in an agile foundation.

The new Intel® Xeon® processor E5-2600 and E5-1600 v2 product families are at the heart of an agile, efficient data center that meets your diverse needs. Now you can deploy a more secure private cloud, quickly crunch through big data, and get the most out of your data center with greater energy efficiency.

Processor		Features	
Processor model *	E5-2620V2	Thermal Monitoring Technologies	✓
Processor base frequency *	2.1 GHz	Market segment	Server
Processor family *	Intel® Xeon® E5 V2 Family	PCI Express slots version	3.0
Processor cores *	6	Supported instruction sets	AVX
Processor socket *	LGA 2011 (Socket R)	Scalability	2S
Component for	Server/workstation	CPU configuration (max)	2
Processor lithography *	22 nm	Processor special features	
Processor threads	12	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
System bus rate	7.2 GT/s	Intel® Identity Protection Technology (Intel® IPT)	✗
Processor operating modes *	64-bit	Intel® Turbo Boost Technology	2.0
Processor boost frequency	2.6 GHz	Intel Flex Memory Access	✗
Processor cache	15 MB	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor cache type	L3	Enhanced Intel SpeedStep Technology	✓
Thermal Design Power (TDP)	80 W	Intel Trusted Execution Technology	✓
VID Voltage Range	0.65 - 1.30 V	Intel VT-x with Extended Page Tables (EPT)	✓
Bus type	QPI	Intel Demand Based Switching	✓
Number of QPI links	2	Intel® Secure Key	✓
Memory bandwidth supported by processor (max)	51.2 GB/s	Intel Virtualization Technology (VT-x)	✓
Memory		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Maximum internal memory supported by processor	768 GB	Intel® vPro™ Platform Eligibility	✓
Memory types supported by processor	DDR3-SDRAM	Operational conditions	
Memory clock speeds supported by processor	800,1066,1333,1600 MHz	Tcase	71 °C
Memory channels *	Quad-channel	Other features	
ECC	✓	Intel® Virtualization Technology (Intel® VT)	VT-d, VT-x
Graphics			
On-board graphics card *	✗		
Features			
Execute Disable Bit	✓		
Idle States	✓		

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 01-JAN-2024. Prints or copies of Information are only valid on the printed Publication date