

Intel Pentium 80525KX5002M processor 0.5 GHz 2 MB L2

Brand : Intel

Product family: Pentium

Product code: 80525KX5002M

Product name :
80525KX5002M



Intel® Pentium® III Xeon® Processor 500 MHz, 2M Cache, 100 MHz FSB

Intel Pentium 80525KX5002M. Processor family: Intel Pentium III Xeon, Processor socket: SECC330, Processor lithography: 250 nm. Market segment: Server. Package type: Retail box. Cache memory: 2 MB



Processor		Processor special features	
Processor manufacturer *	Intel	Intel® Clear Video HD Technology (Intel® CVT HD)	✗
Processor base frequency *	0.5 GHz	Intel Dual Display Capable Technology	✗
Processor family *	Intel Pentium III Xeon	Intel® Insider™	✗
Processor cores *	1	Intel Fast Memory Access	✗
Processor socket *	SECC330	Intel Flex Memory Access	✗
Processor lithography *	250 nm	Intel® AES New Instructions (Intel® AES-NI)	✗
Processor series	Intel Pentium III Xeon 100 MHz FSB	Enhanced Intel SpeedStep Technology	✗
Processor threads	1	Intel Trusted Execution Technology	✗
Processor operating modes *	32-bit	Intel Enhanced Halt State	✗
Processor cache	2 MB	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Processor cache type	L2	Intel VT-x with Extended Page Tables (EPT)	✗
Processor front side bus	100 MHz	Intel Demand Based Switching	✗
Thermal Design Power (TDP)	36.2 W	Intel Rapid Storage Technology	✗
Box *	✗	Intel Clear Video Technology	✗
Cooler included *	✗	Intel 64	✗
VID Voltage Range	0 - 2 V	Intel Virtualization Technology (VT-x)	✗
FSB Parity	✗	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Bus type	FSB	Conflict-Free processor	✗
CPU multiplier (bus/core ratio)	5	Intel® vPro™ Platform Eligibility	✗
Processor codename	Tanner		
Processor code	SL2XW		
Processor ARK ID	27560		
Memory		Operational conditions	
ECC	✗	Tcase	75 °C
Features		Technical details	
Execute Disable Bit	✗	Bus bandwidth	100
Thermal Monitoring Technologies	✗	Bus type units	MHz
Market segment	Server	Processor cache	2048 KB
Embedded options available	✗		
Processor special features			
Intel® Anti-Theft Technology (Intel® AT)	✗		

Processor special features	Technical details
Intel® Hyper Threading Technology (Intel® HT Technology) ❌	Processor core voltage 2.0 V
Intel® My WiFi Technology (Intel® MWT) ❌	Product name Intel Pentium III Xeon 500 MHz, 2M Cache, 100 MHz FSB
Intel® Turbo Boost Technology ❌	Product type 1
Intel® Quick Sync Video Technology ❌	Status Discontinued
Intel® InTru™ 3D Technology ❌	Processor brand name Intel Xeon
Intel® Wireless Display (Intel® WiDi) ❌	Last change 63903513
Intel FDI Technology ❌	Product family Legacy Intel Xeon Processor
	Packaging data
	Package type Retail box
	Other features
	Cache memory 2 MB

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