

Fujitsu Intel Xeon Silver 4510 processor 2.4 GHz 30 MB Tray

Gamintojas: FUJITSU TECHNOLOGY SOLUTIONS · Modelis: PY-CP68X3 · EAN: 4066733020568 · Prekės kodas: 705670



1 394,90 €

Kaina su PVM

Be PVM: 1 152,81 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Intel Xeon Silver 4510 2.4 GHz
- ✓ 30 MB LGA 4677 (Socket E)
- ✓ Processor cores: 12 64-bit 150 W
- ✓ Maximum internal memory supported by processor: 4 TB DDR5-SDRAM
- ✓ Tray

Aprašymas

Fujitsu Intel Xeon Silver 4510 12C/24T 2.4 GHz (PY-CP68X3)

Techninė specifikacija

Specifications

Sandėlio grupė > Prozessoren > Intel Sockel 2011 - Intel Xeon, Intel Core i7 [+203][-35]

Processor

Processor family	Intel Xeon Silver
Processor cores	12
Processor socket	LGA 4677 (Socket E)
Package type	Tray
Processor manufacturer	Intel
Processor model	4510
Processor base frequency	2.4 GHz

Processor operating modes	64-bit
Processor generation	Intel Xeon Scalable 5th Gen
Processor series	Intel Xeon Silver 4000 Series
Processor threads	24
Intel® UPI Speed	16 GT/s
Processor boost frequency	4.1 GHz
Processor cache	30 MB
Thermal Design Power (TDP)	150 W
Processor codename	Sapphire Rapids
Memory	
Memory channels	Octa-channel
Maximum internal memory supported by processor	4 TB
Memory types supported by processor	DDR5-SDRAM
Memory clock speeds supported by processor	4400 MHz
ECC	Yes
Graphics	
On-board graphics card	No
Discrete graphics card	No
On-board graphics card model	Not available
Discrete graphics card model	Not available
Features	
Execute Disable Bit	Yes
Use conditions	Server/Enterprise
Maximum number of PCI Express lanes	80
PCI Express slots version	5
Supported instruction sets	AMX, AVX, AVX 2.0, AVX-512, SSE4.2
Scalability	25
Embedded options available	Yes
Processor special features	
Intel® Hyper Threading Technology (Intel® HT Technology)	Yes
Intel® Turbo Boost Technology	2
Intel® AES New Instructions (Intel® AES-NI)	Yes
Intel Trusted Execution Technology	Yes
Intel® Speed Shift Technology	Yes

Intel® Transactional Synchronization Extensions	Yes
Intel® Total Memory Encryption	Yes
Intel® Control-flow Enforcement Technology (CET)	Yes
Intel® Crypto Acceleration	Yes
Intel® Platform Firmware Resilience Support	Yes
Maximum Enclave Size Support for Intel® SGX	64 GB
Intel VT-x with Extended Page Tables (EPT)	Yes
Intel® OS Guard	Yes
Intel Software Guard Extensions (Intel SGX)	Yes
Intel 64	Yes
Intel Virtualization Technology (VT-x)	Yes
Intel Virtualization Technology for Directed I/O (VT-d)	Yes
AVX-512 Fused Multiply-Add (FMA) units	2
Intel® Boot Guard	Yes
Intel® Deep Learning Boost (Intel® DL Boost) on CPU	Yes
Intel® Resource Director Technology (Intel® RDT)	Yes
Intel® Volume Management Device (VMD)	Yes
Mode-based Execute Control (MBE)	Yes
Intel® Total Memory Encryption - Multi Key	Yes
Intel® QuickAssist Software Acceleration	Yes
Intel® On Demand Feature Activation	Yes
Intel® Data Streaming Accelerator (DSA)	1
Intel® In-memory Analytics Accelerator (IAA)	1
Intel® Advanced Matrix Extensions (AMX)	Yes
Operational conditions	
Tcase	84 °C
DTS Max	102 °C
Technical details	
Package carrier	E1B
Launch date	Q4'23
Status	Launched
Servicing status	Baseline Servicing
Matmenys ir svoris	
Svoris	0,25kg