



Lenovo Xeon Intel E5-2618L v4 procesoare 2,2 GHz 25 Mega bites
Cache inteligent Tavă

Marcă : Lenovo Familia de produse: Xeon Codul produsului: 00YJ218

Nume produs : Intel Xeon
E5-2618L v4

Lenovo Xeon Intel E5-2618L v4. Familia de procesoare: Intel® Xeon® E5 v4, Priza Processor: LGA 2011-v3, Tehnologie de fabricare procesor/Litography: 14 nm. Canale de memorie: Patru-canale, Memorie internă minimă acceptată de procesor: 1,54 TB, Tipuri memorie acceptate de procesor: DDR4-SDRAM. Segment de piață: Încorporat, Seturi de instrucțiuni Supported: AVX 2.0, Scalabilitate: 2S. Mărime ambalaj procesor: 52.5 x 51 mm

Procesor		Caracteristici	
Procesor *	E5-2618LV4	Tehnologie de Monitorizare Termală	✓
Frecvență bază procesor *	2,2 GHz	Segment de piață	Încorporat
Familia de procesoare *	Intel® Xeon® E5 v4	Număr maxim căi PCI Express	40
Numărul de nuclee de procesor *	10	Versiune sloturi PCI Express	3.0
Priza Processor *	LGA 2011-v3	Seturi de instrucțiuni Supported	AVX 2.0
Componentă pentru	Server / Stație de lucru	Scalabilitate	2S
Tehnologie de fabricare procesor/Litography *	14 nm	Extensie Adresă Fizică (PAE)	✓
Serie procesor	Intel Xeon E5-2600 v4	Configurație CPU (max)	2
Fire de execuție procesor (threads)	20	Opțiuni încorporate disponibile	✓
Rată magistrală sistem	8 GT/s	Extensie adresă fizică (PAE)	46 bit
Moduri operare procesor *	64-bit	Caracteristici speciale procesor	
Frecvență boost procesor	3,2 GHz	Tehnologie Intel® Hyper-Threading	✓
Memorie cache procesor	25 Mega bites	Tehnologie Intel® Identity Protection	✗
Tip procesor cache	Cache inteligent	Tehnologie Intel® Turbo Boost	2.0
Thermal Design Power (TDP)	75 W	Intel® Flex Memory Access	✗
Tip ambalaj *	Tavă	Intel® AES New Instructions	✓
Interval tensiune VID	0 - 0 V	Tehnologie Enhanced Intel SpeedStep	✓
Pas cu pas	R0	Tehnologie Intel® Trusted Execution	✓
Tip de magistrală	QPI	Intel® VT-x cu Extended Page Tables (EPT)	✓
Număr de link-uri QPI	2	Comutare Intel® bazată pe cereri	✓
Lățime bandă memorie acceptată de procesor	68,3 GB/s	Intel® Secure Key	✓
Nume de cod procesor	Broadwell	Intel® TSX-NI	✓
Codul de procesor	SR2PE	Intel® OS Guard	✓
Memorie		Intel® 64	✓
Memorie internă minimă acceptată de procesor	1,54 TB	Intel® Virtualization Technology (VT-x)	✓
Tipuri memorie acceptate de procesor	DDR4-SDRAM	Intel® Virtualization Technology for Directed I/O (VT-d)	✓
Viteze de ceas acceptate de procesor	1600,1866,2133 MHz	Procesor non-conflict	✓
Canale de memorie *	Patru-canale	Eligibilitate Intel® vPro™ Platform	✓
CCE	✓	Condiții de mediu	
Grafică		Tcase	87 °C
Adaptor grafic la-bord *	✗	Greutate și dimensiuni	
Caracteristici		Mărime ambalaj procesor	52.5 x 51 mm
Execute Disable Bit (funcționalitate protecție)	✓		
Stări de repaus (idle)	✓		

Catalog Object Cloud



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