

Intel Xeon E5-2697v3 14C/28T 2.60/3.60 GHz 35MB 2133MHz 9.60 GT/s 145W

Kod producenta: BX80644E52697V3



Architektura	Haswell
Gniazdo CPU	LGA 2011 (Socket R3)
Ilość rdzeni	14
Ilość wątków	28
Taktowanie CPU	2.60 GHz
Taktowanie Turbo	3.60 GHz
Magistrala	QPI 9.6 GT/s
QPI links	2
Cache	35 MB
Litografia	22 nm
Obsługiwane pamięci	DDR4 RDIMM DDR4 LRDIMM
Maksymalna wielkość pamięci	768 GB
Taktowanie pamięci	1600 MHz 1866 MHz 2133 MHz
Ilość kanałów pamięci	4
Maks. przepustowość pamięci	68.0 GB/s
Obsługa pamięci ECC	Tak
Max CPU TDP	145 W

The new Intel® Xeon® processor E5-2600 v3 family product helps IT address the growing demands placed on infrastructure, from supporting business growth to enabling new services faster, delivering new applications in the enterprise, technical computing, communications, storage, and cloud. This new generation of processors enables powerful, agile data centers by supporting a Software-Defined Infrastructure (SDI) to address the imminent need of greater flexibility with higher levels of automation and orchestration. In addition, the Intel Xeon Processor E5-2600 v3 product family delivers significant benefits in performance, power efficiency, virtualization, and security. Combining these benefits with a low total cost of ownership and Intel’s acclaimed product quality, the Intel Xeon Processor E5-2600 v3 product family is a compelling solution for any organization.

