

Intel Xeon E-2336 / 2.9 GHz processor - Box



In Stock(10)

SKU	BX80708E2336
Product Description:	Intel Xeon E-2336 / 2.9 GHz processor - Box
Product Type:	Processor
Processor Type:	Intel Xeon E-2336
Number of Cores:	6-core / 12 threads
Cache:	12 MB
Compatible Processor Socket:	LGA1200 Socket
Processor Qty:	1

General

Product Type:	Processor	Package Type:	Intel Boxed
---------------	-----------	---------------	-------------

Miscellaneous

Processor

Type / Form Factor:	Intel Xeon E-2336
Number of Cores:	6-core
Number of Threads:	12 threads
Cache:	12 MB
Cache Memory Details:	Smart Cache - 12 MB
Processor Qty:	1
Clock Speed:	2.9 GHz
Max Turbo Speed:	4.8 GHz
Bus Speed:	8 GT/s
Compatible Processor Socket:	LGA1200 Socket
Manufacturing Process:	14 nm
Thermal Design Power:	65 W
Thermal Specification:	100 °C
PCI Express Revision:	4.0

Processor

PCI Express Configurations: 1x16+1x4, 1x8+3x4, 2x8+1x4

PCI Express Lanes Qty:	20
------------------------	----

Architecture Features:

Enhanced SpeedStep technology, Hyper-Threading Technology, Execute Disable Bit capability, Intel Virtualization Technology, Intel 64 Technology, Intel Trusted Execution Technology, streaming SIMD extensions 4.1, streaming SIMD extensions 4.2, Intel Turbo Boost Technology 2.0, Intel AES New Instructions (AES-NI), Thermal Monitoring Technologies, Intel Virtualization Technology for Directed I/O (VT-d), Idle States, Intel VT-x with Extended Page Tables (EPT), Intel Secure Key, Intel Advanced Vector Extensions 2 (AVX2.0), Intel OS Guard, Intel Software Guard Extensions (SGX), Intel Memory Protection Extensions (MPX), Intel Advanced Vector Extensions 512 (AVX-512), Intel Boot Guard, Intel vPro Platform Eligibility

