

Intel Xeon E-2278GE / 3.3 GHz processor - OEM



31-08-2024

SKU	CM8068404196302
Produktbeskrivelse:	Intel Xeon E-2278GE / 3.3 GHz Processor - OEM
Produkttype:	Processor
Processortype:	Intel Xeon E-2278GE
Antal kerner:	8 kerner / 16 tråde
Cache:	16 MB
Integreret grafik:	Intel UHD Graphics P630
Kompatibel Processor Tilslutning:	LGA1151 Socket

Generelt

Produkttype:	Processor	Service & Support:	Begrænset garanti - 3 år
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Producentgaranti

Diverse

Pakketype:	OEM/bakke
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Integreret grafik

Type:	Intel UHD Graphics P630
Base frekvens:	350 MHz
Maks. Dynamisk Frekvens:	1.2 GHz
Maks. understøttet hukommelsesstørrelse:	128 GB
Maks. understøttet opløsning:	4096x2304@60 Hz (eDP), 4096x2304@60Hz (DP), 4096x2160@24 Hz (HDMI)
Funktioner:	Intel Clear Video Technology, Intel Clear Video HD Technology, InTRU 3D Technology, Intel Quick Sync Video, Triple Display Capable

Processor

Type / Model:	Intel Xeon E-2278GE
Antal kerner:	8 kerner
Antal tråde:	16 tråde
Cache:	16 MB

Processor

Detaljer for cache-hukommelse:	16 MB
Antal processorer:	1
Clock-frekvens:	3.3 GHz
Max Turbo Speed:	4.7 GHz
Kompatibel Processor Tilslutning:	LGA1151 Socket
Fremstillingsproces:	14 nm
Termisk designeffekt:	80 W
PCI Express-revision:	3.0
PCI Express-konfigurationer:	1x16, 2x8, 1x8+2x4
Antal PCI Express-spor:	16

DesignEgenskaber:

Enhanced SpeedStep technology, Hyper-Threading teknologi, Execute Disable Bit funktion, 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 Transactional Synchronization Extensions (TSX), Intel OS Guard, Intel Software Guard Extensions (SGX), Intel Memory Protection Extensions (MPX), Intel Optane Memory Supported, Intel Boot Guard, Intel vPro Platform Eligibility