Intel Core i7 11700K processor - OEM

12-05-2024

SKU	CM8070804488629
Produktbeskrivelse:	Intel Core i7 11700K Processor - OEM
Produkttype:	Processor
Processortype:	Intel Core i7 11700K (11. Gen)
Antal kerner:	8 kerner / 16 tråde
Cache:	16 MB
Integreret grafik:	Intel UHD Graphics 750
Antal processorer:	1

Generelt

Produkttype:	Processor

Diverse

Pakketype:	OEM/bakke

Integreret grafik

Type:	Intel UHD Graphics 750
Base frekvens:	350 MHz
Maks. Dynamisk Frekvens:	1.3 GHz
Maks. understøttet hukommelsesstørrelse:	64 GB
Maks. understøttet opløsning:	4096x2160@60 Hz (HDMI), 5120x3200@60 Hz (DP), 5120x3200@60 Hz (eDP)
Funktioner:	Intel Clear Video Technology, Intel Clear Video HD Technology, InTRU 3D Technology, Intel Quick Sync Video, Triple Display Capable

Processor

Type / Model:	Intel Core i7 11700K (11. Gen)
Antal kerner:	8 kerner
Antal tråde:	16 tråde
Cache:	16 MB
Detaljer for cache-hukommelse:	Smart Cache - 16 MB
Antal processorer:	1
Max Turbo Speed:	5 GHz
Bushastighed:	8 GT/s

Processor

Fremstillingsproces:	14 nm
Termisk designeffekt:	125 W
Termisk specifikation:	100 °C
PCI Express-revision:	4.0
PCI Express-konfigurationer:	1x16+1x4, 1x8+3x4, 2x8+1x4
Antal PCI Express-spor:	20
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 Identity Protection Technology, Intel Secure Key, Intel Advanced Vector Extensions 2 (AVX2.0), Intel Stable Image Platform Program (SIPP), Intel OS Guard, Intel Turbo Boost Max Technology 3.0, Intel Boot Guard, Intel Deep Learning Boost (DL Boost), Intel vPro Platform Eligibility, Intel Gaussian and Neural Accelerator 2.0