

# Intel Core i5 11500 / 2.7 GHz processor - OEM



17-05-2024

|                                   |                                               |
|-----------------------------------|-----------------------------------------------|
| SKU                               | CM8070804496809                               |
| Produktbeskrivelse:               | Intel Core i5 11500 / 2.7 GHz Processor - OEM |
| Produkttype:                      | Processor                                     |
| Processortype:                    | Intel Core i5 11500 (11. Gen)                 |
| Antal kerner:                     | 6 kerner / 12 tråde                           |
| Cache:                            | 12 MB                                         |
| Integreret grafik:                | Intel UHD Graphics 750                        |
| Kompatibel Processor Tilslutning: | LGA1200 Socket                                |

## Generelt

|              |           |            |           |
|--------------|-----------|------------|-----------|
| Produkttype: | Processor | Pakketype: | OEM/bakke |
|--------------|-----------|------------|-----------|

## Diverse

### 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),<br>5120x3200@60 Hz (DP),<br>5120x3200@60 Hz (eDP)                                                             |
| Funktioner:                              | Intel Clear Video Technology,<br>Intel Clear Video HD Technology, InTRU 3D Technology, Intel Quick Sync Video, Triple Display Capable |

## Processor

|                                |                               |
|--------------------------------|-------------------------------|
| Type / Model:                  | Intel Core i5 11500 (11. Gen) |
| Antal kerner:                  | 6 kerner                      |
| Antal tråde:                   | 12 tråde                      |
| Cache:                         | 12 MB                         |
| Detaljer for cache-hukommelse: | Smart Cache - 12 MB           |
| Antal processorer:             | 1                             |
| Clock-frekvens:                | 2.7 GHz                       |

## Processor

Max Turbo Speed: 4.6 GHz

Bushastighed: 8 GT/s

Kompatibel Processor Tilslutning: LGA1200 Socket

Fremstillingsproces: 14 nm

Termisk designeffekt: 65 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 Boot Guard, Intel Deep Learning Boost (DL Boost), Intel vPro Platform Eligibility, Intel Gaussian and Neural Accelerator 2.0