

# Intel Xeon E-2374G / 3.7 GHz processor - Box



Ikke på lager

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| SKU                               | BX80708E2374G                                |
| Produktbeskrivelse:               | Intel Xeon E-2374G / 3.7 GHz Processor - Box |
| Produkttype:                      | Processor                                    |
| Processortype:                    | Intel Xeon E-2374G                           |
| Antal kerner:                     | Quad-Core / 4 tråde                          |
| Cache:                            | 8 MB                                         |
| Integreret grafik:                | Intel UHD Graphics P750                      |
| Kompatibel Processor Tilslutning: | LGA1200 Socket                               |

## Generelt

|              |           |            |             |
|--------------|-----------|------------|-------------|
| Produkttype: | Processor | Pakketype: | Intel Boxed |
|--------------|-----------|------------|-------------|

## Diverse

### Integreret grafik

|                                          |                                                                                                               |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Type:                                    | Intel UHD Graphics P750                                                                                       |
| 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 |

## Processor

|                                |                    |
|--------------------------------|--------------------|
| Type / Model:                  | Intel Xeon E-2374G |
| Antal kerner:                  | Quad-Core          |
| Antal tråde:                   | 4 tråde            |
| Cache:                         | 8 MB               |
| Detaljer for cache-hukommelse: | Smart Cache - 8 MB |
| Antal processorer:             | 1                  |
| Clock-frekvens:                | 3.7 GHz            |

## Processor

|                                   |                            |
|-----------------------------------|----------------------------|
| Max Turbo Speed:                  | 5 GHz                      |
| Bushastighed:                     | 8 GT/s                     |
| Kompatibel Processor Tilslutning: | LGA1200 Socket             |
| Fremstillingsproces:              | 14 nm                      |
| Termisk designeffekt:             | 80 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 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