

## Intel Xeon E5-2680 v4 Fourteen-Core Broadwell Processor 2.4GHz 9.6GT/s 35MB LGA 2011-3 CPU, OEM



Specifications Mfr Part Number: CM8066002031501, Model: Intel Xeon Processor E5-2680 v4, Core Name: Broadwell, Core Count: 14, Thread Count: 28, Clock Speed: 2.4 GHz, Max Turbo Frequency: 3.3 GHz, Intel Smart Cache: 35 MB, Intel QPI Speed: 9.6 GT/s, Lithography: 14 nm, Socket: LGA 2011-3, Max Thermal Design Power: 120 W , Memory Type: DDR4-2400/ 2133/ 1866/ 1600, Max Memory Bandwidth: 76...

Rating: Not Rated Yet

### Price

\$1,768.90

\$1,624.33

\$1,768.90

\$144.57

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Manufacturer [Intel](#)

## Description

### Specifications

- **Mfr Part Number:** CM8066002031501
- **Model:** Intel Xeon Processor E5-2680 v4
- **Core Name:** Broadwell
- **Core Count:** 14
- **Thread Count:** 28
- **Clock Speed:** 2.4 GHz
- **Max Turbo Frequency:** 3.3 GHz
- **Intel Smart Cache:** 35 MB
- **Intel QPI Speed:** 9.6 GT/s
- **Lithography:** 14 nm
- **Socket:** LGA 2011-3
- **Max Thermal Design Power:** 120 W
  
- **Memory Type:** DDR4-2400/ 2133/ 1866/ 1600
- **Max Memory Bandwidth:** 76.8 GB/s
- **Max CPU Configuration:** 2
- **Advanced Technologies:**
  - Intel Turbo Boost 2.0 Technology
  - Intel vPro Technology
  - Intel Hyper-Threading Technology
  - Intel Virtualization Technology (VT-x)
  - Intel Virtualization Technology for Directed I/O (VT-d)
  - Intel VT-x with Extended Page Tables (EPT)
  - Intel TSX-NI
  - Intel 64 Architecture
  - Idle States
  - Enhanced Intel SpeedStep Technology
  - Intel Demand Based Switching
  - Thermal Monitoring Technologies
  - AES New Instructions
  - Secure Key
  - OS Guard
  - Trusted Execution Technology
  - Execute Disable Bit

### Reviews

There are yet no reviews for this product.