Intel Xeon Gold 6248 / 2.5 GHz processor - Box

27-05-2024

SKU	BX806956248
Product Description:	Intel Xeon Gold 6248 / 2.5 GHz processor - Box
Product Type:	Processor
Processor Type:	Intel Xeon Gold 6248
Number of Cores:	20-core / 40 threads
Cache:	27.5 MB
Compatible Processor Socket:	LGA3647 Socket
Processor Qty:	1

General

Product Type:	Processor

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years

Miscellaneous

Package Type:	Intel Boxed

Processor

Type / Form Factor:	Intel Xeon Gold 6248
Number of Cores:	20-core
Number of Threads:	40 threads
Cache:	27.5 MB
Cache Memory Details:	Smart Cache - 28 MB
Processor Qty:	1
Clock Speed:	2.5 GHz
Max Turbo Speed:	3.9 GHz
Compatible Processor Socket:	LGA3647 Socket
Manufacturing Process:	14 nm
Thermal Design Power:	150 W

Produktdatablad genereret d. 20-05-2024 02:14.
Vær opmærksom på at priser og lagerstatus var gældende på genereringstidspunktet og dermed ikke kan garanteres.

Processor

Thermal Specification:	86 °C
PCI Express Revision:	3.0
PCI Express Lanes Qty:	48
Architecture Features:	Enhanced SpeedStep technology, Hyper-Threading Technology, Execute Disable Bit capability, Intel Virtualization Technology, Intel 64 Technology, Intel Trusted Execution Technology, Intel Turbo Boost Technology 2.0, Intel AES New Instructions (AES-NI), Intel Virtualization Technology for Directed I/O (VT-d), Intel vPro Technology, Intel VT-x with Extended Page Tables (EPT), Intel TSX-NI, Intel Speed Shift Technology, Intel Optane Memory Supported, Intel Advanced Vector Extensions 512 (AVX-512), Mode-based Execute Control (MBE), Intel Volume Management Device (VMD), Intel Run Sure Technology, Intel Deep Learning Boost (DL Boost), Intel Resource Director Technology (RDT)