

# BOSCH MHW-S380RA-SC



## DESCRIPTION

## TECHNICAL CHARACTERISTICS

Brand : BOSCH

Part number : MHW-S380RA-SC

### Processeur :

Tcase : 77 °C

### Certificat :

Certification : CE

Cabling technology : 10/100/1000Base-T(X)

Chassis type : Rack (2U)

Compatible operating systems : Windows Server 2012 R2 Windows Server 2016 VMware ESXi 6.0 U3 VMware ESXi 6.5 & U1 Red Hat Enterprise Linux (RHEL) 6.9 & 7.3 SUSE Linux Enterprise Server (SLES) 11 SP4 & 12 SP2 ClearOS CentOS

Conflict-Free processor : Y

Depth : 730.3 mm

Embedded options available : Y

Enhanced Intel SpeedStep Technology : Y

Ethernet interface type : Gigabit Ethernet

Ethernet LAN : Y

Execute Disable Bit : Y

Height : 87.4 mm

Intel 64 : Y

Intel Trusted Execution Technology : Y

Intel TSX-NI : Y

Intel TSX-NI version : 1.00

Intel Virtualization Technology (VT-x) : Y

Intel Virtualization Technology for Directed I/O (VT-d) : Y

Intel VT-x with Extended Page Tables (EPT) : Y

Intel® AES New Instructions (Intel® AES-NI) : Y

Intel® Hyper Threading Technology (Intel® HT Technology) : Y

Intel® Turbo Boost Technology : 2.0  
Internal memory : 32 GB  
Internal memory type : DDR4-SDRAM  
Maximum internal memory supported by processor : 768 GB  
Maximum number of PCI Express lanes : 48  
Memory clock speed : 2666 MHz  
Memory clock speeds supported by processor : 2400 MHz  
Memory layout (slots x size) : 2 x 16 GB  
Memory types supported by processor : LPDDR4-SDRAM  
Number of processors installed : 1  
On-board graphics card : N  
Operating relative humidity (H-H) : 8 - 90%  
Operating system installed : N  
Operating temperature (T-T) : 10 - 35 °C  
Optical drive type : N  
PCI Express slots version : 3.0  
Power supply : 500 W  
Processor ARK ID : 123547  
Processor boost frequency : 3 GHz  
Processor cache : 11 MB  
Processor cache type : L3  
Processor codename : Skylake  
Processor cores : 8  
Processor family : Intel® Xeon®  
Processor frequency : 2.1 GHz  
Processor generation : 1st Generation Intel® Xeon® Scalable  
Processor lithography : 14 nm  
Processor manufacturer : Intel  
Processor model : 4110  
Processor operating modes : 64-bit  
Processor package size : 76.0 x 56.5 mm  
Processor socket : LGA 3647 (Socket P)  
Processor threads : 16  
Rack mounting : Y  
RAID support : Y  
Scalability : 2S  
Storage relative humidity (H-H) : 5 - 95%  
Storage temperature (T-T) : -30 - 60 °C  
Supported HDD sizes : 2.5»  
Supported instruction sets : AVX, AVX 2.0, AVX-512, SSE4.2  
Sustainability certificates : ENERGY STAR  
Thermal Design Power (TDP) : 85 W  
Weight : 14.8 kg  
Width : 445.5 mm