
TDP,205 W

Included Items,(1) Intel® Server Board S2600WFT w/two 10Gb ports (4) on board PCIe* NVMe OCuLink Connectors

Board Chipset,Intel® C624 Chipset

Target Market,Mainstream

Supplemental Information

Embedded Options Available,No

Datasheet,View now

Description,A rack optimized server board supporting two Intel® Xeon® processor Scalable family up to 205W 24 DIMMs and two 10-Gb ethernet ports

Memory Specifications

Max Memory Size (dependent on memory type),1.46 TB

Memory Types,DDR4 ECC RDIMM/LRDIMM 2133/2400/2666

Max # of Memory Channels,12

of Memory Slots,24

ECC Memory Supported ‡,Yes

GPU Specifications

Integrated Graphics ‡,No

Graphics Output,VGA

Expansion Options

PCI Express Revision,3.0

Max # of PCI Express Lanes,96

PCIe x8 Gen 3,6

PCIe x16 Gen 3,3

PCIe OCuLink Connectors (NVMe support),4

Connector for Intel® Integrated RAID Module,1

Riser Slot 1: Total # of Lanes,24

Riser Slot 2: Total # of Lanes,24

Riser Slot 3: Total # of Lanes,12

I/O Specifications

of USB Ports,8

USB Revision,2.0 & 3.0

Total # of SATA Ports,12

RAID Configuration,SW RAID 0/1/10 (5 optional)

of Serial Ports,2

of LAN Ports,2
Integrated LAN,Dual Port RJ45 10 GbE

Package Specifications
Max CPU Configuration,2

Advanced Technologies
Intel® Optane™ Memory Supported ‡,Yes
Intel® Virtualization Technology for Directed I/O (VT-d) ‡,Yes
Intel® Remote Management Module Support,Yes
Intel® Node Manager,Yes
TPM Version,2.0 (optional)

Intel® Transparent Supply Chain
Includes Statement of Conformance and Platform Certificate,No

Security & Reliability
Intel® AES New Instructions,Yes
Intel® Trusted Execution Technology ‡