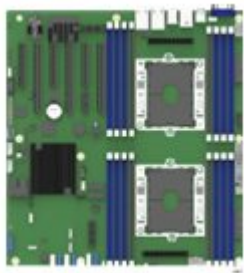


# Intel Server Board S2600STQ - motherboard - SSI EEB - Socket P - C628



26-05-2024

|                        |                                                                           |
|------------------------|---------------------------------------------------------------------------|
| SKU                    | S2600STQ                                                                  |
| Product Description:   | Intel Server Board S2600STQ - motherboard - SSI EEB - Socket P - C628     |
| Product Type:          | Motherboard - SSI EEB                                                     |
| Chipset Type:          | Intel C628                                                                |
| Processor Socket:      | 2 x Socket P                                                              |
| Compatible Processors: | Xeon Gold, Xeon Bronze, Xeon Silver, Xeon Platinum (Maximum TDP 205 Watt) |
| RAM Supported:         | 16 DIMM slots - DDR4, ECC, registered, Load-Reduced                       |
| Storage Ports:         | 10 x SATA-600, 2 x NVMe port, 2 x M.2                                     |



General

Product Type: Motherboard - SSI EEB

Chipset Type: Intel C628

Processor Socket: Socket P

Max Processors Qty: 2

Compatible Processors: Xeon Gold, Xeon Bronze, Xeon Silver, Xeon Platinum (Maximum TDP 205 Watt)

Supported RAM

Technology: DDR4

Bus Clock: 2400 MHz, 2133 MHz, 2666 MHz

Supported RAM Integrity Check: ECC

Registered or Buffered: Registered, Load-Reduced

Graphics

Dedicated Video Memory: 16 MB DDR4 SDRAM

LAN

Network Interfaces: 2 x 10 Gigabit Ethernet

Manufacturer Warranty

Service & Support: Limited warranty - 3 years

Miscellaneous

Width: 30.5 cm

Depth: 33 cm

Features

BIOS Type: Intel

BIOS Features: IPMI 2.0 support

Hardware Features: Trusted Platform Module (TPM) 2.0

Expansion / Connectivity

Expansion Slots: 2 x CPU ; 16 x DIMM 288-pin (1.2 V) ; 3 x PCIe 3.0 x16 ; 3 x PCIe 3.0 x8

Storage Interfaces: Intel C628: PCIe 3.0 -connectors: 2 x NVMe port ; Intel C628: SATA-600 -connectors: 2 x 7pin Serial ATA ; Intel C628: SATA-600 / PCIe -connectors: 2 x M.2 ; Intel C628: SATA-600 -connectors: 2 x mini-SAS HD

RAID Features: Software RAID 0/ 1 / 10

Interfaces: 2 x LAN (10Gigabit Ethernet)

Internal Interfaces: 1 x USB 3.0 - Type A ; 2 x USB 3.0 - header ; 1 x serial

