

Intel Server Board S2600CWTS - motherboard - SSI EEB - LGA2011-v3 Socket - C612



23-05-2024

SKU	DBS2600CWTS
Product Description:	Intel Server Board S2600CWTS - motherboard - SSI EEB - LGA2011-v3 Socket - C612
Product Type:	Motherboard - SSI EEB
Chipset Type:	Intel C612
Processor Socket:	2 x LGA2011-v3 Socket
Compatible Processors:	Xeon E5-2600 v3 series (supports CPUs with up to 18 cores, Maximum TDP 145 Watt)
Data Bus Transfer Rate:	9.6 GT/s
Max RAM Size:	2 TB



General

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Supported RAM

Max Size:	2 TB
Technology:	DDR4
Bus Clock:	1600 MHz, 1333 MHz, 1866 MHz, 2133 MHz
Supported RAM Integrity Check:	ECC
Registered or Buffered:	Registered, Load-Reduced
Features:	8-channel memory architecture
Details:	2 TB - Load-Reduced - ECC 1 TB - registered - ECC

Graphics

Dedicated Video Memory:	16 MB DDR3 SDRAM
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LAN

Network Controller:	Intel X540
Network Interfaces:	2 x 10 Gigabit Ethernet

Miscellaneous

Included Accessories:	I/O back plate
Cables Included:	2 x Serial ATA cable
Width:	30.5 cm
Depth:	33 cm

Features

BIOS Type:	Intel
BIOS Features:	IPMI 2.0 support
Hardware Features:	Trusted Platform Module (TPM) 1.2, NVIDIA 3-way SLI Technology Support, AMD Quad CrossFireX technology support

Expansion / Connectivity

Expansion Slots:	2 x CPU 16 x DIMM 288-pin (1.2 V) 1 x PCIe 3.0 x4 4 x PCIe 3.0 x16 1 x PCIe 3.0 x8
Storage Interfaces:	SATA-600 -connectors: 10 x 7pin SATA, 1 x M.2 - RAID 0 / RAID 1 / RAID 10 LSI Logic LSISAS3008: SAS 3 - 8 devices - RAID 0 / RAID 1 / RAID 1E / RAID 10
RAID Features:	Intel Rapid Storage Technology
Interfaces:	1 x VGA 2 x USB 2.0 2 x LAN (10Gigabit Ethernet) 1 x management 2 x USB 3.0
Internal Interfaces:	1 x USB 2.0 - Type A 1 x USB 3.0 - header 1 x serial
Power Connectors:	24-pin main power connector