

Intel Server Board S1400SP4 - motherboard - SSI ATX - LGA1356 Socket - C602-A



23-05-2024

SKU	DBS1400SP4
Product Description:	Intel Server Board S1400SP4 - motherboard - SSI ATX - LGA1356 Socket - C602-A
Product Type:	Motherboard - SSI ATX
Chipset Type:	Intel C602-A
Processor Socket:	1 x LGA1356 Socket
Compatible Processors:	Xeon E5-2400 series
Max RAM Size:	96 GB
RAM Supported:	6 DIMM slots - DDR3, ECC, registered, unbuffered



General

Product Type:	Motherboard - SSI ATX
Chipset Type:	Intel C602-A
Processor Socket:	LGA1356 Socket
Max Processors Qty:	1
Compatible Processors:	Xeon E5-2400 series

Supported RAM

Max Size:	96 GB
Technology:	DDR3
Bus Clock:	1600 MHz, 1333 MHz
Supported RAM Integrity Check:	ECC
Registered or Buffered:	Registered, unbuffered
Features:	Triple channel memory architecture

Graphics

Graphics Controller:	ServerEngines Pilot III
Dedicated Video Memory:	16 MB

LAN

Network Controller:	Intel I350
Network Interfaces:	4 x Gigabit Ethernet

Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Miscellaneous

Included Accessories:	I/O back plate
Cables Included:	2 x Serial ATA cable
Software Included:	Drivers & Utilities
Width:	30.5 cm
Depth:	24.4 cm

Features

BIOS Type:	Intel
BIOS Features:	IPMI support
Hardware Features:	Trusted Platform Module (TPM) 1.2, Intel Fast Memory Access Technology

Expansion / Connectivity

Expansion Slots:	1 x CPU ; 6 x DIMM 240-pin (1.5 V/ 1.35 V) ; 1 x PCIe 3.0 x8 ; 1 x PCIe 3.0 x16 (x8 mode) ; 1 x PCIe 3.0 x8 (x4 mode) ; 1 x PCIe 2.0 x8 (x4 mode)
Storage Interfaces:	SAS 2 - 8 devices - RAID 0 / RAID 1 / RAID 10 / RAID 5 ; SATA-300 -connectors: 4 x 7pin Serial ATA - 4 devices ; SATA-600 - connectors: 2 x 7pin Serial ATA - 2 devices
RAID Features:	Intel Rapid Storage Technology
Interfaces:	4 x USB 2.0 ; 4 x LAN (Gigabit Ethernet) ; 1 x VGA ; 2 x serial
Internal Interfaces:	1 x USB 2.0 - Type A ; 2 x USB 2.0 - header ; 1 x serial

