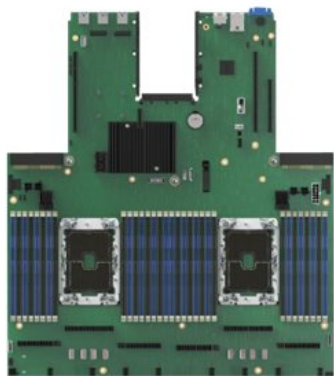


Intel Server Board M50CYP2SB1U - motherboard - Intel - Socket P4 - C621A



22-08-2024

SKU	M50CYP2SB1U
Product Description:	Intel Server Board M50CYP2SB1U - motherboard - Intel - Socket P4 - C621A
Product Type:	Motherboard
Processor:	Intel
Chipset Type:	Intel C621A
Processor Socket:	2 x Socket P4
Compatible Processors:	Xeon Gold, Xeon Silver, Xeon Platinum (Maximum TDP 270 Watt)
Max RAM Size:	12 TB



General

Product Type:	Motherboard
Processor:	Intel
Chipset Type:	Intel C621A
Processor Socket:	Socket P4
Max Processors Qty:	2
Compatible Processors:	Xeon Gold, Xeon Silver, Xeon Platinum (Maximum TDP 270 Watt)

Supported RAM

Max Size:	12 TB
Technology:	DDR4
Supported RAM Integrity Check:	ECC
Registered or Buffered:	Registered, Load-Reduced, 3DS Load-Reduced, 3DS registered

Graphics

Dedicated Video Memory:	128 MB
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Manufacturer Warranty

Service & Support:	Limited warranty - 3 years
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Miscellaneous

Width:	42.798 cm
Depth:	47.736 cm
Height:	0.193 cm

Features

BIOS Type:	Intel
BIOS Features:	IPMI 2.0 support
Hardware Features:	Trusted Platform Module (TPM) 2.0, Intel Optane Memory Ready, BMC remote management

Expansion / Connectivity

Expansion Slots:	2 x CPU ; 32 x DIMM 288-pin (DDR4) ; 2 x PCIe 4.0 x32 ; 1 x PCIe 4.0 x16 (OCP 3.0 module support)
Storage Interfaces:	Intel C621A: SATA-600 / PCIe -connectors: 4 x mini-SAS HD, 2 x M.2 - 10 devices - RAID 0 / RAID 1 / RAID 10 / RAID 5
RAID Features:	Software RAID 0 / 1 / 10 / 5
Interfaces:	3 x USB 3.0 ; 2 x serial ; 1 x VGA
Internal Interfaces:	2 x USB 2.0 - header ; 1 x USB 3.0 - header

