

Gigabyte S252-ZC0

My System February 28th, 7:21 pm CET

Thinkmate Config ID 631224

Selection Summary			Configured Price: €15,874.09 EUR
Barebone	Barebone	Gigabyte Server S252-ZC0 - 2U - AMD EPYC - 24x 3.5-inch SAS Expander - 1300W 1+1	
	Processor	2 x AMD EPYC™ 72F3 Processor 8-core 3.70GHz 256MB Cache (180W)	
	Memory	8 x 16GB PC4-23400 2933MHz DDR4 ECC RDIMM	
	3.5"/2.5" Boot Drive	960GB Micron 5400 PRO Series 2.5" SATA 6.0Gb/s Solid State Drive	
	Hard Drive	12 x 10TB SAS 3.0 12.0Gb/s 7200RPM - 3.5" - Ultrastar™ DC HC330 (512e)	
	Controller Card	Broadcom HBA 9500-8i SAS3/SATA 8-Port Tri-Mode Host Bus Adapter - PCIe 4.0 x8	
	Network Adapter	Broadcom NetXtreme 1-Gigabit Ethernet Network Adapter - PCIe 2.0 x1 - 2x RJ45	
	Cables	2 x AC Power Cord (North America), C13, NEMA 5-15P, 2.1m CAB-AC	
	Mounting Rails	Gigabyte Standard Rail Kit for 1U/2U Servers (Square Hole) (Included)	
	Operating System	Microsoft Windows Server 2022 Standard (16-core)	
Warranty			3 Year Depot Warranty (Return for Repair)
Tech Specs			
Barebone	Memory Technology	DDR4 ECC Registered	
		Chipset	System on Chip
	Form Factor	2U	
	Color	Black	
	Memory Slots	16x 288-pin DIMM Sockets	
	Graphics	Aspeed AST2500 BMC	
	Ethernet	Dedicated Management LAN port	
	Power	Redundant 1300W AC-DC Power Supply, 80 PLUS Platinum	
	External Bays	Side-Accessed: 24 hot-swap SAS/SATA drives Rear: 2 hot-swap drives	
	Expansion Slots	6 low-profile PCIe 4.0 x16	
	Front Panel	Power button with LED ID button with LED Reset button System Status LED HDD LED LAN LEDs 2x USB 3.0	
	Back Panel	1 RJ45 Management LAN port ID button with LED 2 USB 3.0 ports (rear) 1 VGA	
	Dimensions (WxHxD)	438 x 87 x 880 mm (17.2 x 3.4 x 34.6 inches)	
Processor	Product Line	EPYC 7003	
	Socket	SP3	
	Clock Speed	3.70 GHz	
	Cores/Threads	8C / 16T	
	AMD Boost Technology	yes	
	TDP Wattage	180W	
Memory	Technology	DDR4	
	Type	288-pin DIMM	
	Capacity	8 x 16 GB	
	Speed	2933 MHz	
	Error Checking	ECC	
	Signal Processing	Registered	
3.5"/2.5" Boot Drive	Storage Capacity	960GB	
	Interface	6.0Gb/s Serial ATA	
	Endurance	1.5 DWPD	
	Read IOPS	95,000 IOPS	
	Write IOPS	33,000 IOPS	
	Read Speed	540 MB/s	
	Write Speed	520 MB/s	
	NAND	Micron 176-layer 3D TLC NAND	
Hard Drive	Storage Capacity	12 x 10TB	
	Interface	12.0Gb/s SAS	
	Rotational Speed	7200RPM	
	Format	512e (changeable to 4Kn)	
Controller Card	Product Type	SAS Host Bus Adapter	
	Data Transfer Rate	12Gb/s SAS	
	Internal Ports	8 Ports	
	I/O Processor	LSI SAS3808	
	Max Devices	SAS/SATA: 1024	
Network Adapter	Speed	1Gb Ethernet	
	Connector	RJ45	
	Interface	PCI Express 2.1 x1	
	Cable Medium	Copper	

Quotation Date: February 28th, 2023, 07:22 PM CET. All prices subject to change.

Configured Price: €15,874.09 EUR

READY TO BUY?
+49 89 1208 5600

CONFIGURATION ID
631224