



EP2C621D8-16R

EP2C621D8

8 DIMMs, DDR4 2933/2666/2400/2133 R DIMM and LR DIMM, Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only)

Intel® Xeon Scalable



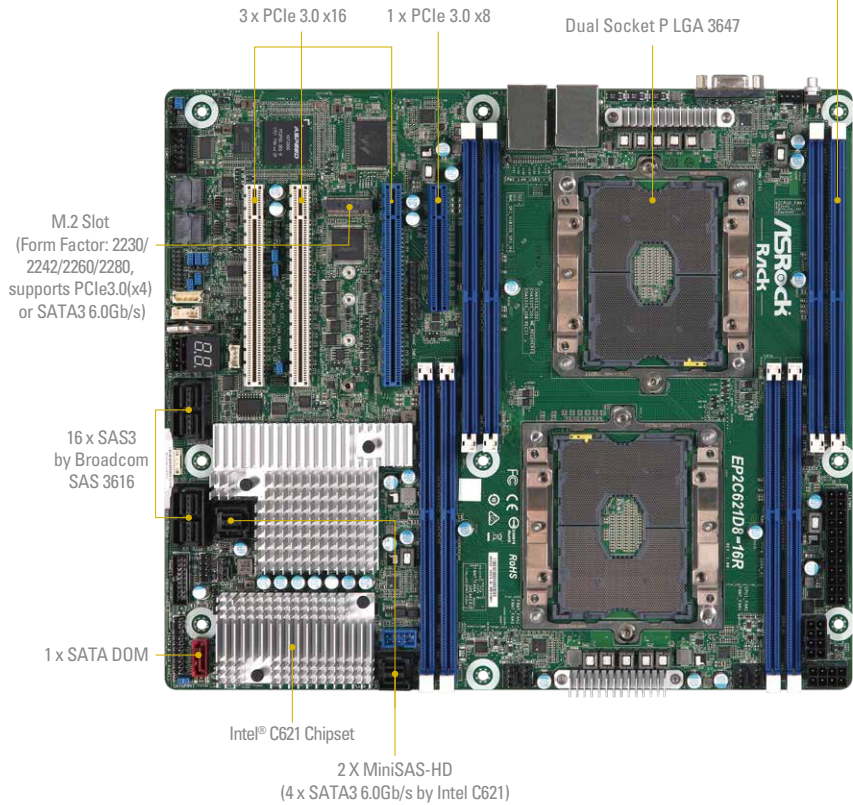
2933



3647



SAS3 12Gb/s

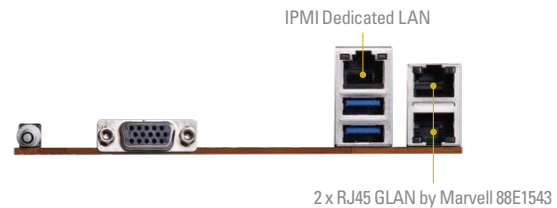


Application

- Cloud and Virtualization needs
- Datacenter Computing
- Database Processing & Storage
- Web Hosting

SKU Option

	EP2C621D8-16R	EP2C621D8
Additional Storage	Broadcom SAS 3616	N/A



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Form Factor		CEB(12"x10.5")	
Processor Support		Dual Socket P LGA 3647, Supports 2 nd Gen. Intel® Xeon® Scalable Processors / Intel® Xeon® Scalable Processors	
Chipset		Intel® C621	
Memory		Six Channel, 8 DIMMs, DDR4 2933/2666/2400/2133 RDIMM and LR DIMM, Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only)	
Storage	Intel PCH	Intel® C621: 9 x SATA3 (including 1x SATA DOM port, 8 ports from 2x MiniSAS-HD) + 1 x M.2	
	Additional	Broadcom SAS 3616: 16 x SAS/SATA3 (from 4x MiniSAS-HD x4) or 4 x NVME (NVME/ SATA switch by jumper setting)	N/A
Expansion Slots		3 x PCIe 3.0 x16, 1 x PCIe 3.0 x8	
Ethernet	LAN Controller	2 GLAN by Marvell 1543	
	LAN Port	RJ45:2+1(IPMI)	
System management	BMC Controller	ASPEED 2500: IPMI (Intelligent Platform Management Interface) 2.0 with Ikmv, vMedia support	
	IPMI dedicated LAN	1 x Realtek RTL8211E for dedicated management GLAN PIN	
USB 3.0		4(2 from rear I/O, 2 via header)	
M2		1 (2230/2242/2260/2280, PCIe 3.0(x4) or SATA3 6.0Gb/s)	