EP2C622D16-2T

intel XEON PLATINUM inside
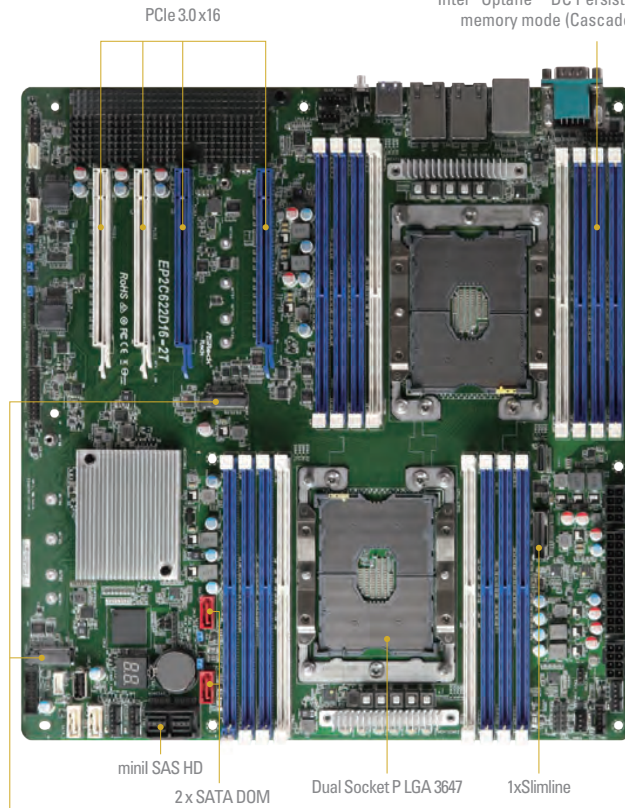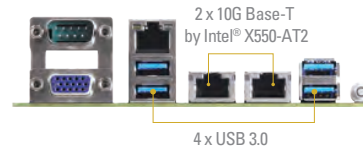
16 DIMM Slots, Supports Six Channel DDR4 2933/2666/2400/2133 RDIMM and LR DIMM, Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only)

Purley Socket P 3647

PCIe 3.0 x16

intel Xeon Scalable
3647

10G
10Gbase-T

Slimline

Application

· Web Server and Virtual Machine
· Cloud Computing
· Compact Network Appliance

minil SAS HD

2 x SATA DOM

Dual Socket P LGA 3647

1xSlimline

2 x. M.2 (Form Factor: 2230/2242/2260/2280/22110, PCIe 3.0(x4)/SAT3 6.0Gb/s)

2 x 10G Base-T by Intel® X550-AT2

4 x USB 3.0

		EP2C622D16-2T
Form Factor		EEB(12x13")
Processor Support		Dual Socket P LGA 3647, Supports 2nd Gen. Intel® Xeon® Scalable Processors / Intel® Xeon® Scalable Processors
Chipset		Intel® C622
Memory		Six Channel, 16 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® C622:14 x SATA3(8 port from miniSAS HD, 2port by SATA CONN, 2port from SATA DOM, 2 port from M.2)
	OCuLink for U.2	2 (Slimline x8 from CPU1, OCuLink x4 from CPU1)
Expansion Slots		4 x PCIe3.0 x16
Ethernet	LAN Controller	Intel® X550-AT2
	LAN Port	RJ45: 2+1(IPMI)
System management	BMC Controller	ASPEED 2500: IPMI (Intelligent Platform Management Interface) 2.0 with Ikvm, vMedia support)
	IPMI dedicated LAN	1 x Realtek RTL8211E for Dedicated Management GLAN PIN
USB 3.0		6(4 from rear IO, 2 via header)
USB 2.0		1(Type A)
M.2		2(2230/2242/2260/2280/22110, PCIe 3.0(x4)/SATA3 6.0Gb/s)