

SP2C741D16X-2T



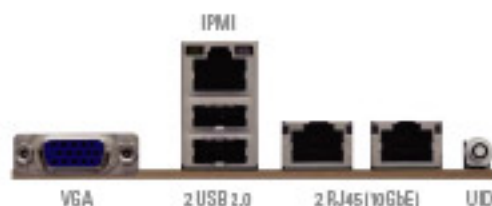
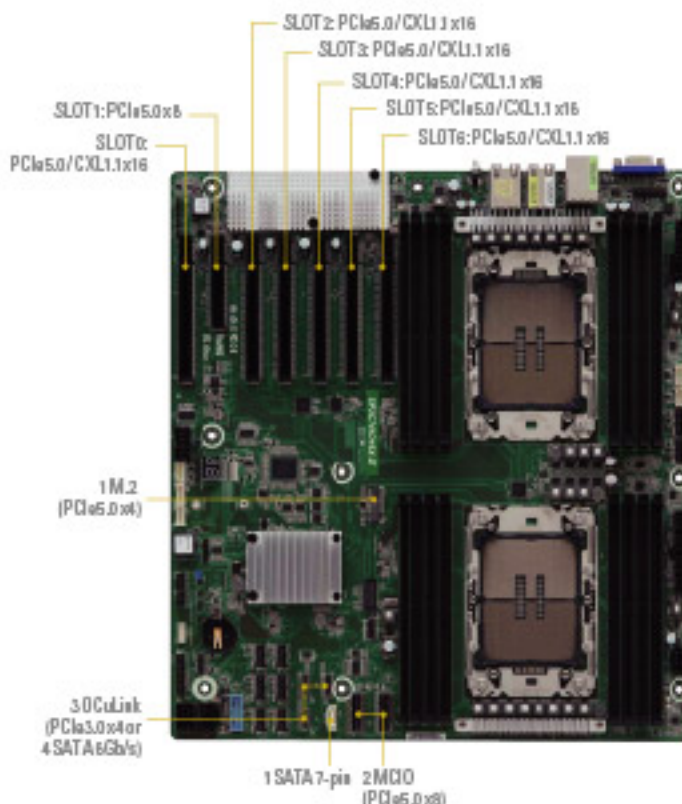
10Gbase-T



4800



PCI-E 5.0



Application

- Storage Server
- Mainstream server for SMB
- High-end workstation/ industrial application

		SP2C741D16X-2T
Form Factor		EEB (12.4" x 14") ¹
Processor System	CPU	1+1 Socket E (LGA 4677); Supports 4th Gen Intel® Xeon® Scalable processors
	PCH	Intel® C741
Memory	Capacity	8+8 DDR5 288-pin DIMM Slots (10PC); Supports: RDIMM up to 64GB each, max. 4800MT/s RDIMM 3DS up to 256GB each, max. 4800MT/s Intel® Optane™ Persistent Memory 300 Series
Expansion	PCIe slot	SLOTo: PCIe5.0 / CXL1.1 x16 [CPU0] SLOT5: PCIe5.0 / CXL1.1 x16 [CPU1] SLOT4: PCIe5.0 / CXL1.1 x16 [CPU0] SLOT3: PCIe5.0 / CXL1.1 x16 [CPU1] SLOT2: PCIe5.0 / CXL1.1 x16 [CPU1] SLOT1: PCIe5.0x8 [CPU0] SLOTo: PCIe5.0 / CXL1.1 x16 [CPU1]
	Others	3.0CuLink (PCIe3.0x4 or 4 SATA 6Gb/s) [PCH] 2 M.2 (PCIe5.0x8) [CPU0]
Storage	M.2	1 M-key (PCIe5.0x4), supports 22110/2280 form factor [CPU0]
	SATA port	13 SATA 6 Gb/s: 3 0CuLink, 1 SATA 7-pin
Network	RJ45	2 RJ45 (10GbE) by Intel® X710-AT2
Management	BMC	ASPEED AST2600
	Dedicated IPMI	1 RJ45 via Realtek RTL8211F
I/O	USB	2 USB3.2 Gen1 ports: 1 via 19-pin header 2 USB2.0 ports: 2 rear Type-A
	COM port	1 (9-pin) header
	Video	1 DB15 (VGA), 1 (15-pin) header
Security	TPM	Supports 13-pin (SPI) TPM modules

Note1: Extend 10.1mm left