



EPC612D8A

EPC612D8

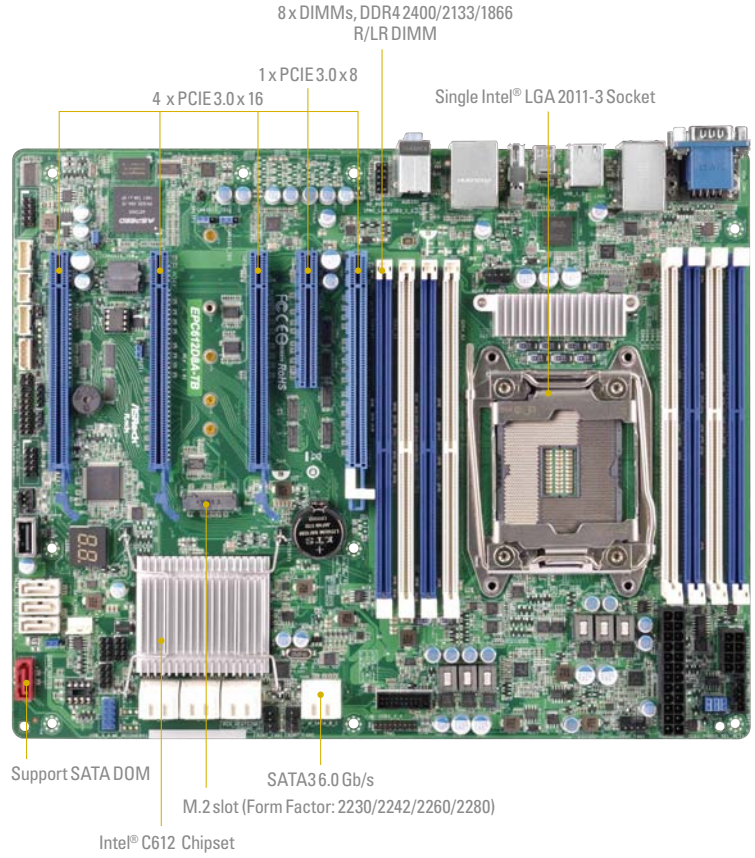
Grandley
Socket 2011-3



2011-R3



DDR4

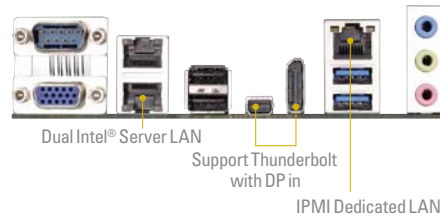


Application

- UP Solution for Application Server
- High End Workstation
- GPGPU Server
- Multi-Display server

SKU Option

	EPC612D8	EPC612D8A
Thunderbolt	N/A	N/A
Audio	N/A	V



		EPC612D8	EPC612D8A
Form Factor		ATX (12"x9.6")	
Processor Support		Single Socket LGA 2011 R3 Support Intel® Xeon® Processor E5-1600/2600 v3/v4 series	
Chipset		Intel® C612	
Memory		Quad Channel, 8 DIMMs, DDR4 2400/2133/1866/1600 R DIMM and LR DIMM	
Storage	Intel PCH	Intel® C612: 6 x SATA3 6.0Gb/s; 4 x sSATA3 6.0Gb/s (1 support SATA DOM) (support RAID 0, 1, 5, 10)	
	Additional	Marvell 9172: 2 x SATA3 6Gb/s	
Expansion Slots		4 x PCIe 3.0 x16(PCIE1/PCIE3: x16x0 or x8/x8, PCIE5/PCIE7: x16/x0 or x8/x8), 1 x PCIe 3.0 x8(PCIE4: x8 or x4 with mini PCIe x4), 1 x mini PCIe x4 (support M.2 (Full and Half size))	
Ethernet	LAN Controller	1 x Intel® i210 + 1 x Intel® i217LM	
	LAN Port	RJ45:2+1(IPMI 2.0)	
System management	BMC Controller	ASPEED AST2400	
	IPMI dedicated GLAN	Realtek RTL8211E	
Thunderbolt ready		N/A	