

# EP2C612D16-2L2T



Hadoop, CDN, IPTV, VM  
Database Server



2011-R3



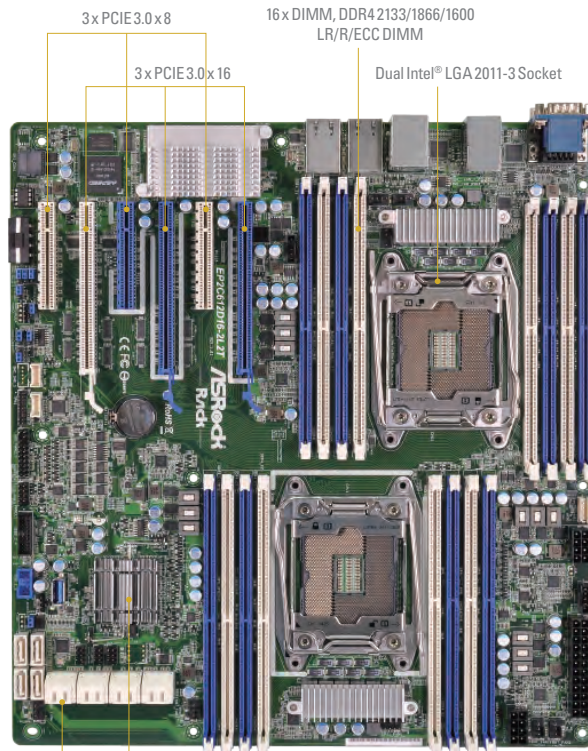
Thunderbolt  
Card Ready



DDR4

## Application

- Application / Mission critical / Database or Hadoop Server with SSD Acceleration / IPTV and Video Stream Machine.
- I/O Virtualization (Better Performance by 16DIMM and 4 Lan)
- High Performance Storage Server (12 SATA)



Chipset C612  
SATA 36.0 Gb/s



Quad Intel® Server LAN  
IPMI Dedicated LAN

		EP2C612D16-2L2T
<b>Form Factor</b>		SSI EEB(12"x13")
<b>Processor Support</b>		Dual Socket LGA 2011 R3 Support Intel® Xeon Processor E5-2600/4600 v3 series
<b>Chipset</b>		Intel® C612
<b>Memory</b>		Quad Channel, 16 DIMM, DDR4 2133/1866/1600 ECC DIMM, R DIMM, LR DIMM
<b>Storage</b>	Intel PCH	Intel® C612: 10 x SATA3 6.0 Gb/s (support RAID 0, 1, 5, 10)
	Additional	Marvell 9172: 2 x SATA3 6Gbps
<b>Expansion Slots</b>		3 x PCIe 3.0 x16, 3 x PCIe 3.0 x8
<b>Ethernet</b>	LAN Controller	1 x Intel® X540(Support 2x10G Base-T), 2 x Intel® i210
	LAN Port	RJ45:4+1(for IPMI 2.0)
<b>System management</b>	BMC Controller	ASPEED 2400
	IPMI dedicated LAN	Realtek RTL8211E
<b>Thunderbolt ready</b>		Thunderbolt AIC Connector