

EP2C612D16NM-2T8R

EP2C612D16NM-8R

EP2C612D16NM-2T

EP2C612D16NM



Ultimate Data Center Optimized Server Board



2011-R3



DDR4



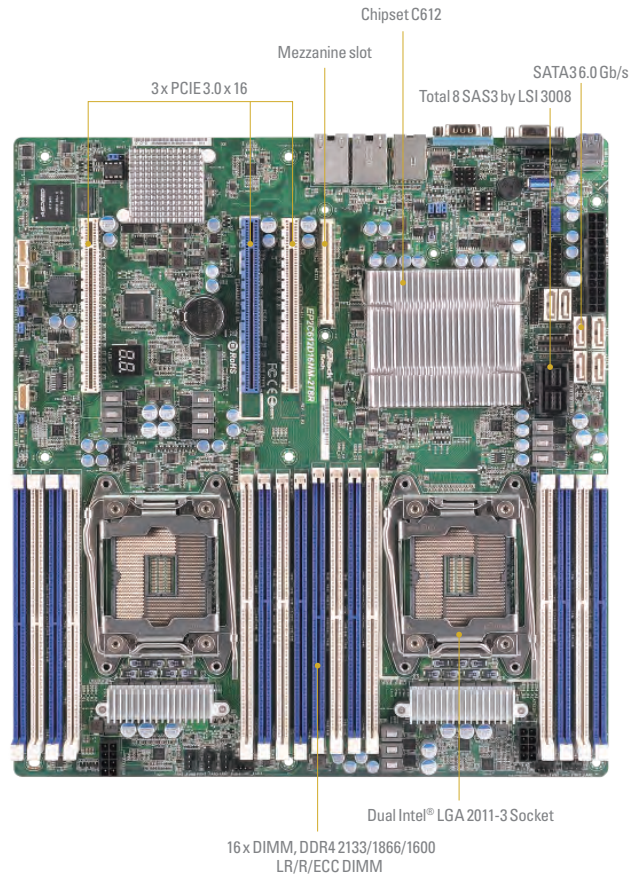
2 Full-High Card Supported in 1U

Application

- High-Performance and High-Density HPC
- Application / Mission critical / Database or Hadoop Server with SSD Acceleration.
- I/O Virtualization
- High Performance Storage Server

SKU Option

	EP2C612D16NM	EP2C612D16NM-8R	EP2C612D16NM-2T	EP2C612D16NM-2T8R
LSI3008	N/A	V	N/A	V
10GLAN	N/A	N/A	V	2



		EP2C612D16NM	EP2C612D16NM-8R	EP2C612D16NM-2T	EP2C612D16NM-2T8R
Form Factor		SSI EEB(12"x13")			
Processor Support		Dual Socket LGA 2011 R3 Support Intel® Xeon Processor E5-2600/4600 v3 series			
Chipset		Intel® C612			
Memory		16 DIMM, DDR4 2133/1866/1600 ECC DIMM, R DIMM, LR DIMM			
Storage	Intel PCH	10 x SATA3 6.0 Gb/s by Intel® C612 (support RAID 0, 1, 5, 10)			
	Additional	N/A	LSI 3008: 8-port SAS3 (from 2 x mini SAS HD connector)	N/A	LSI 3008: 8-port SAS3 (from 2 x mini SAS HD connector)
Expansion Slots		3 x PCIe 3.0 x16			
Ethernet	LAN Controller	2 x Intel® i350		1 x Intel® X540 (Support 2x10G Base-T)	
	LAN Port	RJ45:2+1(IPMI 2.0)			
System management	BMC Controller	ASPEED 2400			
	IPMI dedicated LAN	Realtek RTL8211E			
Mezzanine		1 x8 Mezzanine card to support 2 x10G Ethernet(copper or optics)			