Intel® XEON® inside™

C422 WS/IPMI

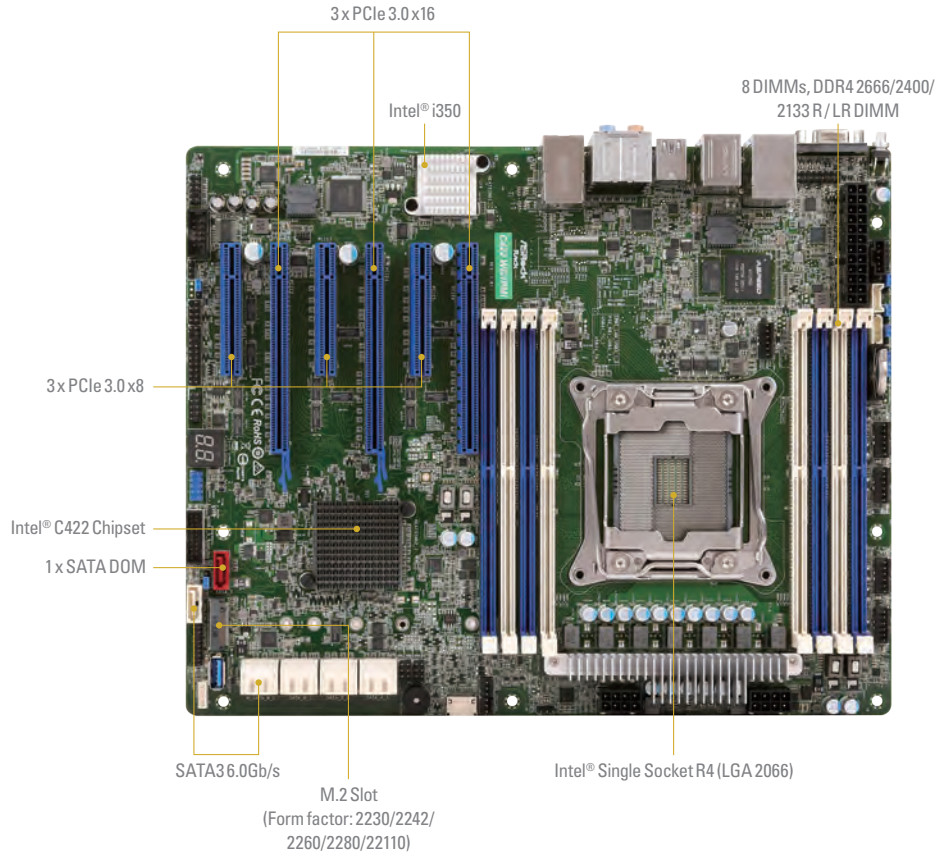## X299 WS/IPMI

DDR4 2666
2666

Work-station
Workstation

Application

- High Performance Workstations
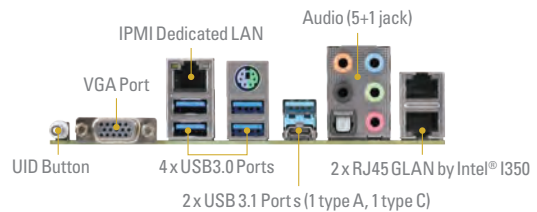- Designed for 2D/3D Graphic Content Creations

SKU Option

	C422 WS/IPMI	X299 WS/IPMI
Intel PCH	Intel C422	Intel X299
ASPEED	2500	2500

- 3 x PCIe 3.0 x16
- Intel® i350
- 8 DIMMs, DDR4 2666/2400/2133 R / LR DIMM
- 3 x PCIe 3.0 x8
- Intel® C422 Chipset
- 1 x SATA DOM
- SATA3 6.0Gb/s
- M.2 Slot (Form factor: 2230/2242/2260/2280/22110)
- Intel® Single Socket R4 (LGA 2066)

- IPMI Dedicated LAN
- Audio (5+1 jack)
- VGA Port
- UID Button
- 4 x USB3.0 Ports
- 2 x RJ45 GLAN by Intel® I350
- 2 x USB 3.1 Port s (1 type A, 1 type C)

		C422 WS/IPMI	X299 WS/IPMI
Form Factor		ATX (12"x9.6")	
Processor Support		Single Socket R4 LGA 2066, Supports Intel® Skylake-W Processors	Single Socket R4 LGA 2066, Supports Intel® Core™ X-Series Processor Family
Chipset		Intel® C422	Intel® X299
Memory		four Channels, 8 DIMMs, DDR4 2666/2400/2133 RDIMM, LR DIMM	
Storage Capacity	Intel PCH	Intel® C422: 8x SATA3 6Gb/s (1x SATA3 share with SATA DOM or M.2)	Intel® X299: 8x SATA3 6Gb/s (1x SATA3 share with SATA DOM or M.2)
	Additional Storage	2x SATA3 6Gb/s from 88SE9172	
	OCuLink for U.2	1	
Expansion Slots		3 x PCIe 3.0 x16, 3 x PCIe 3.0 x8	
Ethernet	LAN Controller	Intel® i350	
	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	
USB3.1(Gen 2)		2(1 type A, 1 type c) by Gen2,	
USB 3.0		7(4 from rear I/O, 2 via header, 1 from Type A) by Gen1	
USB 2.0		2(2 via header)	
M.2		1 x slot (up to 2230/2242/2260/2280/22110), support PCIE(X4) or SATA	
SATA DOM		1 (share with M.2 or 1x SATA3)	