GIGABYTE™

X299-WU8

Intel® X299 motherboard with 7 PCIe x16 slots, Dual Intel® Server LAN

Order Information

Part Number : 9AX299WU8-00-10

EAN Code : 4719331804626

UPC Code : 889523015513

Dimension : 470 x 330 x 385 mm (6 pcs per carton)

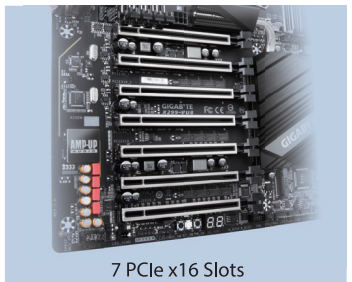
Gross Weight : 14.42 KG

SPEC

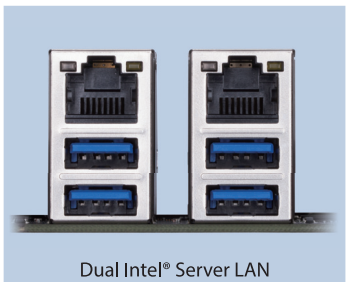
Form Factor	CEB (305mm x 267mm)
Processor Support	Intel® Socket 2066 Core™ X-Series Processors
Chipset	Intel® X299 Chipset
Memory	8 x DIMM slots support 4 Channel Up to DDR 4000(O.C.) MHz Non-ECC Un-buffered DIMM memory
LAN	Intel® i219LM + i210AT with 25KV Surge Protection
Audio	Realtek® ALC 1220-VB 120dB SNR HD Audio
BMC	N/A
Expansion Slot	7 x PCIe 3.0 x16 Slots (4 x16 or x16/x8/x8/x8/x8/x8/x8) 4-way SLI/CrossFireX support
Storage	8 x SATAIII 6Gb/s, 1 x M.2 PCIe x4/SATA
Rear IO Connector	2 x USB3.1 Gen2(1 x Type-C), 6 x USB3.1 Gen1, 2 x USB2.0, 2 x RJ45, 1 x PS/2, 5 x Audio Jacks + SPDIF-Out
Internal IO Connector	4 x USB3.1 Gen 1, 1 x TPM Header, 2 x RGB LED strip headers
Operating Properties	Operating temperature: -10°C to 50°C Operating humidity: 8% - 90% Non-operating temperature: -40°C to 70°C Non-operating humidity: 5% - 95%

Product Feature

- Supports Intel® Core™ X-Series Processor Family
- Quad Channel DDR4, 8 DIMMs
- 7 PCIe x16 slots design: 2 PLX 8747 design supports total bandwidth of 64 PCIe lanes and four dual-slot graphics cards. It also supports 4-way NVIDIA® SLI™ or AMD CrossFireX™ GPU configurations
- Dual Intel® Server LAN
- Intel® Optane™ Memory Ready
- Next-gen transfer speeds: PCIe x4 M.2, USB 3.1 Gen2 Type-A and Type-C connections


7 PCIe x16 Slots

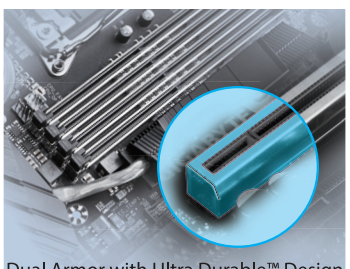

Dual PLX8747 Chips

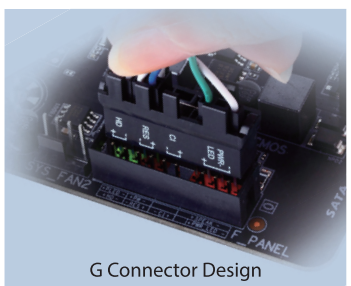

Dual Intel® Server LAN

Powerful Heatsink Design


Supports RGBW & UV Light Strips

Realtek ALC 1220-VB


Dual Armor with Ultra Durable™ Design


G Connector Design