:Seneca

SENECA® VFX 9200 WORKSTATION

Designed for CAD, Product Development, and Simulation Computing

The VFX professional workstation line, from Seneca®, is designed to meet the needs for the creative professional while delivering top performance. From digital animation, product design, 3D modeling to filmmaking, the VFX line provides an optimal workstation for the most demanding workflows. The unique design on the VFX line provides end-to-end workflows from capture to content animation to deliver and storage.

The VFX 9200 Series is one of the fastest single socket systems on the market; equipped with the Intel® Core™ X-series processor family. This high powered workstation will support up to 128GB of memory and allows for multiple video adapters including NVIDIA® Multi-GPU. The VFX 9200 Series is the perfect solution for CAD and simulation computing.



- Features the Intel[®] Core[™] X-series processor family
- Supports up to 128GB of memory and allows multiple video adapters
- NVIDIA® Multi-GPU

The VFX Workstation line is specifically designed for your intended workflow. Ideal for video editing and visual effects from a traditional enthusiast all the way up to 4K professional design. Building a VFX for your workflow is simple. You are able to build your workstation based on graphics, overclocking, cooling, processing power, and storage expansion.

VFX SERIES USAGE:

- 3D animation and modeling
- 2D/3D graphic and website design
- · TV and movie editing
- · Color correction and shading
- · Photo editing
- · 4K rendering







VFX WORKSTATION 9200 SERIES

SYSTEM

Processor	Intel® Core™ X-Series Processors	
Operating System	Windows10 64-bit	
Chipset	Intel® X299	
Memory	Intel® Core™ X-series Processors (6-core above) 8 × DIMM, Max. 128GB, DDR4 Non-ECC, Un-buffered Memory Intel® Core™ X-series Processors (4-core) 4 × DIMM, Max. 64GB, DDR4 Non-ECC, Un-buffered Memory	
Storage	1 × M.2 x4 Socket 3 support (SATA & PCIE 3.0 × 4 mode) 1 × M.2 x4 Socket 3 support (PCIE 3.0 × 4 mode) 8 × SATA 6Gb/s port(s), Support Raid 0, 1, 5, 10	
Optical Drive	24× SATA DVD-RW; Optional: 16× Blu-Ray Writer	
Devices	75-in-1 Card Reader	
Connectivity	Intel® I219V, 1 × Gigabit LAN Controller(s), featuring Turbo LAN	
Graphics	Supports NVIDIA® Quad-GPU SLI™ Technology Supports NVIDIA® 3-Way SLI™ Technology Supports NVIDIA® 2-Way SLI™ Technology Supports AMD Quad-GPU CrossFireX™ Technology Supports AMD 3-Way CrossFireX™ Technology	
Supported Displays	Up to 18 displays	
Audio	Realtek® ALC S1220A 8-Channel High Definition Audio CODEC	
USB	2 × USB 3.1 Gen 2 (Type-A + USB Type-C™) 4 × USB 3.1 Gen 1 2 × USB 2.0 (one port can be switched to USB BIOS Flashback)	
Expandability	1 × RJ45 5 × Audio jacks	1 × Optical S/PDIF out 1 × USB BIOS Flashback Button
Expansion Slots	44-Lane CPU 3 × PCle 3.0/2.0 x16 (x16, x16/x16, x16/x16/x8) 2 × PCle 3.0 x4 (max at x4 mode) ¹ 1 × PCle 3.0/2.0 x1 ² 28-Lane CPU 3 × PCle 3.0/2.0 x16 (x16, x16/x8, x16/x8/x1) ³ 2 × PCle 3.0 x4 (max at x4 mode) ¹ 1 × PCle 3.0/2.0 x1 ² 16-Lane CPU 3 × PCle 3.0/2.0 x16 (x16, x8/x8, x8/x8/x1) ³ 2 × PCle 3.0 x4 (max at x4 mode) ¹ 1 × PCle 3.0/2.0 x16 (x16, x8/x8, x8/x8/x1) ³ 2 × PCle 3.0 x4 (max at x4 mode) ¹ 1 × PCle 3.0/2.0 x1 ²	





MECHANICALS

Form Factor	Tower	4U Rackmount
Power Supply	860W ATX 80+ Platinum / Up to 1200W 80+ Platinum	Up to 1600W 80+ Platinum Power Supply (Redundant Power Optional)
Cooling	2 × 120/140mm fan (1 Front, 1 Back) Optional: Liquid Cooling	1×70 mm fan 2×80 mm fans 3×120 mm fans
Front Interface	2 × USB 3.0/2.0 Audio In/Out Reset button Fan Controller (behind door) Power button with LED (blue)	2 × USB 2.0 Reset button Power button with LED (blue)
Dimensions (w x h x d)	9.2 × 18.4 × 20.6 inches 234 × 468 × 523 millimeters	16.9 × 6.9 × 21.5 inches 429 × 175 × 546 millimeter
Weight	27.1 lbs / 12.3 kg	29 lbs / 13.2 kg; 20 lbs / 44 kg (will vary based on configuration)

 $^{1. \} PCIEX4_1 \ max. \ at \ x1 \ mode, PCIEX4_2 \ max. \ at \ x4 \ mode \ 2. \ PCIEX1_1 \ shares \ bandwidth \ with \ Front \ USB \ 3.1 \ GEN \ 2 \ 3. \ PCIEX16_3 \ share \ bandwidth \ with \ PCIEX4_1 \ when \ using \ x28 \ or \ x16 \ lane \ CPU$

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