

## SENECA® VFX 9300 WORKSTATION

Intensive CAD, Simulation Computing, Video Effects, and Editing

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.



Intensive CAD, simulation computing, video effects, editing, the VFX 9300 Series can handle it all. This high powered professional workstation equipped with dual Intel® Xeon® Processor E5 Series, liquid cooling, and Corsair Link software ensures the VFX 9300 Series meets your cooling and noise level demands with on-the-fly control. With expandable storage and multiple graphic options the VFX 9300 Series can be built to meet your demands.

### KEY FEATURES

- Equipped with dual Intel® Xeon® processor E5 Series with liquid cooling
- Corsair Link software to ensure cooling and noise level meets your demands
- High end graphics up to NVIDIA® Quadro K6000 or AMD® FirePro W9100

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 9300 SERIES

P/N: VFX-9300SERIES

## SYSTEM

<b>Processor</b>	2 × Intel® Xeon® Processor E5-2600 V3 series Intel QuickPath Technology	
<b>Operating System</b>	Windows 10 Pro Windows 7 Professional 64-Bit (available through downgrade rights from Windows 10 Pro)	
<b>Chipset</b>	Intel® C612	
<b>Memory</b>	8 DIMMs, 512GB maximum, Non-ECC DDR4 2133MHz	
<b>Storage</b>	Up to 20 TB (5 × HDD)	
<b>Controllers</b>	Integrated 2-channel SATA controller • 2 × 6Gb/s ports Supports RAID 0, 1, 5, 10 Integrated 4-channel SATA controller • 4 × 6Gb/s ports, Supports RAID 0, 1, 10 Integrated 8-channel SATA controller • 8 × 3Gb/s ports, Supports RAID 0, 1, 5, 10 Optional SAS controller: LSI 9271-8i w/4i4e adapter • 8 × 6Gb/s SAS/SATA ports, Supports RAID 0, 1, 5, 6, 10, 50, 60	
<b>Optical Drive</b>	24× SATA DVD-RW; Optional: 16× Blu-Ray Writer	
<b>Devices</b>	75-in-1 Card Reader	
<b>Connectivity</b>	Dual Integrated GbE LAN Optional: Wi-Fi 802.11n USB Adapter Optional: Dual port 10GbE RJ45 Adapter Optional: Dual port 10GbE SFP+ Adapter Optional: Dual port 8Gb Fiber Channel Adapter Optional: Dual port 16Gb Fiber Channel Adapter Optional: x4 SAS SAN 6Gb Adapter	
<b>Graphics</b>	NVIDIA® Quadro® K620 NVIDIA® Quadro® K2200 NVIDIA® Quadro® K4200 NVIDIA® Quadro® K5200 NVIDIA® Quadro® K6000	NVIDIA® Tesla™ K20 AMD® FirePro™ W5100 AMD® FirePro™ W7100 AMD® FirePro™ W8100 AMD® FirePro™ W9100
<b>Supported Displays</b>	Up to 24 displays	
<b>Audio</b>	Realtek® ALC898 8-Channel High Definition Audio CODEC	
<b>USB</b>	4 × USB 3.0/2.0 (2 Front, 2 Back)	6 × USB 2.0/1.1 (Back)
<b>Expandability</b>	1 × Optical S/PDIF out	2 × FireWire 800 (optional)
<b>Expansion Slots</b>	7 × PCIe 3.0/2.0 x16	
<b>Warranty</b>	3 Year Standard Warranty / 5 Year Optional	



## MECHANICALS

<b>Form Factor</b>	Tower	4U Rackmount
<b>Power Supply</b>	1200W ATX 80+ Platinum	Up to 1600W 80+ Platinum Power Supply (Redundant Power Optional)
<b>Cooling</b>	2 × 120/140mm fan (1 Front, 1 Back) Optional: 2 × 240mm Radiators	1 × 70mm fan 2 × 80mm fans 3 × 120mm fans
<b>Front Interface</b>	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)
<b>Dimensions (w x h x d)</b>	9.1 × 22 × 22.2 inches 230 × 560 × 564 millimeters	16.9 × 6.9 × 21.5 inches 429 × 175 × 546 millimeter
<b>Weight</b>	36.2 lbs / 16.4 kg	29 lbs / 13.2 kg; 20 lbs / 44 kg (will vary based on configuration)



**ARROW**  
Five Years Out

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