Vitrea Advanced Visualization Workstation Deployment
Recommended Hardware Technical Specifications

Modalities → Vitrea Workstation
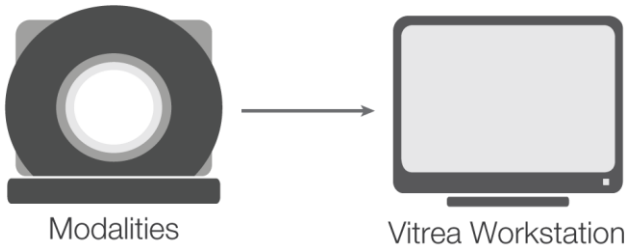
Workstation or PowerStation Deployment

Single-User Systems (1)

HP Z4 G4 workstation (SKU# 6Q409UC) §

- One (1) Intel Xeon W-2235 3.8 GHz 2933 MHz 6C CPU
- 32GB (4x8GB) DDR4 3200 DIMM ECC Registered Memory
- Four (4) 1 TB 7200 RPM SATA hard drives in RAID 10
- NVIDIA Quadro RTX™ A2000 12 GB graphics card
- Optional monitors (These are not included in the SKU.)
  - HP Z24n G3 24-inch widescreen monitor (native resolution: 1920 x 1200) (optional)
  - HP Z27xs G3 27-inch widescreen monitor (native resolution: 3840 x 2160) (optional)
- Supported Operating Systems:
  - Microsoft® Windows 10 Professional 64-bit edition
- Network: 1.0 Gbps network connection
- Heat dissipation Typical 1850 BTU/HR Max 3084 BTU/HR
- Mini display adapter comes with system

Dell equivalent hardware using the same CPU, RAM, and Graphics card of which is performance equivalent hardware may be used.

Disk configuration results in approximately 2TB of available storage for the above system.

Microsoft SQL Server Express edition is provided at the time of the deployment for the workstation deployment. PowerStation deployment does not require Microsoft SQL Server Express.