Hardware and Software Recommendations for SHOWCASE® Imaging Workstations

ShowCase is designed to work on affordable desktop and laptop hardware and does not require special video cards.

Hardware Requirements

Minimum Hardware

- 2GB RAM
- 20GB hard drive space
- 1.5 GHz or better CPU
- Monitor and video card: 32 bit color, at least 1280 x 1024 resolution, 128MB video memory
- Display scaling of 125% or less

Recommended Hardware

- 8GB RAM
- 100GB hard drive space
- 1.5 GHz, dual core or better CPU
- CD/DVD burner
- Video card with 512MB memory

ShowCase is a 32 bit windows application, but will often use all of its 2G of allowed memory. The memory recommendations above are to ensure that other applications on the computer are not competing with ShowCase for memory. Loading a computer with large amounts of memory will not likely improve ShowCase performance.

High Pixel Density Screens

ShowCase has known issues when display scaling is set to higher than 125%. This can be an issue in some Surface Pro models or similar devices from other manufacturers with high pixel density. We do not support scaling greater than 125%.

Software Requirements

ShowCase runs on Windows 8.1, 10, 11 and Server 2012R2, 2016, 2019, 2022. ShowCase can be run on a Mac using Parallels or VMWare Fusion. For creating presentations that include ShowCase image windows or to use ShowCase direct image export to slides you need Microsoft PowerPoint®.

Do Not Use Remote Desktop Access or USB video

ShowCase cannot be used over remote desktop (Citrix, GoToMyPC, etc.) Remote desktop software is designed to provide a functional approximation of the desktop, not to render accurate color or moving, diagnostic-quality medical video for any medical imaging software, including ShowCase. *Using remote desktop software to run ShowCase is not an intended use of the product.* USB video and Ethernet video are not supported.

SHOWCASE® is a registered trademark of Trillium Technology, Inc.