

Requirements for high quality rendering performance

Minimum recommended hardware for desktop/laptops:

CPU	Recommended: Intel i7 10th Gen or higher AMD Ryzen 7 3000 or higher
GPU	Minimum: Nvidia GeForce RTX 2000 or higher AMD Radeon RX 6000 or higher series *The rendering is mainly influenced by the GPU, so a better GPU speeds up the rendering process. (e.g., RTX 2070 < RTX 3070 < RTX 3090)
Memory	16 GB RAM
Storage	150 MB (for the application) 500 GB (for the data) or higher
Operating System	Windows 10 or 11
Controller(optional)	Microsoft XBOX Wireless Controller

We recommend a device with comparable specifications to have a satisfying user experience in terms of rendering speed and visualization quality.

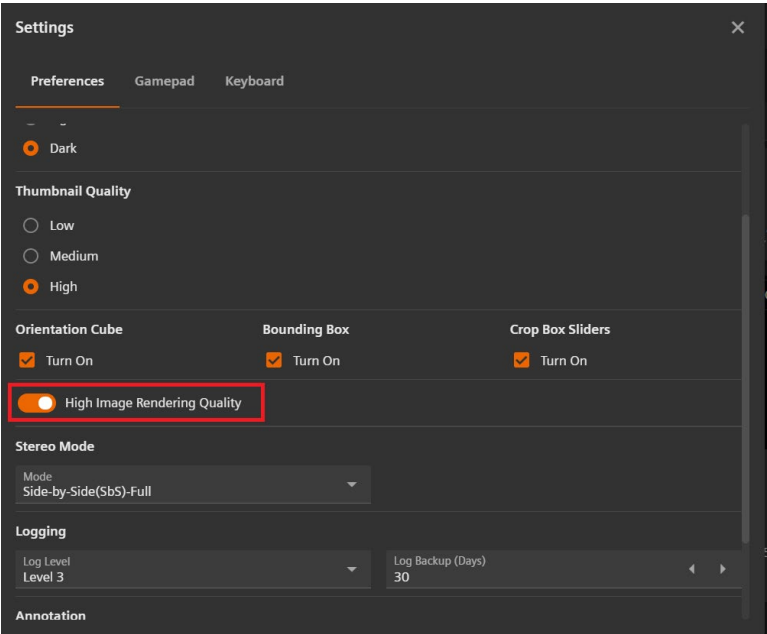
*Laptop versions of CPUs and GPUs are usually slower than their equivalent desktop version. Therefore, higher performance CPU and GPU is needed in a laptop to achieve the same rendering performance as their equivalent version in a desktop PC.

The products/features and/or service offerings (mentioned herein) are not commercially available in all countries and/or for all modalities. Their future availability cannot be guaranteed. Please contact your local Siemens Healthineers organization for further details.

Cinematic Anatomy

Requirements for acceptable rendering performance

Cinematic Anatomy can also demonstrate its potential on lower performing hardware if you deactivate “High Image Rendering Quality” in the settings of the application.



This enables you to try out Cinematic Anatomy e.g., with a trial license also on a device with the following specification:

CPU	Intel i5 10th Gen or higher AMD Ryzen 5 5000 or higher
GPU	Nvidia GeForce RTX 1000 series AMD Radeon RX 5000 series or higher
Memory	8 GB RAM
Storage	150 MB (for the application) 500 GB (for the data) or higher
Operating System	Windows 10 or 11
Controller(optional)	Microsoft XBOX Wireless Controller

Cinematic Anatomy

Requirements for Virtual Reality experience

Minimum recommended hardware for laptops/desktops:

CPU	Minimum: Intel Core i5, i7, Intel Xeon E3-1240 v5, W or newer AMD Ryzen 5, 7.
GPU	Minimum: Desktop : Nvidia RTX A4000, RTX A2000, GeForce RTX 3050, 3060, 3070, 3080 Laptop : Nvidia RTX A2000, GeForce RTX 3050, 3060, 3070, 3080
Memory	RAM: 16 GB DDR3 or better Disk Space: 20 GB or more
Connectivity	As required by specific devices*
Operating System	Windows 10 (Home or Pro) May 2019 update or later Windows 11 (Home or Pro)
Controller	Microsoft XBOX Wireless Controller

* For released combinations please refer to Cinematic Anatomy data sheet on webpage.

The products/features and/or service offerings (mentioned herein) are not commercially available in all countries and/or for all modalities. Their future availability cannot be guaranteed. Please contact your local Siemens Healthineers organization for further details.