

CS Imaging Version 8 Computer System Requirements

GENERAL INFORMATION

CS Imaging is digital imaging software application. You can use **CS Imaging** as a standalone software or with a **Dental Patient Management System (DPMS).**

SYSTEM REQUIREMENTS

Server Configuration Requirements

| Item | Requirement |
|------------------|--|
| | Processor: Intel Core i3 or equivalent. |
| | Intel Core i5 (CS DICOM) |
| Hardware / | RAM: 4 GB |
| Workstation | Graphics card: Any |
| | Hard disk: 20 GB free space (image repository |
| | not included). SSD is recommended for CS DICOM |
| | Display: 1024x768 min. screen resolution – 32-bit color mode |
| | Windows 10, 64-bit, (maximum of 20 stations with CS Imaging) |
| Operating System | Windows 11, 64-bit, (maximum of 20 stations with CS Imaging) |
| | Windows Server 2012 or 2012 R2 |
| | Windows Server 2016 |
| | Windows Server 2019 |
| | Windows Server 2022 |

Note: Professional version of Windows is highly recommended.

Client Configuration Requirements

When **CS Imaging** Client is also an acquisition Workstation, please refer to the relevant equipment Safety, Regulatory and Technical Specification Guide.

| Item | Requirements |
|-------------|--|
| | Processor: Intel Core i3 or equivalent |
| | RAM: 4 GB |
| Hardware / | Graphics card: Any |
| Workstation | Hard disk: 10 GB free space (image repository not included) |
| | Display: 1024x768 min. screen resolution – 32-bit color mode |





| | Windows 10, 32 and 64-bit |
|------------------|--------------------------------|
| | Windows 11, 64-bit |
| Operating System | Windows Server 2012 or 2012 R2 |
| | Windows Server 2016 |
| | Windows Server 2019 |
| | Windows Server 2022 |

| Item | Requirements |
|-------------------------|---|
| Network Requirements | In cases where the image database is located on a different computer than the CS Imaging installation, network requirements will be different: • If no 3D volumes are present, then use at least 100 BaseT network bandwidth (100Mb/s) for a 2D environment. • If 3D volumes are present, then use 1000 BaseT network bandwidth (1Gb/s). |

See your computer documentation for details of your current hardware and display specifications.

Warning: You are responsible for implementing a system that routinely makes a backup copy of your image database, as well as your other database files, so that in the event of a computer crash, you can recover stored images. Carestream Dental is not responsible for backing up your data.

Tip: To obtain maximum image quality and visual comfort, position the workstation screens to avoid direct light reflections from internal or external lighting.

Note: Always use Microsoft Windows Update to make sure that the latest security patches are correctly installed on your computer.

Important: CS Imaging 8 is not designed for Windows touchscreens.

