

CS Imaging

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

MINIMUM SYSTEM REQUIREMENTS

Item	Requirement
Core Processing Unit (CPU)	Computer with 2.4 GHz Intel Duo Core or equivalent
RAM	<ul style="list-style-type: none">4 GB (recommended)
Graphics card	512 MB
Hard disk	1.2 GB for software installation 40 GB free space (recommended)
Display	1024 x 768 minimum screen resolution - 32 bit color mode
Operating system	<ul style="list-style-type: none">Windows 8, 32 and 64 bitWindows 8.1, 32 and 64 bitWindows 10, 32 and 64 bitWindows Server 2008 or 2008 R2Windows Server 2012 or 2012 R2Windows Server 2016
CS Imaging Suite	<ul style="list-style-type: none">A CD-ROM/DVD drive is required to install the product.A CD burner is also required.

Item	Requirement
<p>Network requirements</p>	<p>If you have a deployment where the image database is located on a different computer from the CS Imaging installation:</p> <ul style="list-style-type: none"> • no 3D volumes are present, then use 100 BaseT network bandwidth (10 MB/s) for a 2D environment. • 3D volumes are present, then use 1Gb BaseT network bandwidth (100 MB/s) for 2D/3D environments.
<p>Image Server (Applicable to all file share)</p>	<p>Example: Server for a computer designed for 10 connected computers:</p> <ul style="list-style-type: none"> • CPU: 2,3 GHz quad core processor • RAM: 8 GB • Network interface 1GB • Hard Disk: 1TB <p>Example: NAS is designed to handle 10 connected computers:</p> <ul style="list-style-type: none"> • CPU: 2,5 GHz dual core processor • RAM: 2 GB • Network interface 1GB • Hard Disk: 1TB

Image Server Guidelines

The size of the server will depend on:

- the number of clients connected to the image server
- 2D or 3D image server data storage types and other applications

Important: For Acquisition workstation computer system requirements, see the relevant equipment Safety, Regulatory and Technical Specification Guide

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.

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

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

Important: CS Imaging Version 8 is not designed for Windows 8, 8.1, or 10 touch-screens.

Note: For information on acquiring images, see your X-ray device documentation and the CS Imaging User Guide available as online help.

