System Requirements:
CS PracticeWorks Cloud Version 10.0

Carestream Dental complies with established Microsoft Windows compatibility standards. The operating systems and hardware listed below have been fully tested and certified for use with CS PracticeWorks Cloud v10.0. System Requirements are updated regularly. Before purchasing any equipment, review the latest System Requirements at https://www.carestreamdental.com/en-us/resource-library/.

PracticeWorks Cloud Workstation

<table>
<thead>
<tr>
<th>Recommended Hardware</th>
<th>Minimum Required Hardware</th>
</tr>
</thead>
<tbody>
<tr>
<td>• x86 or x64 CPU Core i5 Quad-Core or equivalent</td>
<td>• 86 or x64 Pentium Core 2 Duo CPU or equivalent</td>
</tr>
<tr>
<td>• 4 GB RAM</td>
<td>• 2 GB RAM</td>
</tr>
<tr>
<td>• Gigabit Ethernet network card</td>
<td>• Ethernet 100/1000 network card</td>
</tr>
<tr>
<td>• Standard LCD monitor capable of 1280x1024 screen resolution</td>
<td>• Standard LCD monitor capable of 1280x1024 screen resolution</td>
</tr>
</tbody>
</table>

Operating System

- Windows 10 Professional

Supported Operating Systems

- Windows 10 Professional
- Windows 8.1
- Windows 7 Professional SP1

A Cloud Workstation is typically a modestly-configured computer used to perform administrative functions (scheduling, billing, payment processing, etc.) for the office and/or practice. It is not suitable for image acquisition; see Imaging Workstation for the appropriate specifications.

Clinical Imaging Workstation / Clinical 3D Viewing Workstation

Please review the CS Imaging System Requirements at https://www.carestreamdental.com/en-us/resource-library/. This will include 3D Viewing Workstation System Requirements.

Macintosh Workstation

<table>
<thead>
<tr>
<th>Recommended Hardware</th>
<th>Minimum Required Hardware</th>
</tr>
</thead>
<tbody>
<tr>
<td>• 4 GB RAM</td>
<td>• 4 GB RAM</td>
</tr>
</tbody>
</table>

Supported Operating Systems

- Mac OS X 10.7 Lion or Higher

Notes

Apple Macintosh computers cannot be used as Imaging Workstations.

Thin Client Workstations

<table>
<thead>
<tr>
<th>Recommended Hardware</th>
<th>Minimum Required Hardware</th>
</tr>
</thead>
<tbody>
<tr>
<td>• x86 or x64 CPU Quad-Core</td>
<td>• x86 or x64 CPU Dual-Core</td>
</tr>
<tr>
<td>• 4 GB RAM</td>
<td>• 2 GB RAM</td>
</tr>
</tbody>
</table>

Notes

Any device capable of running Microsoft RDP software and supports network connectivity using TCP/IP. The device should support 1280 x 1024 display resolution.
# Tablets

**Recommended**

**Hardware**
- Apple iPad 2
- Apple iPad with Retina display
- Apple iPad Mini (iOS 5 or higher)

**Notes**
Citrix Receiver Application is required.

## Bandwidth Requirements

### Wired

<table>
<thead>
<tr>
<th>Users</th>
<th>Down/Up</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-5</td>
<td>7.5/2 Mbps</td>
</tr>
<tr>
<td>6–10</td>
<td>15/3 Mbps</td>
</tr>
<tr>
<td>11–20</td>
<td>30/5 Mbps</td>
</tr>
<tr>
<td>20+</td>
<td>40/5 Mbps</td>
</tr>
</tbody>
</table>

As a rule, allocate at least 1.5 Mbps for each simultaneous user at a single location.

### Wireless / Notes

Wireless: Wi-Fi is the preferred wireless connection; for cellular access, use a 4G network.
Sharing bandwidth with other internet-intensive services such as video streaming or VOIP could affect PracticeWorks Cloud performance.

Due to the large size of dental images, Carestream Dental Imaging users should consider upgrading to a higher-speed service (download and upload). Check with your service provider for available options.

## Browser Compatibility

**Recommended**

- Internet Explorer 11.0 (32-bit)
- Safari Version 5.x
- Google Chrome 20 or later
- Mozilla Firefox 30 or later

**Notes**

## Monitor

**Recommended**

- Plug and Play Monitor supporting 1920 x 1080 screen resolution

**Minimum Required**

- Plug and Play Monitor supporting 1440 x 900 screen resolution

**Notes**
To avoid display problems, your resolution settings should not be higher than Recommended or lower than Minimum Required.

## Printers

**Recommended**

- See [HP Print and Scan Devices Supported in Citrix XenApp and XenDesktop Environments](#) for printers known to work with Citrix.
- HP LaserJet Pro 200 color

**Notes**
Host-based printers are not compatible with our Cloud-based software; they use the computers processor to generate print jobs. Host-based printers are often labeled as “GDI,” “HOST only,” or “LIDL.”