PURVIEW®

Recommended Requirements for Web Viewing
Version 2023-02-28

Recommended requirements for web client for enterprise and cloud

When used as an enterprise or cloud viewer, the following are recommended requirements:

Operating system
- Windows 7, Windows 10
- MacOS® X 10.12+

Recommended browsers

While Purview stores no patient information on the client machine, we do recommend closing the browser when finished viewing images.

- Safari® 12+, Chrome™ 70+
- Latest iOS Safari®, Android™ Chrome™

Hardware
- Modern x64 Consumer CPU
- Intel® i5* or equivalent
- 4+ Cores @ 1.5Ghz+
- 8192 MB of RAM
- Dedicated Graphics Card (NVIDIA® or AMD)
  - DirectX 12 Compatible
  - 2GB+ of dedicated graphics memory
- 30Mbit or higher network speed
- 4G/LTE+, 5G (cell network speed)

*Mobile, or low voltage class CPUs require on-site validation to be performed by customer prior to use

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Recommended requirements for web client for radiology reading

When eUnity is used as a radiology reporting station, the following are recommended workstation requirements:

Operating system
- Windows 10
- MacOS® X 10.9+ (Intel)

Recommended browser
While Purview stores no patient information on the client machine, we do recommend closing the browser when finished viewing images.

- Chrome™ 70+ (64-bit)

Hardware
- Modern x64 Consumer or Business CPU
- Intel® i7 / i9 or equivalent*
- 4+ Cores @ 3.6Ghz+
- 16GB+ of RAM
- Dedicated Graphics Card (NVIDIA® or AMD)
  - DirectX 12 Compatible
  - 4GB+ of dedicated graphics memory
- 200Mbit+ or higher network speed

*Mobile, or low voltage class CPUs require on-site validation to be performed by customer prior to use.

Mobile requirements
Mobile HTML

Operating system
- Hardware

- iOS 10+
  - iPhone® 6+, iPad Air®+
- Android™ 6+
  - Mobile devices that run Android™ OS 6.0 and up

Monitor Standards

Source: [REQUIREMENTS FOR MEDICAL IMAGING MONITORS (part I)](#)

Mammography - 5 million pixels (5 MP)

21.3 inch display (540 mm)

2,560 x 2,048 resolution

General Radiology - 3 million pixels (3MP)

21.3 inch display (540 mm)

1,536 x 2,048 resolution