Medis QFR® 3.0
Hardware Requirements

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Server Machine

The server machine is where the QFR software will be installed and run. The server can be a physical machine, or a virtual machine. Windows operating system is required. Sufficient resources should be available to cache image data and results, and execute the image processing algorithms.

> **Note** : The QFR software does not provide permanent storage or backup of images and results.
> The images and results must be archived in your PACS or VNA.

	Recommended	Minimal
CPU	16 core	8 core
Memory	32 GB	16 GB
OS	Windows Server 2019 Windows Server 2022	Windows Server 2019 Windows Server 2022 Windows 10 Windows 11
Hard drive	500 GB SSD	250 GB SSD
Network	Speed >= 100 Mbps Latency < = 50 ms	Speed >= 100 Mbps Latency <= 50 ms
Graphics card	-	-
Display	-	-

Note on hard drive: On the QFR server machine XA image data will be received (from X-Ray acquisition system or PACS) and cached to ensure that images are quickly available for review and/or editing. The hard drive should be big enough to keep Windows, the QFR software, and approximately 6 months of QFR study data. The actual amount of disk space needed for the image data is dependent on the number of QFR studies that you perform. For performance reasons, we do not recommend to store the QFR study data on a network drive.

Note on graphics card and display: The QFR server machine does not require a dedicated graphics card or display monitor. Remote access to the server machine is sufficient to install and configure the server.

Client Machine

The client machine is used to access the QFR software from the server machine, using a web browser.

No application modules or browser plugins will be installed, and no data will be cached on the client machines.

QFR is designed to work with specifications and screen resolutions of a standard desktop computer or laptop.

	Recommended	Minimal
Web browser	Microsoft Edge or Google Chrome , version 116 or newer	Microsoft Edge or Google Chrome, version 116 or newer
CPU	8 core	4 core
Memory	16 GB	8 GB
OS	Windows 10 Windows 11	Windows 10 Windows 11
Network	Speed >= 100 Mbps Latency <= 50 ms	Speed >= 100 Mbps Latency <= 50 ms
Hard drive	-	-
Graphics card	-	-
Display	1920 x 1080 pixels	1280 x 1024 pixels