



# BoneStation Server Specifications

*For Version 3.x*

## Operating Systems

- Windows Server 2008 32 and 64 bit with IIS7
- Windows Server 2012 R2 with IIS8/8.5
- Windows Server 2016 with IIS10
- Windows Server 2019 with IIS10

IIS should be installed when installing Windows. SSL with IIS is optional.

.NET 3.5 Framework is needed.

Most VMs supported. Most antivirus packages supported.

## Memory

8GB RAM for Windows Server 2012 and Windows Server 2016

## Database

SQL Express is installed by default, but an external SQL database may be used. The following are supported:

- SQL Server 2012 R2
- SQL Server 2014
- SQL Server 2017
- SQL Server 2019

## Storage

Depends on scan volume. For lower scan volumes 50GB. For higher volumes 100GB or more. Includes bone density scan images and database.

## Third Party Software

The following third party software is installed by Cardea on Windows Server 2012 and 2016

- Lucee 5 (application server). Lucee is a ColdFusion compatible app server.
- Java 8 - required by Lucee
- Merge DICOM Toolkit
- SQL Express 2014 for Windows Server 2012; SQL Express 2017 for Windows Server 2016; SQL Express 2019 for Windows 2019

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