Medis® Suite XA
Hardware Requirements

	Recommended System		
	Standalone	Client	Server
Operating System	Windows 7, 8.1, 10 64 bit	Windows 7, 8.1, 10 64 bit	Windows 7, 8.1, 10 Windows 2008 (R2), Windows 2012 (R2), Windows 2016 64 bit
Processor	Quad Core CPU	Quad Core CPU	Quad Core CPU
Memory	8GB+	8GB+	8GB+
Hard Drive	Hard Drive 500GB+*,**	Hard Drive 250GB+ **	Hard Drive 1: System 250GB+ *,**
			Hard Drive 2: Study data: 500GB+ *,**
Graphics Card	Dedicated OpenGL compatible 512MB PCIe x16	Dedicated OpenGL compatible 512MB PCIe x16	Dedicated OpenGL compatible 512MB PCIe x16 ***
Display	22" widescreen 1920x1080 Resolution	22" widescreen 1920x1080 Resolution	-
Mouse	3-button mouse#	3-button mouse#	3-button mouse#

Network connection >= 1000 Mbit/s and latency <= 1 msec recommended for client server connections

* Recommended for server up to 5 clients and 200 – 500 concurrently available studies. Size harddrive depends on the size and amount of studies.

**Solid State hard drive recommended. In case of spinning disk, 7200rpm+

*** When the software GUI is not used (pure servers), no dedicated graphics card is required

Separate scroll wheel and middle mouse button is recommended.

Minimum System

	Standalone	Client	Server
Operating System	Windows 7, 8.1, 10 32 bit***	Windows 7, 8.1, 10 32 bit***	Windows 7, 8.1, 10 Windows 2008 (R2) Windows 2012 (R2), Windows 2016 64 bit
Processor	Quad Core CPU	Quad Core CPU	Quad Core CPU
Memory	4GB***	4GB***	4GB***
Hard Drive	Hard Drive: 250GB+ *	Hard Drive: 250GB+ *	Hard Drive: 250GB+ *
Graphics Card	Dedicated OpenGL compatible 512MB PCIe x16	Dedicated OpenGL compatible 512MB PCIe x16	Dedicated OpenGL compatible 512MB PCIe x16 **
Display	22" widescreen 1920x1080 Resolution	22" widescreen 1920x1080 Resolution	-
Mouse	3-button mouse#	3-button mouse#	3-button mouse#

Network connection >= 100 Mbit/s and latency <= 1 msec recommended for client server connections

* Hard drive depends on the size and amount of studies

** When the software GUI is not used (pure servers), no dedicated graphics card is required.

*** With large study repositories or launching many different apps, performance issues may start to occur.

\# Separate scroll wheel and middle mouse button is recommended.

Quality in Quantification