

astrai software for women's health – system requirements



system requirements for standalone systems

	workstation without image server		workstation including image server	
	minimum	recommended	minimum	recommended
CPU	1 GHz	DualCore 2 GHz	1 GHz	DualCore 2,4 GHz
RAM	512 MB	2048 MB	2048 MB	4096 MB
free HD space	5 GB	10 GB	50 GB	500 GB
graphic resolution	1024x768	1280x1024	1280x1024	1680x1050
operating system	supported	recommended	supported	recommended
	Windows 2000 SP4, Windows XP Professional SP2, Windows Vista Business, Windows 7 Professional, Mac OS X 10.5 Intel, Mac OS X 10.6	Windows 7 Professional, Mac OS X 10.5 Intel	Windows 2000 SP4, Windows XP Professional SP2, Windows Vista Business, Windows 7 Professional, Windows Server 2003, Windows Server 2008	Windows 7 Professional

system requirements for network systems

	client workstation without image viewer		client workstation including image viewer		network server	
	minimum	recommended	minimum	recommended	minimum	recommended
CPU	1 GHz	2 GHz	1 GHz	DualCore 2,4 GHz	2 GHz	DualCore 2,4 GHz
RAM	512 MB	1024 MB	1024 MB	2048 MB	1024 MB	4096 MB
free HD space	5 GB	10 GB	5 GB	10 GB	50 GB	500 GB RAID
network	1,5 Mbit/s (e.g. VPN)	100 Mbit/s	10 Mbit/s	1000 Mbit/s	100 Mbit/s	1000 Mbit/s
graphic resolution	1024x768	1280x1024	1280x1024	1280x1024	1024x768	1024x768
operating system	supported	recommended			supported	recommended
	Windows 2000 SP4, Windows XP Professional SP2, Windows Vista Business, Windows 7 Professional, Mac OS X 10.5 Intel, Mac OS X 10.6 Intel	Windows 7 Professional, Mac OS X 10.5 Intel	Windows 2000 SP4, Windows XP Professional SP2, Windows Vista Business, Windows 7 Professional, Mac OS X 10.5 Intel, Mac OS X 10.6	Windows 7 Professional, Mac OS X 10.5 Intel	Windows 2000 SP4, Windows XP Professional SP2, Windows Vista Business, Windows 7 Professional (32Bit), Windows Server 2003, Windows Server 2008, Mac OS X 10.5 Intel (see notes), Mac OS X 10.6 (see notes), Ubuntu 8.04 LTS Server, SuSE SLES 10 – 11	Windows Server 2003, Mac OS X 10.5 Intel (see notes), Ubuntu 8.04 LTS Server, SuSE SLES 10 – 11

further requirements for all components

Above hardware requirements are specified for computer systems running astrai in addition to standard office software. If any further high performance software applications are to be used on the same hardware, please contact astrai support for clarification.

backup: local backup service or network backup service

supported database systems: Sybase SQL Anywhere 9 – 11 (recommended), Microsoft SQL Server 2000 – 2008, Oracle 9i – 10g

remote access: stable broadband internet connection for TeamViewer™ access

external devices: depending on the ultrasound system type, a serial RS232 port might be required for measurement data transfer (not available on Mac)

Mac OS support: DICOM services support for Mac OS X still in preparation, but full software support otherwise