

Appendix to the Hardware Purchasing and Leasing Policy

Minimum requirements for hardware support

Who does this policy amendment affect?

This policy was written to cover the Faculty of Medicine, Nursing and Health Sciences, Staff desktop environment, including IBM and Apple Macintosh based PC's.

Laboratory machines will be exempt from this policy due to the specific requirements of some research equipment. Laboratory machines are defined as computers used exclusively in scientific and medical activities in a laboratory environment. (Eg data-loggers, machines with A-D cards) Generally speaking, these machines are not usually connected to the Monash University Network. As some of these machines have been out of production for many years, support will be limited to a "best effort" system.

Policy Amendment

It is necessary to periodically review the personal computer hardware specifications that the Faculty IT Staff provide service and support to in order to supply the most cost effective and efficient IT solutions.

Computer Technology moves at a rapid rate and computers now have an effective life of 3 years. After this time period the hardware becomes harder to support due to expired warranties, parts availability, manufacturer support of device drivers, application and operating system resource requirements and also hardware reliability issues.

These above factors directly effect the Total Cost of Ownership (TCO) of the PC, including support costs.

The Hardware Purchasing and Leasing Policy was created to ensure that Medicine Faculty IT staff can provide efficient and cost effective support to Staff computers.

This Policy also serves to provide Staff with a minimum specification for computers that will be sufficient to cover day to day work requirements.

SOE Requirements / Minimum Hardware Specifications

IT and Multimedia provide an SOE (Standard Operating Environment, *see Appendix A*) to the Faculty of Medicine, Nursing and Health Sciences that supports all of the Monash University Corporate Applications for IBM based PC's that meet or exceed the following hardware minimum specifications.

Intel Pentium 3 - 500 MHz processor, or equivalent AMD processor

256Mb RAM

10Gb Hard Disk Drive

15" Monitor

Apple Macintosh capable of running OS X

Staff machines that do not meet these minimum specifications will incur additional costs for servicing as support time increases as the hardware and supporting Operating System ages.

- *Please note this Policy is due for review 1/1/06*

Appendix A

This appendix lists the Faculty of Medicine, Nursing and Health Sciences SOE applications, including minimum hardware specifications for each.

- *Please note that the hardware specifications listed here are the bare minimum requirements that the software application needs to function.*

ITSS recommend the above mentioned minimum hardware specifications as a minimum for the following applications.

IBM PC based hardware

Windows XP SP2 Intel Pentium 233-MHz processor, 64 MB of RAM and 1.6GB of available hard drive space during installation

(The following link lists programs that are known to experience a loss of functionality when they run under Windows XP Service Pack 2)

<http://support.microsoft.com/default.aspx?kbid=884130&product=windowsxpsp2>

MS Office 2003 Intel Pentium 233-MHz, 128 Mb of RAM, 150 MB of hard drive space

Netscape Calendar Windows NT 4.0 Service Pack 2, at least 32 MB of RAM, at least 15 MB hard drive space

Thunderbird Pentium 233, 64 MB RAM

Internet Explorer 6 Intel 486/66-MHz processor, Win98

Firefox Pentium 233 MHz, 64 MB RAM

Novell Client An Intel-based workstation, 10MB of hard drive space

End Note 8 Windows 2000, Pentium 450-MHz, 180MB hard drive space, 128MB RAM, CD-ROM drive

Winzip 9 Windows 98

Additional Software:

Sap 6.20 Minimum Recommended Processor Pentium 200+, 96 MB RAM

SPSS 12

Pentium-class processor, 128 Mb RAM, 220 Mb hard drive space

Policy Status

Faculty wide IT policy

Responsible Officer / Approving Body

Manager, IT and Multimedia

Faculty of Medicine, Nursing and Health Sciences

History

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Contacts

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