



HEALTH AFFAIRS

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE
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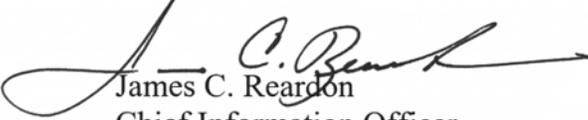
MEMORANDUM FOR DEPUTY SURGEON GENERAL OF THE ARMY
DEPUTY SURGEON GENERAL OF THE NAVY
DEPUTY SURGEON GENERAL OF THE AIR FORCE
PROGRAM EXECUTIVE OFFICER MILITARY HEALTH
SYSTEM JOINT MEDICAL INFORMATION SYSTEMS
OFFICE
DIRECTOR NETWORK OPERATIONS DIVISION
INFORMATION MANAGEMENT, TECHNOLOGY &
REENGINEERING
CHIEF ENTERPRISE ARCHITECT, MILITARY HEALTH
SYSTEMS

SUBJECT: Military Health System Personal Computer Hardware Guidance

This memorandum supersedes TRICARE Management Activity Guidance, "Military Health System Personal Computer Hardware Guidance" dated April 11, 2003. It establishes Office of the Assistant Secretary of Defense (Health Affairs) guidance for minimum Personal Computer (PC) hardware requirements. This guidance was developed by the Tri-Service Technical Integration Working Group and was coordinated and approved by the Military Health System (MHS) Enterprise Architecture Board.

All new PCs or upgrades acquired using Defense Health Program funding should satisfy minimum requirements stipulated in Attachment 1, MHS Standard Minimum PC Configuration. This minimum configuration may not satisfy increased or special processing requirements of some end users. For these cases, assistance in determining an adequate configuration, capacity planning services from the Tri-Service Infrastructure Management Program Office is available.

Should you require additional information, please contact the Office of Technology Management, Integration and Standards at (703) 681-6779 or tmisweb@tma.osd.mil.



James C. Reardon
Chief Information Officer
Military Health System

Attachment:
As stated

**Military Health System (MHS)
Standard Minimum Personal Computer Configuration**

ITEM	MINIMUM CONFIGURATION
Processor	Intel Compatible
Processor Speed	2.6 GHz or greater
Operating System	IAW MHS Operating System Guidance*
Datapath	32 bit
BIOS	Flash BIOS Plug-n-Play compatible
L1 Cache	16 KB
L2 Cache	256 KB
Power Supply	110/240V switchable
EPA Energy Star Compliant	Yes
RAM	512MB
Hard Drive	80.0 GB
Floppy Drive 3.5 In., 1.44 MB	Optional
CD-ROM Drive	CD-RW (DVD-ROM optional)
Video Monitor	Color 17 inches (If the existing equipment meets this specification, the purchase of a monitor is optional.)
Video Controller	SVGA graphics accelerator
Video RAM	32MB
Expansion Slots	3 PCI Slots (1 PCI Slot is acceptable on PCs that have a motherboard with integrated graphics, sound, and network capabilities.)
LAN Connectivity	10/100 Mb/s Ethernet, Type Tx*
Parallel Ports	1
Serial Ports	1
USB Ports	4
Pointing Device	Wheel Mouse
Sound	Sound Blaster compatible Audio with Speakers
Clock	Real-time Clock with Battery Backup
Common Access Card (CAC) Reader and Appropriate Middleware	Compliant with Service/Component specifications

* Must be IPv6 capable