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DOS Compatibility Card: How Memory Is Allocated (9/95)

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TOPIC ----------

When using the DOS Compatibility Card, is it possible to allocate all of the memory in the computer to the DOS side if that is the only thing that I need use during a session?

DISCUSSION ----------

Memory is allocated in the PC Setup Control Panel. The memory allocated is physical RAM on the main logic board of the Quadra or Centris 610. You have to have a minimum of 4 MB allocated to the Macintosh operating system. This means that you cannot allocate all the RAM on the logic board to the DOS Compatibility Card. As you upgrade RAM on the Quadra or Centris 610 logic board you can allocate more memory to the DOS Compatibility Card. For example, if you installed a 16 MB SIMM in a Quadra 610, you can assign 12 MB of RAM to the DOS Compatibility Card.

You can also add memory to the DOS Compatibility Card by installing a SIMM into the SIMM slot on the DOS Compatibility Card. However, you can't use any of the RAM installed on the Macintosh for the DOS Compatibility Card once you install a SIMM on the DOS Compatibility card. You also can't use the DOS Compatibility Card RAM as part of your Macintosh computer's memory.

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