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## Macintosh IIci Built-in Video: RAM Should Be Installed in Bank A

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### TOPIC -----

My Macintosh IIci won't start up when a monochrome monitor is attached to the on-board video port. At first I thought it was a memory problem, so I replaced all four 256K SIMMs -- that didn't help.

Then I found that if I unplug the monitor it starts up fine. I have installed the Macintosh II video card and it works fine.

Will the Macintosh IIci internal video port work with only 1MB of RAM installed?

### DISCUSSION -----

The Macintosh IIci's built-in video will function with only 1MB of RAM, provided that the RAM is located in Bank A. You will only be able to select monochrome display in the Monitors CDEV. If the RAM is in Bank B, then the Macintosh IIci ignores the video port entirely.

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