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## Apple IIGS: Troubleshooting Out of RAM 04 Message

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TOPIC -----

How much memory does an Apple IIGS need to run System v5.0.2?

I was told 768K, but when I tried to boot a system disk on an Apple IIGS with an expansion board installed, and with the entire first bank populated (top line of card full, top jumper not connected, bottom one connected), I got an "out of RAM" 04 message on the Apple IIGS.

I want to run GS/OS 5.0.2 over the net from a server, but if it can't even boot standalone, what do I need to run the net? Is 768K enough? Isn't that what I have? (256 + 512 (logic + add on))

DISCUSSION -----

GS/OS should boot on a standalone Apple IIGS with 512K of RAM. If network services are going to be used, 768K is required.

Check to see if you have a RAM disk created in the Control Panel. Perhaps the RAM on the logic board or the memory expansion card is faulty; try running diagnostics. The card could be misidentifying the amount of RAM (because the jumpers aren't read correctly by the card even though they are set correctly).

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