Tech Info Library

A/UX: Moniterm Monitor Compatibility Issue

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Article Change History

08/31/92 - REVIEWED
             • For technical accuracy.

TOPIC --

My group just received ten copies of A/UX 2.0 and ten Macintosh IIci systems.
We are using Moniterm 21-inch color monitors. The Macintosh OS boots fine.
When the system switches to A/UX, the monitor goes blank during the boot
process. Is this a known Moniterm problem? Is there a workaround? Tech
support at Moniterm didn't have a clue what A/UX was and had never heard of a
problem.

DISCUSSION ---

Typically, third-party video cards have had incompatibilities with A/UX. This
goes back to A/UX 1.0. The manufacturers of the cards have had to release new
ROMs to get their video cards (and therefore displays) to function properly
with A/UX. SuperMac, RasterOps, and other manufacturers have done this.

Because there is no software workaround possibility, the burden of
compatibility with the A/UX video drivers rests with the hardware manufacturer.

We will contact Moniterm's tech support and bring the issue up with them again.
We suggest that the customer do the same if they want to use these monitors
with A/UX 2.0. There may not be too much hope of a solution, if they are not
even aware of A/UX. Furthermore, it would be unlikely that there would be a
quick solution since ROM upgrades typically take a while.

The other route would be to try similar video cards and monitors from a
third-party company that supports A/UX, and this may be the only solution

depending on Moniterm's response.

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