Macintosh AV Systems: Using with Television Monitor (11/93)

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TOPIC ---

When I connect my Quadra 660AV to a television monitor (I've tried several
different monitors) through S-video or composite, the image is pretty
clear. But if I select a solid desktop pattern, the color is off. For
example, a red desktop starts out blue at the top of the screen, but fades
to red and to purple. This happens at all bit depths.

DISCUSSION --

Some discoloration can occur because televisions have marginal purity
specifications, compared to computers. You can see some improvement by
correctly setting the gamma setting. Here's how:

1) Open the Monitors control panel.

2) While holding down the keyboard's Option key, click the control panel's
   Options button.

3) Gamma settings will appear. Select the one for television, and the
   color should improve.

Gamma correction is used to match the computer color tables to the monitor
or television set it is connected to. This is necessary because all
monitors and television sets do not reproduce color identically.

Remember that the gamma setting for televisions is a "best guess gamma"
because the gamma varies significantly from one television to another.
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