Pwr Macintosh 6100 DOS Compatible: Video Modes Supported (2/95)

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TOPIC ---

What is the maximum bit-depth (number of colors) I can obtain from a Power
Macintosh 6100 DOS Compatible with a Color Plus, Multiple Scan 15, or Multiple
Scan 17 Display?

DISCUSSION ---

Power Macintosh 6100 Video Support (Macintosh OS)
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| | 13/14-in. Displays
MS Display @ 640x480 | 16-in. Color Display
MS Display @ 832x624 | MS 17,20 Display
@ 1024x768 |
Video Port			
HDI-45	32,768 Colors	256 Colors	N/A

Power Macintosh 6100 Video Support (MS-DOS/Windows)
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| | 13/14-in. Displays
MS Display @ 640x480 | 16-in. Color Display
Multple Scan Display | MS 17,20 Display
@ 1024x768 |
Video Port			
DOS Card	VGA, SVGA @ 640x480 **	VGA, SVGA @ 640x480 & 800x600 **	N/A

** Note: If you intend to run Windows with 256 Colors at a resolution of 640x480
pixels or use an Apple Multiple Scan Display, Apple 16-Inch RGB or VGA display
with 16 colors at a resolution of 800 x 600 you must install a display driver
for the program you are using. See "Installing Video Drivers" page 39 of the
User's Guide for more information.

From page 39 of the User's Guide: "Installing video drivers", select "Windows
3.1" as the application during the installation process.

If you are working with two monitors, make sure that both monitors are connected
before starting the Macintosh and DOS Compatibility Card. The monitor dedicated
to the Macintosh environment should be connected to the video port on the back
of your Macintosh. The monitor dedicated to MS-DOS should be connected to your

DOS Compatibility Card.

Troubleshooting
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Symptom

Interference and no video on 13/14-in. display.

Solution

When you have a monitor dedicated to the DOS Compatibility Card, it must be
connected to the DOS Compatibility Card prior to turning on your Macintosh. If
the monitor is not connected first, you will only see the interference. In the
PC Setup control panel, the monitor selection displays 16-in. The 14-in. is not
available. To correct this problem, shut down your Macintosh. You must shut down
your computer, restarting it will not correct the problem. Once the computer is
turned off, turn it back on. You can now open the PC Setup control panel and set
the Display to 14-in. and start the DOS Compatibility Card.

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