

Apple Video Card and Monitor: Gray Scale Specifications

Revised: 7/2/92 Security: Everyone

Apple Video Card and Monitor: "Gray Scale" Specifications

Article Created: 22 January 1988 Article Last Reviewed: 30 June 1992 Article Last Updated:

TOPIC -----

The gray-scale capabilities of Apple video monitors are no different from those of other gray-scale monitors. ("Gray scale" is another name for a monochrome analog monitor.)

DISCUSSION -----

The Apple Macintosh II Video Card produces true gray-scale output, in the form of an analog RS-343 standard video signal. Apple monitors are also capable of displaying true gray-scale images. The RGB monitor even displays color information.

Apple's video displays 256 shades of gray (or colors) on an analog monitor. Some manufacturers have video cards that display up to 786,432 shades of gray or colors. Apple video cards have access to the same source (16.8 million different shades of gray or colors) as these others--the differences in the number of gray and color shades is due only to the amount of memory on the video card.

Copyright 1989 Apple Computer, Inc.

Tech Info Library Article Number: 2547