



# Tech Info Library

## Macintosh 16-Inch Color Display: Features and Benefits

Revised: 1/28/92  
Security: Everyone

Macintosh 16-Inch Color Display: Features and Benefits

=====

Article Created: 13 January 1992  
Article Last Reviewed:  
Article Last Updated:

TOPIC -----

This article describes the features and benefits of the Macintosh 16-inch Color Display.

DISCUSSION -----

The Macintosh 16-inch Color Display works with modular Macintosh systems such as the Macintosh Quadra 700 and 900 personal computers. You can organize your work more effectively using the Macintosh 16-inch Color Display, because its 16-inch diagonal screen gives you 70 percent more work area than standard monitors. Not only can you see multiple windows of text and color graphics at the same time, you can also access disk volumes and the Trash while a full page-width document is open.

The Macintosh 16-inch Color Display uses a Sony Trinitron picture tube with a high-contrast screen. This combination ensures sharp focus, high brightness, and uniform image clarity across the entire screen. A tilt-and-swivel base adjusts easily to a comfortable viewing angle, and an anti-glare, anti-static screen reduces glare and eliminates dust build-up.

The display's brightness, contrast, and power controls are located on the front panel, and several built-in ports allow easy connection to Apple Desktop Bus devices (such as keyboard or mouse), microphone, and headphones.

### Display Quality

- 
- 16-inch screen, 832 horizontal by 624 vertical pixels (at 70 dots per inch) for 70% more work area than standard monitors

- Trinitron color picture tube for high brightness, sharp focus, and uniform color
- Complements high-performance systems such as the Macintosh Quadra 700 and Quadra 900

#### Ergonomic Features

- Tilt-and-swivel base for adjustment to comfortable viewing angle
- Anti-glare, anti-static screen
- 75 hertz refresh rate and degaussing capability eliminate flicker and distortion
- Meets Swedish MPR recommendations for low-frequency magnetic emissions

#### Ease of Use

- Plug-and-play simplicity with most modular Macintosh computers
- Easy access to brightness, contrast, and power controls
- Built-in ports for ADB devices (such as keyboard or mouse), microphone, headphones, or external speakers

#### Power Controls

Built-in ports for ADB devices (such as keyboard or mouse), microphone, headphones, or external speakers

#### System Requirements

- a modular Macintosh computer with on-board video support, such as a Macintosh Quadra personal computer, or
- any NuBus-capable modular Macintosh such as the Macintosh IIsi or IIfx.

Copyright 1992, Apple Computer, Inc.

Tech Info Library Article Number:9402