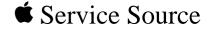
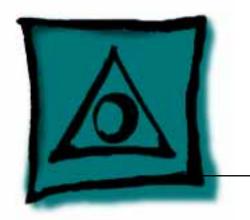


Apple Basic Color Monitor







Specifications

Apple Basic Color Monitor



Active Video

Specifications

Horizontal scan rate: 31.5 KHz

Vertical refresh rate: 60 Hz





Characteristics - 1

User Controls

(Domestic)

(Domestic)

International

Controls

Adjustment Controls

Front panel: power switch; brightness and contrast controls

horizontal centering controls

Rear panel: vertical and horizontal centering controls

Front panel: power switch; brightness and contrast; vertical and



Controls - 2

Physical and Electrical

Power Supply

Domestic voltage: 100–125 VAC
International voltage: 220–240 VAC
Frequency: 50–60 Hz
Power: 70 W

Size (Domestic) Height: 13.1 in. (328 mm)
Width: 14.7 in. (368 mm)
Depth: 15.4 in. (385 mm)





Temperature

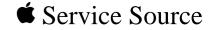
80% maximum, noncondensing

Humidity

Altitude

7,000 ft.







Troubleshooting

Apple Basic Color Monitor



General

The Symptom Charts included in this chapter will help you diagnose specific symptoms related to your product. Because cures are listed on the charts in the order of most likely solution, try the first cure first. Verify whether or not the product continues to exhibit the symptom. If the symptom persists, try the next cure. (Note: If you have replaced a module, reinstall the original module before you proceed to the next cure.)

If you are not sure what the problem is, or if the Symptom Charts do not resolve the problem, refer to the Flowchart for the product family.

For additional assistance, contact Apple Technical Support.



Symptom Charts

No Raster

No raster, LED off

- Ensure monitor's video cable is connected to the computer or the video card in the computer.
- Replace monitor.

No raster, LED on

- Ensure monitor's video cable is connected to the computer or the video card in the computer. 2
- Replace monitor.



Geometry

Raster too short, tall,
narrow, or wide

Replace monitor.

Raster not centered

distorted raster

Verify that distortion is not due to environmental conditions.

electrical equipment.

Adjust geometry controls. 3 Replace monitor.

Abnormal or

electrical equipment.

Move monitor away from fluorescent lights or other

Move monitor away from fluorescent lights or other

Verify that distortion is not due to environmental conditions.

Adjust brightness and contrast.

3 Replace monitor.



Synchronization

Picture breaks into Replace monitor. diagonal lines

Picture rolls Replace monitor. horizontally or vertically

Single vertical or Replace monitor. horizontal line

appears on screen



Video

Predominant color	Replace monitor.
i i cuominanti coloi	Replace monitor.

Picture too dark or too bright

tint

- Adjust brightness and contrast controls. 2
- Replace monitor.

Cannot adjust brightness or contrast

Replace monitor.

Out of focus Replace monitor.



Verify that distortion is not due to environmental conditions.

Move monitor away from fluorescent lights or other

Miscellaneous

Out of convergence

Replace monitor.

Picture jitters or flashes

phosphor)

- electrical equipment.
 Check all ground cable connections.
- 3 Replace monitor.
- 3

Black spots appear on Replace monitor. screen (burnt

Danlaga manitar