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AppleColor Composite Monitor Iie: Specifications (Discontinued)

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Security: Everyone

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TOPIC -----

This article gives technical specifications for the AppleColor Composite Monitor Iie.

DISCUSSION -----

Picture Tube

- 14-inch diagonal (13-inch view)
- 0.52 mm slot pitch
- High contrast (black matrix)

Input Signal

- Composite-only sync negative 1.0 +/- 0.5 volts peak to peak, internally terminated with 75 ohm resistor

User Controls

- Front power switch
- Contrast
- Brightness
- Color
- Tint
- White Only button
- Vertical height (back)
- Vertical hold (back)
- Horizontal hold (back)

Scanning Frequencies

- Horizontal
 - 15.734 kHz NTSC/60
 - 15.659 kHz NTSC/50
- Vertical
 - 60 Hz NTSC/60
 - 50 Hz NTSC/50

Color Reference Frequency

- 3.579545 MHz NTSC/60
- 3.562456 MHz NTSC/50

Video Bandwidth

- Text (Monochrome) 8.0 MHz NTSC
- Graphics (Color) 3.0 MHz NTSC

Weight

- 12.5 kg (27.56 lbs) maximum

Power Requirement

- 50 watts under normal viewing conditions; 75 watts maximum

Input Voltage

- 120 v Model: 108-132 operating range, 50-60 Hz power frequency
- 220 v Model: 198-242 operating range, 50-60 Hz power frequency
- 240 v Model: 216-264 operating range, 50-60 Hz power frequency

Operating Ambient Temperature

- 0 to 50 C

Fuse Protection

- The monitor contains internal power line fuse protection. This fuse should be replaced with the same type by a qualified service technician.

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