Macintosh II Monochrome Video Card

Overview

The Macintosh® II Monochrome Video Card gives users of personal computers in the Macintosh II family an economical, high-quality interface for the Apple® High-Resolution Monochrome Monitor. This monitor is an excellent choice for users who are configuring a basic Macintosh II system and who do not need gray-scale or color capabilities. When used with the Macintosh II Monochrome Video Card, the Apple High-Resolution Monochrome Monitor shows the full width and more than half the length of a letter-size page, and displays text and graphics in sharp, black-and-white detail.

Features

- Compatible with the Apple High-Resolution Monochrome Monitor
- NuBus™ compatible

Benefits

- Provides an economical alternative for configuring a Macintosh II system.
- Delivers crisp, high-quality, black-and-white images.
- Plugs easily into any slot of a Macintosh II, Macintosh IIx, or Macintosh IIcx personal computer.
- Gives users complete flexibility with internal card placement.
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System Requirements
To use the Macintosh II Monochrome Video Card, you'll need the following:

- A Macintosh II, Macintosh IIx, or Macintosh IIcx personal computer with either an Apple Keyboard or Apple Extended Keyboard
- An Apple High-Resolution Monochrome Monitor

Technical Specifications

<table>
<thead>
<tr>
<th>Interface</th>
<th>Display resolution</th>
<th>Raster rates</th>
<th>Power consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>NuBus plugs into any slot of a Macintosh II, Macintosh IIx, or Macintosh IIcx computer</td>
<td>640 pixels horizontally by 480 pixels vertically</td>
<td>Vertical: 66.7 hertz Horizontal: 35.0 kilohertz</td>
<td>5 watts</td>
</tr>
<tr>
<td>Video connector</td>
<td>Output signals</td>
<td>Sync: Composite; negative-going TTL</td>
<td></td>
</tr>
<tr>
<td>15-pin D-style</td>
<td>Mode: Monochrome</td>
<td>Standard video</td>
<td></td>
</tr>
<tr>
<td>Display mode</td>
<td>Video: RS-343</td>
<td>Sync: Composite; negative-going TTL</td>
<td></td>
</tr>
<tr>
<td>1 bit per pixel (black or white)</td>
<td>Video: RS-343 standard video</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Ordering Information

| Macintosh II Monochrome Video Card | Order No. M0504 | With your order, you'll receive:
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Ordering Information</td>
<td></td>
<td>▶ Macintosh II Monochrome Video Card (1-bit-per-pixel capability)</td>
</tr>
<tr>
<td>Macintosh II Monochrome Video Card</td>
<td></td>
<td>▶ Installation instructions</td>
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<td></td>
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<td>▶ Limited warranty statement</td>
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TLX: 171-376

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