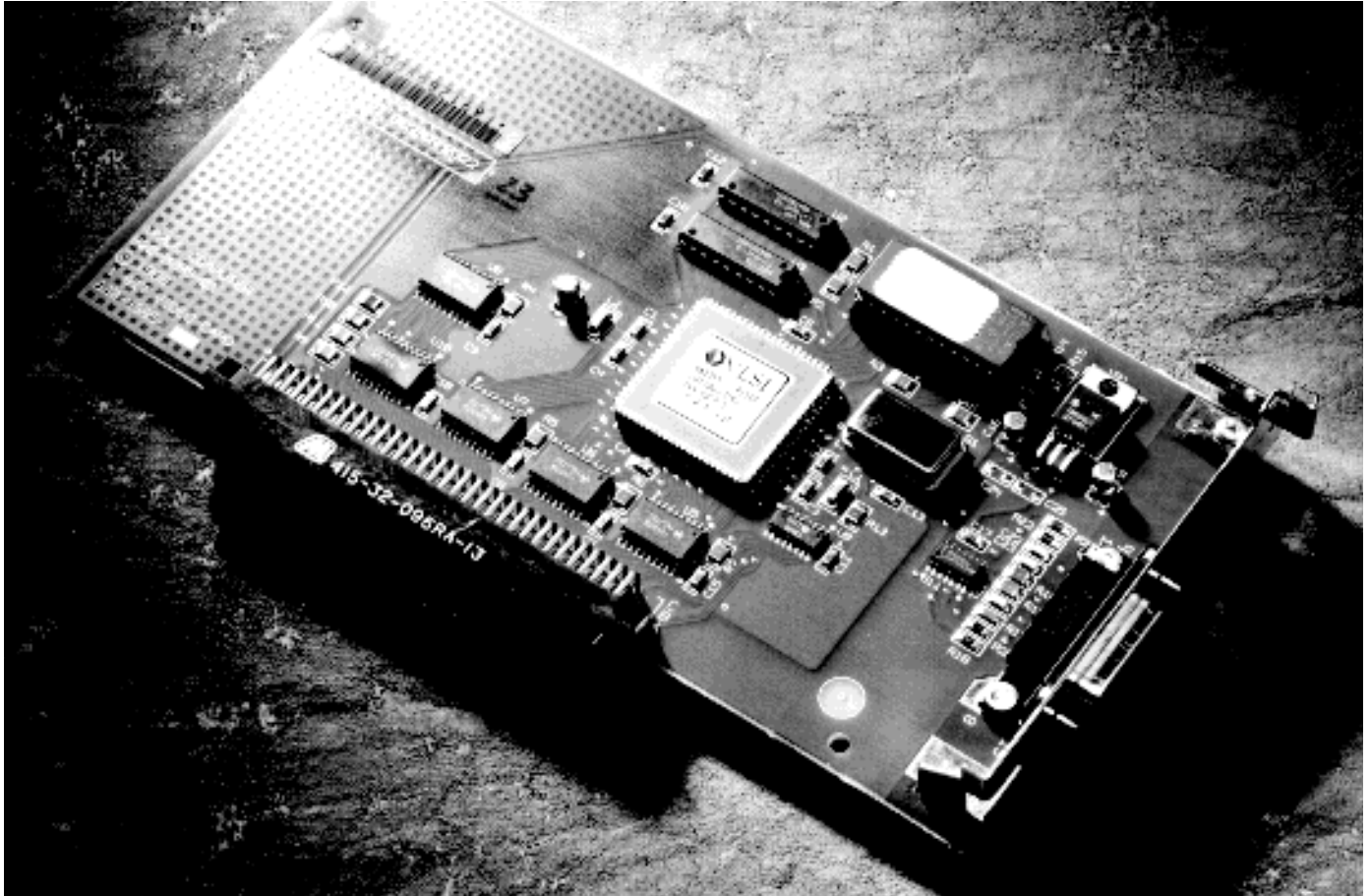


# Macintosh II Monochrome Video Card



## 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

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## Technical Specifications

### Interface

- ▶ NuBus; plugs into any slot of a Macintosh II, Macintosh IIx, or Macintosh IICx computer

### Video connector

- ▶ 15-pin D-style

### Display mode

- ▶ 1 bit per pixel (black or white)

### Display resolution

- ▶ 640 pixels horizontally by 480 pixels vertically

### Output signals

- ▶ Mode: Monochrome
- ▶ Video: RS-343 standard video
- ▶ Sync: Composite; negative-going TTL

### Raster rates

- ▶ Vertical: 66.7 hertz
- ▶ Horizontal: 35.0 kilohertz
- ▶ Dot clock: 30.24 megahertz

### Power consumption

- ▶ 5 watts

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## Ordering Information

**Macintosh II Monochrome Video Card**

Order No. M0504

With your order, you'll receive:

- ▶ Macintosh II Monochrome Video Card (1-bit-per-pixel capability)
- ▶ Installation instructions
- ▶ Limited warranty statement