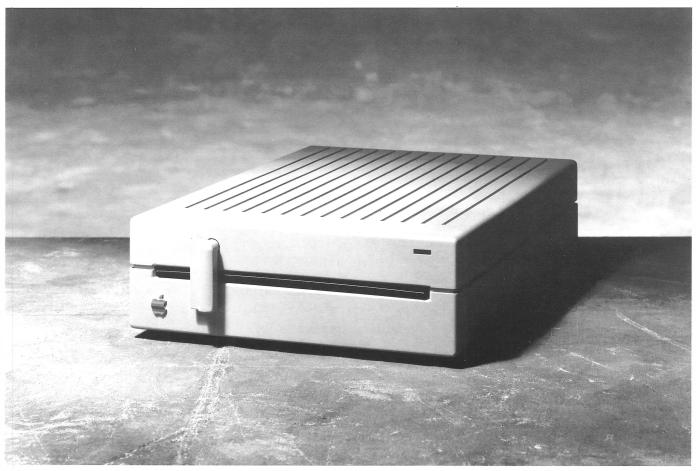
### Apple PC 5.25 Drive



#### Overview

The Apple<sup>®</sup> PC 5.25 Drive is ideal for Macintosh® personal computer users who want to use data created with MS-DOS applications. Compatible with formatted MS-DOS 5.25-inch disks, the Apple PC 5.25 Drive allows Macintosh SE and Macintosh II users to exchange files between MS-DOSformatted media and Macintoshformatted media. And when a coprocessor or hardware emulator is installed in the system, the Apple PC 5.25 Drive can act as an MS-DOS drive, enabling users to actually load and run MS-DOS programs. This affordable, highly reliable data storage system is easily attached to a Macintosh disk-drive controller card.

#### Features

 MS-DOS-format drive with a standard connector

► NEC controller chip

# Benefits

 Provides easy data exchange between Apple and MS-DOS-formatted 360-kilobyte, 5.25-inch disks.
 Acts as an MS-DOS drive when used with a system that includes a coprocessor.
 Provides compatibility with MS-DOS computers using a standard DB-37 connector.

 Provides the same data transfer rates as MS-DOS drives.
 Offers compatibility with copyprotected MS-DOS applications.



## Apple PC 5.25 Drive

System Requirements	To use the Apple PC 5.25 Drive, you will need:	► A Macintosh SE personal computer with the Macintosh SE-Bus PC Drive Card or a Macintosh II personal computer with the Macintosh II PC Drive Card	► A compatible third-party drive connection such as the AST 256 Card
Technical Specifications	<ul> <li>Recording media</li> <li>5.25-inch removable floppy disks</li> <li>Capacity</li> <li>Formatted capacity: 360 kilobytes per disk</li> <li>Recording surfaces: 2</li> <li>Tracks per surface: 40</li> <li>Tracks per inch: 48</li> <li>Characteristics</li> <li>Average seek time: 19 milliseconds</li> <li>Transfer rate: 250 kilobits per second</li> </ul>	<ul> <li>Rotational speed: 300 rpm</li> <li>Average startup time: 500 milliseconds</li> <li><b>Power requirements</b></li> <li>12 volts DC ± 10%</li> <li>Maximum: 0.6 amps/Peak</li> <li>0.9 amps</li> <li>Typical: 0.36 amps</li> <li>5 volts DC ± 5%</li> <li>Maximum: 0.65 amps</li> <li>Typical: 0.5 amps</li> <li>Interface</li> <li>Connects to Macintosh SE and Macintosh II computers via an internal drive card.</li> </ul>	<ul> <li>Environmental requirements</li> <li>Deperating temperature: 50° to 104° F (10° to 40° C)</li> <li>Relative humidity: 20% to 80% noncondensing</li> <li>Maximum altitude: 10,000 ft. (3,048 m)</li> <li>Size and weight</li> <li>Height: 2.9 in. (7.2 cm)</li> <li>Width: 6.37 in. (16.2 cm)</li> <li>Depth: 8.3 in (20.7 cm)</li> <li>Weight: 4.78 lb. (2.17 kg)</li> </ul>
Ordering Information	Apple PC 5.25 Drive	Order No. A9M0110	<ul> <li>With your order, you'll receive:</li> <li>Apple PC 5.25 Drive</li> <li>Owner's guide</li> <li>Limited warranty statement</li> </ul>
	Macintosh SE-Bus PC Drive Card	Order No. M5023/A	
	Macintosh II PC Drive Card	Order No. M5056/A	

Apple Computer, Inc.

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