



Tech Info Library

Apple SuperDrive, Internal: Specifications (9/95)

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Article Review/Updated: 19 September 1995

TOPIC -----

This article gives technical specifications for the Apple Internal SuperDrive.

DISCUSSION -----

Recording Media

- Disk diameter: 3.5 inches
- Recording surfaces: 2
- Number of cylinders: 80

Capacity

- Formatted data: 1.416MB
- Unformatted data: 2.0MB

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Drive Characteristics

- Seek time (track-to-track): 6 milliseconds maximum
- Settle time: 30 milliseconds maximum
- Data transfer rates: 500 kilobits per second
- Drive startup time: 600 milliseconds maximum

Interface

- Apple proprietary interface (same as existing 800K drive)

Environmental Requirements

- Operating temperature: 50 to 104 F (10 to 40 C) ambient
- Storage temperature: -40 to 140 F (-40 to 60 C) no condensation
- Relative humidity: 5% to 90%

Size

- Height: 1.60 inches (4.1 cm)
- Width: 4.16 inches (10.6 cm)

- Depth: 6.56 inches (16.7 cm)

System Requirements

To use the Apple Internal SuperDrive Upgrade, you need the following:

- Macintosh SE, Macintosh II, or Macintosh IIX computer.
- System software 6.0.3 or later

NOTE:

This upgrade has been discontinued.

Article Change History:

19 Sep 1995 - Revised to show discontinued upgrade.

Support Information Services

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