



Tech Info Library

Macintosh Internal Hard Disk 80SC: Specifications

Revised: 6/24/92
Security: Everyone

Macintosh Internal Hard Disk 80SC: Specifications

=====

Article Created: 18 March 1991
Article Reviewed Only: 23 June 1992
Article Last Updated:

TOPIC -----

This articles provides specifications for Apple's internal 80MB hard disk.

DISCUSSION -----

Capacity

- Data capacity: 80MB (formatted)
- Data surfaces: 5
- Heads/Surface: 1
- Block size: 512 bytes
- Total disk blocks: 163,940
- Blocks/Track: 28 and 35

Characteristics

- Average seek time: 20 ms
- Rotational speed: 3,662 rpm
- Startup time: 20 sec.
- Spin-down time: 20 sec.

Interface

Direct connection to the Macintosh SE, SE/30, II, IIcx or IIX via the SCSI 50-pin connector.

Electrical Requirements

- Line voltage: 85 to 270 VAC
- Frequency: 47 to 64 Hz

- Maximum power: 60 W

Environmental Requirements

- Operating temperature: 50 to 104 degrees F (10 to 40 C)
- Storage temperature: 32 to 122 F degrees (0 to 50 C)
- Relative humidity: 20% to 80% noncondensing
- Operating altitude: 0 to 10,000 ft. (0 to 3,048 m)
- Shipping altitude: -1000 to 40,000 ft. (-305 to 12,195 m)

Size and Weight

- Height: 2.3 in. (5.8 cm)
- Width: 4.3 in. (10.9 cm)
- Depth: 7.9 in. (20 cm)
- Weight: 2.4 lb. (1.09 kg)

Copyright 1991, Apple Computer, Inc.

Tech Info Library Article Number:6977