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High-Density and Double-Density Formats Not Interchangeable

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TOPIC -----

This article discusses the protection feature of the Apple SuperDrive (formerly Apple FDHD) that restricts the media type to high-density disks.

DISCUSSION -----

When using Apple File Exchange (AFE) and the SuperDrive, AFE does not recognize high-density disks formatted as 720K disks in the SuperDrive.

The SuperDrive does NOT recognize a disk as a high-density (1.44MB.) disk unless the disk has the "bonus" hole, which all high-density disks have. This is a hardware feature of the drive--not a limitation.

High-density media are physically different from the standard double-density media, and they are not compatible with each other. The hole prevents the incorrect use of high-density or double-density disks with the SuperDrive.

IBM systems and most compatibles will allow you to format a double-density disk as a high-density disk and vice versa. This is not the case here. There is no way to bypass this protection feature.

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