



# Tech Info Library

## Macintosh External Drives: Proper Location Next to Compact Macs

Article Created: 9 August 1985

Article Reviewed/Updated: 2 September 1993

TOPIC -----

Does it matter where I put my external floppy drive? I have a Macintosh Plus and because of space considerations, I'd like to put the drive on top of the Macintosh.

DISCUSSION -----

The power supply board, in your Macintosh Plus, is located on the left side of the computer and emits radio frequency interference (or RFI). RFI can damage the software in your external drives if you place them too near the power supply--to the left of your Macintosh Plus, for example, or on top of it. Such damage manifests itself in diskette read errors such as "Unable to recognize diskette" or "The file is damaged".

Placing drives on top of your Macintosh Plus is especially unwise: the drives will block the cooling vents, which for your Macintosh means overheating and a shortened lifespan. The proper place for external drives is to the right of the Macintosh. This information applies to all earlier and current compact Macintosh models.

### Article Change History:

31 March 1994 - Reviewed and updated formatting.

Copyright 1989-94 Apple Computer, Inc.

Keywords: <None>

=====

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 1268