

IMAZION

SuperDisk™ USB Drive for Macintosh
Installation Guide

SUPER DISK™
120MB

Installation Guide

Mac OS



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Preface

Intended Use

This guide shows how to install and use the Imation SuperDisk USB Drive on an Apple Macintosh™ computer.

Limited Warranty

LIMITED WARRANTY AND LIMITATION OF REMEDIES: Imation warrants that this product is free from defects in material and manufacture at the time of purchase. If any such defect appears within twelve (12) months from the date of purchase, Imation's entire liability is either a) repair, or b) replacement of the product, or c) refund of the purchase price of the product, which must be returned to Imation with proof of purchase. This warranty does NOT apply to product failure resulting from misuse, abuse, accident, neglect or mishandling, improper adjustment or maintenance, incorrect environments or wear from ordinary use. IMATION SHALL NOT BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL LOSS OR DAMAGE (INCLUDING WITHOUT LIMITATION DAMAGES FOR LOSS OF PROFITS, SAVINGS OR DATA) IN ANY WAY RELATED TO THE PRODUCT.

This does not exclude claims for personal injury. Some legal systems do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary depending upon the legal system which is applicable to your purchase and/or use of this product.

Laser Safety

The Imation SuperDisk drive contains a Class 1 laser that produces visible laser light at an intensity of up to 7 milliwatts (at 633 nanometers). Special precautions have been taken in the design of the disk drive to ensure that the operator will not be exposed to the laser light. Avoid looking directly into the laser beam path or any reflection of it. Laser light of this intensity can cause serious eye damage.



DS-20H

Complies with IEC 825-1 and EN60825-1 as a Class 1 LASER Product.

Class 1 Laser products are not classified as being hazardous. However, to ensure safety consistency over the entire product life cycle, the following precautions should be considered:

1. Use of controls or adjustment of procedures other than those specified herein may result in hazardous radiation exposure.
2. The drive is designed to be incorporated within the Imation external enclosure. It is not designed to be used without an enclosure.
3. Do not open the external drive housing. There are no user adjustments nor maintenance parts inside.

United States FCC Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receive is connected.
- Consult the dealer or an experienced radio or television technician for help.

Canadian Notice

This class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Avis Pour Le Canada

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

European Electrical Conformity

This equipment fully complies with the European CE requirements specified in the EMC Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC. See the following Declaration of Conformity:

Declaration of Conformity

98/336/EEC, 73/23/EEC
EN55022, EN60950
EN50082-1

Application of Council Directive(s)
Standard(s) to which Conformity is declared

IEC1000-4-2
IEC1000-4-3
IEC1000-4-4

Manufacturer's Name: Imation Enterprises Corp.
Manufacturer's Address: 1 Imation Place
Oakdale, MN 55128-3414

European Location of Declaration of Conformity

Imation Deutschland GmbH
Hammfelddam 11*D-41460 Neuss

Type of Equipment: **Information Technology Equipment**

This is to serve as official notification to our European Partners that the following product fully complies with the European CE requirements specified in the EMC directive 89/336/EEC and the Low Voltage Directive 73/23/EEC.

Model: SuperDisk USB Drive™ for Macintosh

Sincerely,

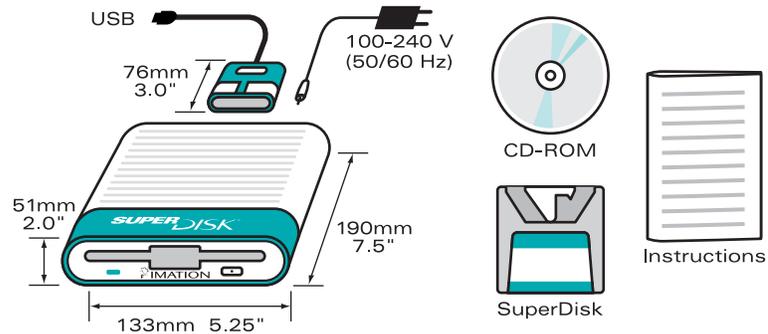
Stuart Adcock
Technical Director, Data Storage Products

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1. Pre-Installation Check

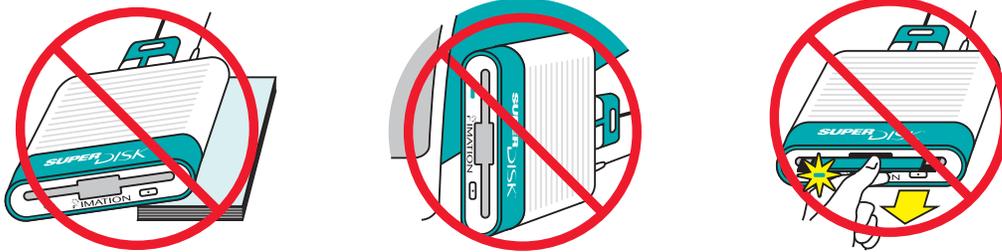
1. The following items are included in the box:
 - Imation SuperDisk 120MB USB drive
 - Auto switching power supply and cord (100-240V, 50/60 Hz)
 - USB interface cable
 - Mac OS 8.1 (or higher) installation CD-ROM
 - 1 Macintosh format SuperDisk diskette



2. To use this SuperDisk drive you need an iMac or other Macintosh with all of the following:
 - Mac OS 8.1 (or higher) with USB system extensions
 - available USB port
 - CD-ROM drive
 - 16 MB of RAM
 - 5 MB of available hard disk space

1. iMac SuperDisk Overview

3. To make sure you get the highest performance from your SuperDisk drive:
- Always place your SuperDisk drive on a flat level surface when in use.
 - Always use horizontally.
 - Never remove a diskette from your SuperDisk drive while the activity indicator (green LED) is lit or blinking.
 - For maximum performance, insist on Imation SuperDisk Diskettes for Macintosh!



4. To keep up-to-date with product and software news, register your drive on-line by following the links at:

<http://www.imation.com/register/>

2. Installation

**CAUTION**



Avoid Laser Beam

DS-22A

This equipment employs a visible Class 1 (7 milliwatts) laser beam. Laser radiation may be present when the drive operates without panels or covers installed.

Use of controls or adjustments, or performance of procedures other than those specified herein, may result in eye damage.

If your SuperDisk drive does not work, never remove the case. Covers shall be removed by authorized service personnel only.

Installation Procedure

1. Connect the USB cable to rear of drive. Squeeze the cable end together to separate the prongs. Then push the cable firmly onto the connector on the drive. Release the sides to lock the cable to the drive.

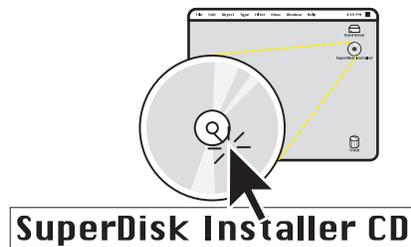


2. Installation

2. Insert the CD-ROM into the drive tray with the printed side up and close the CD-ROM drive tray.



3. Click on the CD icon and wait for the CD window to open.

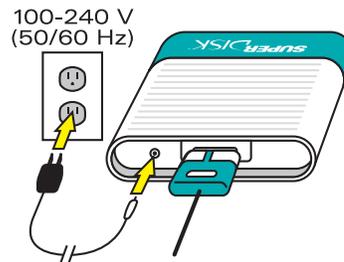


4. Double-click on the SuperDisk Installer icon in the CD window, then follow the instructions on the screen. This copies the drivers and extensions to the appropriate place in the system folder.

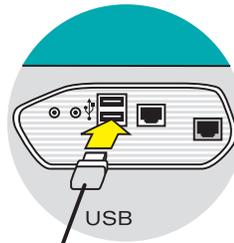


2. Installation

5. Plug the power cord (round end) into the rear of the drive and plug the other end of the power cord into the power outlet.



6. Plug the USB cable into one of the available USB ports on the computer.



7. Insert the SuperDisk diskette provided with this drive into the SuperDisk drive.



2. Installation

8. Once the diskette is in place, the SuperDisk diskette icon will display on your desktop.



Installation is complete. You are ready to use your Imation SuperDisk drive.

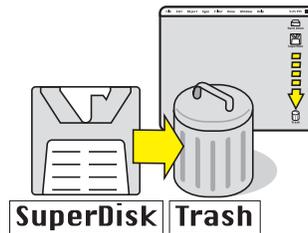
If you experience problems, refer to the Troubleshooting section (page 5-1), check the Readme file provided on the CD-ROM or contact Imation Technical Support.

3. Operating the SuperDisk Drive

Once you insert a SuperDisk or HD diskette into your drive, the diskette icon on your desktop operates just like your hard disk icon. You can drag-and-drop files to the diskette icon to move or copy files or folders. Just double-click on the icon to see the files and folders on the diskette.

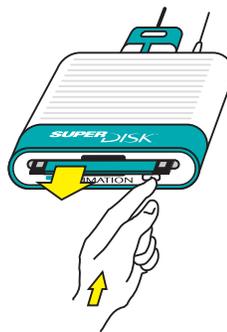
Ejecting Diskettes

- There are two normal ways to eject a diskette:
 1. drag the icon to the trash icon



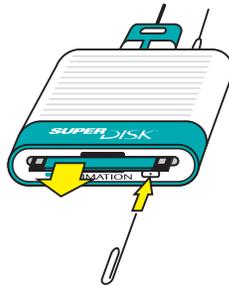
or

2. press the "open apple ⌘" key and "e" at the same time
- If a disk is damaged or defective, or if the diskette icon does not appear when you have a diskette in the drive, push the eject button on the front of the drive to eject the diskette. Note: If the icon appears on your desktop, the eject button will not eject the diskette.



3. Operating the SuperDisk Drive

- Emergency - If the diskette appears stuck or the drive does not have power, straighten out a paper clip, insert it into the small hole in the center of the eject button, and push it in until the diskette ejects.



√ NOTE

Never attempt to eject a diskette while the green activity light is blinking. This interrupts data flow and corrupts information.

General Usage Information

The drive uses the latest USB technology and is fully hot-pluggable to the iMac or other USB-enabled Macintosh. You do not need to turn off or reboot the computer to attach and use the SuperDisk Drive.

Suggested Usage

High-capacity, floppy-compatible: uses both Macintosh and PC format SuperDisk (120 MB) and standard 3.5" 2HD diskettes.

- **Store** data and organize those big files with **85 times** the capacity of conventional diskettes.
- **Transfer** large files and share data with other computers, both Mac and PC.
- **Download** from the Internet.
- **Back Up** and restore important files and folders.
- **Create Space**: Archive files to make space on your hard drive.
- **Protect** private information on a personal SuperDisk diskette

4. Maintenance

It is recommended that the SuperDisk Drive be cleaned after every 40 hours of operation. The Imation LS120 SuperDisk Head Cleaning Kit is available through your retailer or on the Imation Internet store (in the US only): www.imation.com

CAUTION

Use only Imation's LS-120 SuperDisk Head Cleaning Kit. Because of potential damage to the drive's head, use of any other head cleaning kit will void the warranty.

5. Troubleshooting

If no desktop icon displays after you insert a diskette in the drive, complete the following checks:

- Make sure you have a diskette in the SuperDisk drive.
- Make sure all cables are securely connected.
- Make sure the computer and drive have power.
- Make sure you are using the cables that came with the drive.
- If it still doesn't work:
 - Eject disk using button on drive.
 - Unplug USB connection on computer.
 - Unplug drive from power source.
 - Reseat USB cable in rear of drive.
 - Plug drive back into power source, reconnect to computer, and reinsert diskette.

5. Troubleshooting

Imation Technical Support

There are several ways to contact Imation for technical support.

Telephone Support for

US and Canada: 1-800-888-2700

Europe:

English:	+44 (0) 1344 862201
Deutsch:	49 (0) 2131 226 01
Français:	33 (0) 1 3435 55 33
	32 (0) 1 02720 61 51
Español:	34 (9) 1 343 2640
Italiano:	39 (0) 2 75 38 39 72
Nederlands:	31 (0) 20 654 21 41
	32 (0) 1 02720 48 00

For telephone support numbers in other countries and for fax numbers, please check the readme files on the installation CD and the Imation web site (www.imation.com), or contact Imation in the United States at:

Other Countries: 1-651-704-7229

Telephone support is free for 30 days from first contact. After 30 days, there may be a basic charge (credit card only) for phone consultations and solutions to installation and operator problems. This charge is waived if the identified problem is under warranty coverage. There is no charge for "Where to buy" or general SuperDisk product information. Please see our free support offerings on the Internet, E-mail, and Fax Back.

Free support is available with the following:

Internet and FAQs:	www.imation.com/superdisk/
E-mail:	info@imation.com
Fax Back:	1-888-466-3456 (in the US and Canada)
	1-415-596-4434 (outside the US and Canada)

6. Specifications

Size

Height	2 inches	38 mm
Width	5.25 inches	133 mm
Length	7.5 inches	190 mm

Power (indoor use only - away from water)

Input	100VAC - 240VAC	50/60Hz 15W
Output	5VDC (Regulated)	1A

Temperature Range (use in a non-condensing atmosphere)

Operating	40° to 104° F	5° to 40° C
Non-operating	-22° to 140° F	-30° to 60° C

Operating Position: Horizontal Only

Transfer Rate: up to 25 MB per minute with a SuperDisk diskette

6. Specifications

Diskette Types (3.5 inch)

Diskette Type	Mac/PC	Read/Write/ Format	Diskette Used
SuperDisk	Mac format	√	120 MB Mac OS format SuperDisk diskettes
	PC format	√	120 MB PC (IBM) format SuperDisk diskettes
2HD	Mac format	√	1.4 MB Mac format 3.5" 2HD diskettes
	PC format	√	1.44 MB IBM format 3.5" 2HD diskettes
2DD	Mac format	∅	N/A - SuperDisk drives do not support 800 KB Mac format 2DD diskettes
	PC format	√	720 KB IBM format 3.5" 2DD diskettes

√ **NOTE**

Do not erase (reformat) SuperDisk diskettes to a DOS format using Mac OS PC Exchange 2.2 or earlier. These versions will not correctly format a DOS (PC) SuperDisk diskette.
