Getting Started

Congratulations on your purchase of the DynaMO 640SE
Magneto-Optical (MO) drive.

Precision. We've designed the DynaMO 640SE for precision
durability - ideal for backing up and securing your most critical v

Compatibility. DynaMO 640SE is a high-performance MO
which can use 128-, 230-, 540- and 640-megabyte MO disks
addition, you can use Direct OverWrite (OW) disks, which en
even faster data processing.

Support. Before using your DynaMO 640SE, check that all th
components in the packing list are included in the box. If any
components are missing, please contact the place of purchase.
guide will help you set-up and use your DynaMO drive successf
If you need further assistance, call our customer service center
1-800-626-4686.

SCSI   CABLE

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DYNAMO

@ Device d
   MO forr
   PC: WIN
   3.1, NT:
   NT4.0, (

@ Online us
   manual

@ Mac-to-F
   Convert

MACINTOSH   COMPANION
SOFTWARE   SOFTWARE

Using Your DynaMO

[ma] Connecting your DynaMO Hardware

1 |: Make sure that a SCSI host adapter is installed in your computer

2   Turn off your computer

3: Connect SCSI cable to "SCSI Out"

i If you have other SCSI devices attached to your host adapter it may be
i necessary to change the SCSI ID or DIP switches on your DynaMO. MacOS
! users will need to change DIP switch setting to Macintosh mode

4   ! Connect AC adapter

installing your DynaMO Software

1 Turn on the DynaMO 640SE (green power indicator light
   will be lit).

   Turn on computer and close all applications.

3 Insert the DynaMO CD into your CD-ROM drive, and clic
   the CD-ROM icon.

4 Select the appropriate folder for your operating system and
   on "setup.exe" to install the software.

   Follow the instructions to install your software.

   Remove the CD and reboot the computer.

MacOS Users. The DynaMO CD does not contain Macintosh device drivers
or a Macintosh MO disk formatter. Please refer to the set-up instructions
in the "Disk Drive Tune Up" packet.

DynaMO Companion Software CD
The DynaMO Companion Software CD contains a variety of
applications to further enhance your DynaMO experience.

You are responsible for the installation, management and operat
of these applications. Fujitsu Computer Products of America
no representations or warranties for the software included on the
All warranties, representations or support are provided by third p
and are described in the end user license agreement(s) included
the CD.

Formatting your MO Disks

Removable disks are formatted differently for different operating sy
The MO disk included in this package is not formatted. You mus
format the MO disk before using.

Warning: Formatting, reformatting, or changing partitions on a MO disk
erase all data on the disk. Back up data if necessary before proceeding

Insert a MO disk into the DynaMO 640SE.

Run the MO Formatter (located in the DynaMO 640 folde

Select the MO disk in the "Select a Disk Drive" list.

Format your MO disk in one of the following ways:

FORMAT	RESTRICTIONS	COMPATIBILITY
Super Floppy	1 partition only	Greatest com with Operating
PC/AT HDD	1 or more partitions	: Some Operatin ! restrictions

5 Press Start and select a Volume label.

6 When the formatting is complete, the MO disk is ready to use

Note: You also have the option of performing a low level format
type of format scans the entire MO disk to optimize disk perforr
and takes 15 to 20 minutes. Low level formatting is only recommer
for older, heavily used MO disks.

For more information, or if you have additional questions about
formatting your MO disk, refer to the On-Line help manual or he
instructions installed on your PC.

Using your MO Disks

Inserting a MO Disk

Gently insert the MO disk with the label side up, as shown above, u
the disk clicks into place. Never force the disk into the drive or in
the MO disk upside down as this may damage the drive.

Ejecting a MO Disk

MANUAL

Click the removable disk icon
with the right mouse button
and select "Eject" from the
pull-down menu.

Press the eject bu
DynaMO 640SE.

Drag and drop the MO disk
drive icon into the trash can.

Warning: Never eject the MO disk while the busy indicator light is on. Dan
to, or loss of, data may result.

Emergency Eject

If the MO disk cannot be ejected as described above, or appears to
jammed in the drive, the disk can be ejected using Emergency E

1. Turn off the DynaMO 640SE and wait for 30 seconds or more

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Write protection

Your MO disk has Write Protect capability. Enabling the write protec
on the MO disk prevents data from being lost or altered accidentally
Move switch up for Write Enable or down for Write Protect.

Use care when handling your MO disk as dirt, fingerprints, and moisture
may degrade the disk performance.

Cleaning the MO disk

In normal office environments, cleaning the MO disk is not requi
In some cases, however, dust may build up on the surface of the di:
and cleaning of the disk may be required. Please contact your place
purchase for information on the MO disk cleaning kit.

Cleaning your DynaMO 640SE

In normal office environments, cleaning your DynaMO drive i
required. In some cases, however, dust may build up on the objecti

DIP SWITCH
SETTINGS

scsi   ID
SELECTOR

SCSI ID

A SCSI ID is an address number (0 through 7) assigned to a SCSI
device. In a SCSI chain each device must have a unique SCSI ID
number. The DynaMO 640SE SCSI ID is factory set to 2. If this add
is already in use, turn off the DynaMO, adjust the SCSI ID selec
and reboot the computer. Never assign your drive ID 6 or 7. The
ID's are usually reserved for your SCSI host adapter and hard
drives. Please read your SCSI host adapter user's guide for confirm

Creating a SCSI Chain

You can connect a series of SCSI devices to form a chain on a sing
SCSI host adapter. For any SCSI chain, the total length of all the ca
in the chain should not exceed 6 meters (19.6 feet.). We recommer
that each SCSI cable in the chain does not exceed 1 meter (3.3

DIP Switch Settings sHapED AREAS ARE THE PRESET SETTINGS

	DESCRIPTION		ON MODE		OFF MODE
Device Type	If drive is used as optical storage device	) If drive is u : disk drive
Spindle Power	'_ Disk will automatically ' Disk will spin	
Save Mode	t Stop spinning when not : continuously | in use	inside the
Macintosh Mode _ |; If drive is connected to : Apple Macintosh	| If drive is connecte computer Apple Ma	

Do's and Don'ts

m Never disassemble DynaMO 640SE under any circumstan

= Never drop your DynaMO 640SE.

m Never turn your DynaMO 640SE over while in use.

  Always ensure that the busy indicator light is off before tur
  the power off.

  Make sure the power is off before disconnecting any cables.

  Remove the MO disk before moving your DynaMO 640SE

m Never force the disk into the drive or insert a MO disk upsi
  down as this may damage the drive.

m Since a floppy disk is about the same size as your MO disk, b
  careful to never insert a floppy disk into the DynaMO drive

= Do not insert foreign objects into the drive.

  Use only ISO-compliant 3.5-inch MO disks.

= Do not use your DynaMO 640SE in areas where dust, dirt,
  extreme temperatures or moisture is present.

Troubleshooting

Although the DynaMO 640SE is designed to be highly reliable
may occasionally experience problems. This section describes p

you may encounter when using your DynaMO 640SE. If you

experience problems other than those outlined below, contac

dealer or Fujitsu Technical Support (in the US 1-800-626-468

The power indicator ,_	Is the Power Cord properly connected?
does not light up.	Are you using the provided Power Cord?
	Is the power on button fully depressed?

The computer does	Is the power indicator light on?
not recognize the	Is the busy indicator on?
DynaMO 640.	Is the SCSI cable connected properly?
	Is the SCSI ID selected properly?
	Is the device driver installed?
	Is the MO disk inserted correctly?
	Is the MO disk formatted correctly?

Technical Specifications

Disk capacity		128MB	'+ 230MB	' 540MB_
Disk format				90mm 3.5"MO
Interface				
		Drive	1.14MB/s	{1.3-2.11MB/s! 2.3:3.9MB/s |2.3
Rotational speed				
Power requirements	' operating dle			
Temperature ; operating non operaing				

FCC Declaration of Conformity

PRODUCT TYPE   Optical Disk Drive

MODEL NUMBER   MDC3064SS

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions: 1) This device may not cause harmful interference, and 2) this device must accept interference received, including interference that may cause undesired operation.

RESPONSIBLE PARTY
NAME   Fujitsu Computer Products of America, Inc.
ADDRESS   2904 Orchard Parkway, San Jose, CA 95134-2009
            Telephone: (408) 432-6333

Note: 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. generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particula If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the off and on, the user is encouraged to try to correct the interference by one or more of the following measures: 1)Reorient or relocate the receiving antenna, 2)Increase the separation between the equipment and receiver, 3)Connect the equipment into an outlet on a circ different from that to which the receiver is connected, and/or 4) Consult the dealer or an experienced radio/TV technician f

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FUJITSU COMPUTER