

EMI TEST REPORT



Report Number : KSQ-FCC060308

FCCID : T3CDMH-2101

Appendix B - User's Manual

Please see attached document(s).

MANUAL OF DMH-2101

Polar External Enclosure



FCC and CE Radiation Norm

INFORMATION TO USER:

FCC : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of Federal Communication Commission (FCC) rules.

CE : This equipment has been tested and found to comply with the limits of the European Council Directive on the approximation of the law of the member states relating to electromagnetic compatibility (89/336/EEC) according to EN 55022 class B.

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: (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 circuit different from that to which the receiver is connected. (4.) Consult the dealer or an experienced radio TV technician for help.

FCC DECLARATION OF CONFORMITY

PRODUCT NAME : External Enclosure

MODEL NUMBER : DMH-2101

FCC RULES : TESTED TO COMPLY WITH FCC PART 15, CLASS B

OPERATING ENVIRONMENT : FOR HOME OR OFFICE USE

FCC COMPLIANCE STATEMENT:

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 any interference received including interference that may cause undesired operation.

CAUTION Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

1. INTRODUCTION

Harddisk case adapts USB port through USB controller and further more changes harddisk into portable, plug & play and large capacity storage device through USB port.

2. Features:

- Fits 2.5-inch IDE hard drive
- Well insulated
- Easy to install
- Fits any briefcase or notebook PC case
- Powered from notebook or desktop PC

3. System requirements

3.1 Hardware : IBM PC or Compatible PC or Notebook with USB interface and Macintosh.

3.2 Operating System: Windows 98/SE, Windows ME, Windows 2000/XP and Mac OS that support USB mass storage protocol.

4. Hardware Installation

4.1 Open top cover of harddisk case

4.2 Take out circuit board

4.3 Plug IDE Harddisk into IDE port of circuit board

4.4 Put circuit board with Harddisk on down cover.(Pay attention to the direction)

4.5 Put top cover and fix them by using two screws

4.6 Connect harddisk case with USB port of computer through USB extension cable

5. Software Installation

Firstly please make sure USB port installed correctly and working well.

5.1 Installation under Windows 98/SE.

- i. Double click to run the “setup” program kept in folder “Driver For Win98”. then system will install the driver automatically.
- ii. Connect harddisk case with USB port of computer through USB extension cable
- iii. System will prompt new hardware found, and show that the needed driver has been properly installed
- iv. Open “My computer”. a new driver letter will appear.

5.2 Installation Under Windows 2000/ME. Windows XP and Mac OS 9.X

- i. Connect harddisk case with USB port of computer through USB extension cable.
- ii System will prompt new hardware found and install automatically

6. Operation Method

6.1 New harddisk formatting and partition(If this operation has been done, then skip it)

6.1.1 Formatting and partition under Windows98/SE (select one method from two as you like)

a. Method One

- 1) Click “Start” ---Select “Run”---fill in “FDISK”, and confirm
- 2) Press “Enter”---Select “5”
- 3) Select 2---Formatting and partition
- 4) After finishing above operation, you can access external harddisk freely.

b. Method Two

- 1) Click “Start”---Select “program”---Select “MS-DOS”;
- 2) Fill in “FDISK” and confirm---press “Enter”---Select “5”
- 3) Select 2---Formatting and partition;
- 4) After finishing above operation, you can access external harddisk freely.

6.1.2 Formatting and partition under Windows 2000/XP

Open control panel---Administrative Tools---Computer Management---Disk Management one original disk is found which does not contain any partition, then part and format it.

6.2 After plugging formatted harddisk into USB port, power indicator*(Green) flashes, and one new disk label will appear in “My Computer” Double click this disk label, then you can operate it. When reading and writing, red indicator flashes.

Caution : Before pulling out external harddisk, please make sure it is not reading, writing or in other operation(red indicator does not flash), or stop using this harddisk through system. Otherwise, it will lead to data lose and even harddisk will be damaged.

7. SPECIFICATIONS:

Items	Description
Model	DMH-2101
Hardware	2.5" hddisk with IDE port
Operation System	Windows 98/SE, Windows2000/ME/XP, Mac OS
Drivers	Only Windows 98/SE needs driver
Computer interface	USB2.0
LED indicators	Green light :writing and reading
Writing speed	Environment test >17MB/S(according to computer configuration) theoretically 480MB/S
Reading speed	Environment test >21MB/S(according to computer configuration) theoretically 480MB/S
Operation Temp.	-40°C ~ +70°C
Storage Temp.	-50°C ~ +85°C
Relative Humidity Under Operation*	5% ~ 95%
Relative Humidity Under Storage*	1% ~ 98%
Dimension	124(L) X 78(W) X 18(H) mm

8. Packing Contents

1. External Box and Product
2. USB Cable
3. Driver CD
4. Guide