



Explora

User's Manual

First Editing : June 1999

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Warning : 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.

● 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 receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
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iDOT explora Computer

How to use this manual

- ◆ It is very easy to install the computer system with this manual.

Please read this guide carefully, before you install the computer system.


 is a sign that you should pay attention.

 is a sign of recommendable information.



- ◆ Before upgrading your system or replacing any hardware, please read Chapter 3 "Upgrading and Replacing" first.

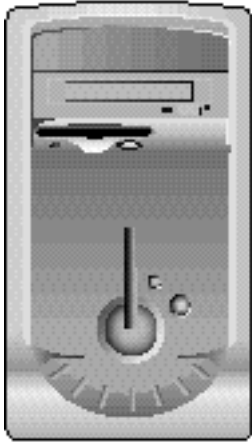
 Before opening the system chassis, remember to turn off the system and to disconnect all cords and cables.

 Caution : There is the danger of an explosion if the battery is incorrectly replaced.
Replace the battery with the same or equivalent type recommended by the manufacturer.
Discard used batteries according to the battery manufacturer's instructions.

 The lithium battery in mainboard is used for the RTC backup.
When the battery is used up, change another new one.

Check Items

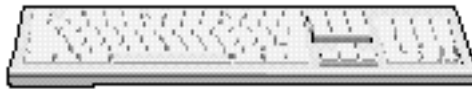
 Check your boxes for the following items



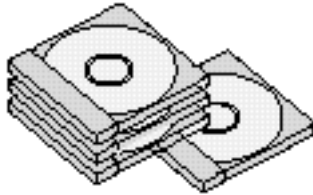
Tower



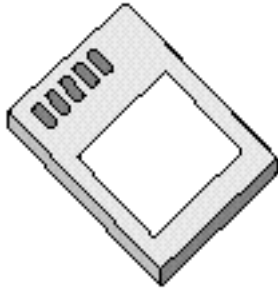
Mouse



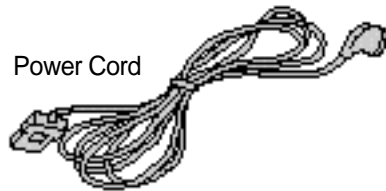
Keyboard



Installation Diskette



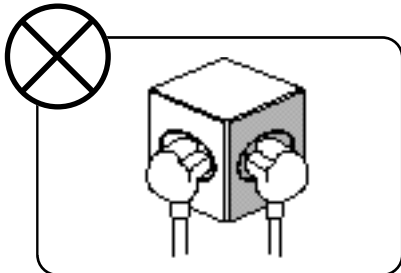
User's manual



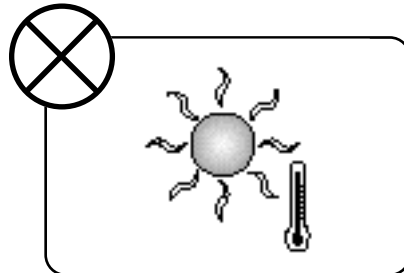
Power Cord

System Settings

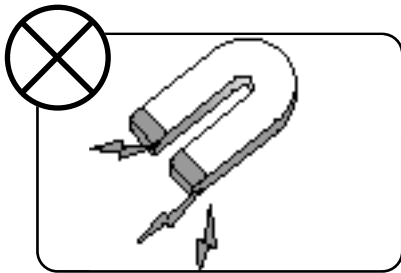
◆ Information that you should know before you install the iDOT explora.



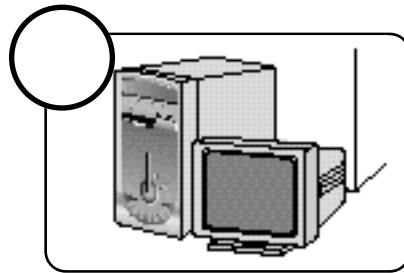
Please do not overload the power socket.



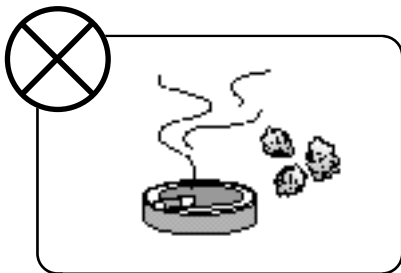
Place the system away from high temperature and direct sunlight.



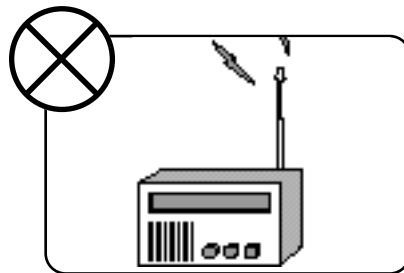
Do not place magnetic objects close to the system.



Keep distance between the system and the wall.



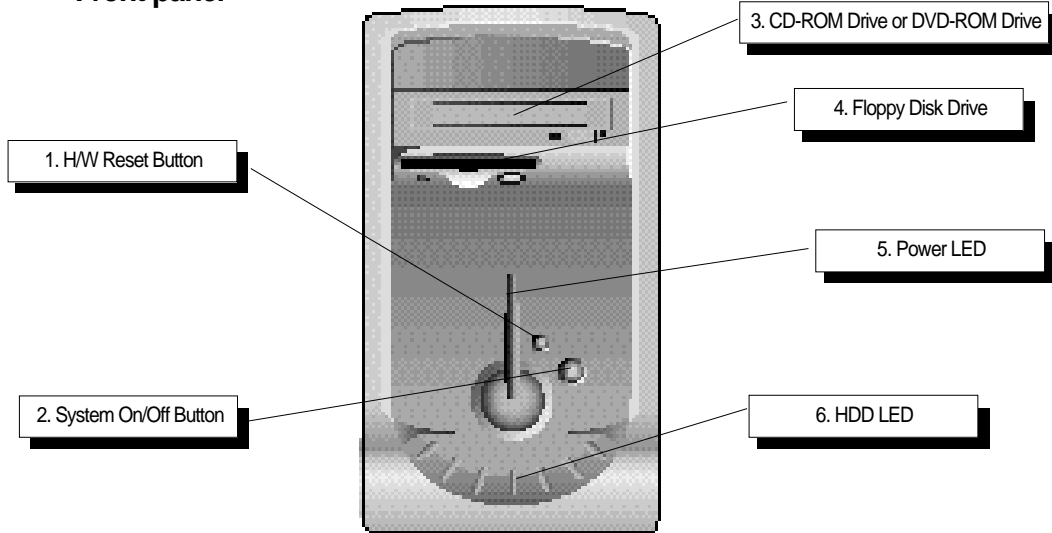
Avoid dust or moisture from the system.



Place the system away from a radio or any electronic receivers.

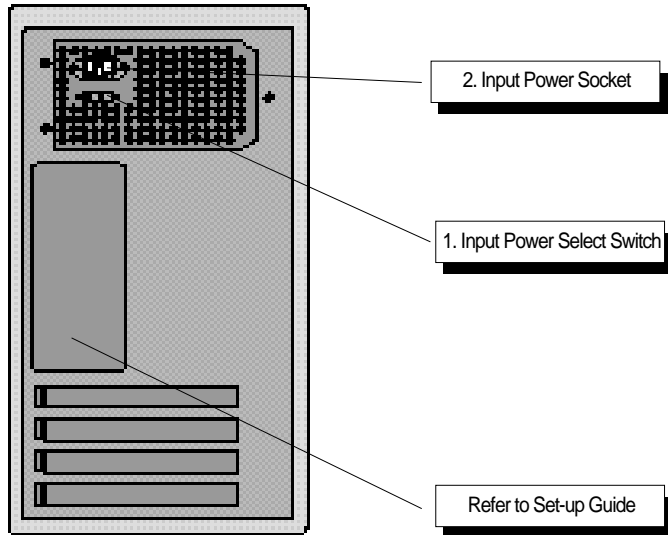
CHI. System configuration

Front panel



- 1. H/W Reset Button**
This button initializes and restarts the computer.
- 2. System On/Off Button**
To turn on and to turn off the computer system.
- 3. CD-ROM Drive or DVD-ROM Drive**
The drive that can read CD-ROM titles.
- 4. Floppy Disk Drive**
3.5" Floppy Disk Drive that can read a data from, or write a data to Diskette.
- 5. Power LED**
The light that indicates the system is working.
- 6. HDD LED**
The light that indicates the system is accessing the Hard Disk Drive.

Back Panel



1. Input Power Select Switch

Two different voltages, 115V and 230V, can be selected with this switch.

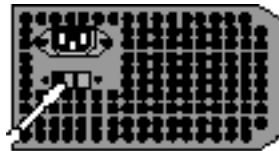
2. Input Power Socket

The socket that supports power to the tower.

CH2. Start to install

1. Check the voltage switch

Please check which voltage will be supported to the system. The default setting of the voltage switch is 230V, but if 115V will be used in the system, change the voltage switch, which is located at the back of the iDOT explora, to 115V.



▲ default mode : 230V



▲ other mode : 115V



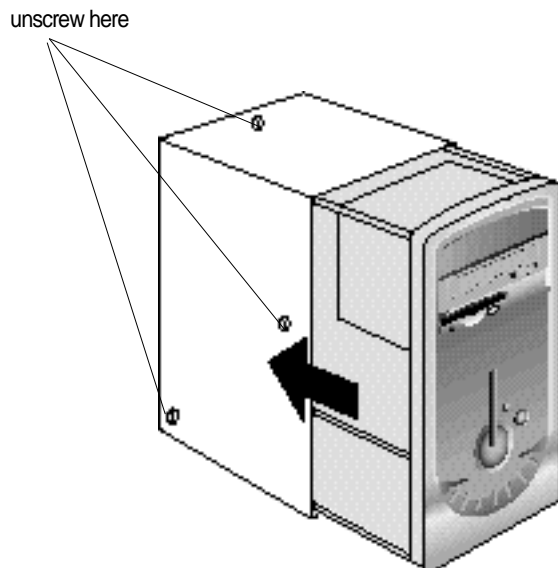
Do not connect power cables to the system until you finish all the described installation.

CH3. Upgrading the system

The system can be damaged if any device is removed or added while the power cable is still connected. Remember to disconnect the power cable before you start upgrading the system.

1. How to open the chassis

- Turn the system off and disconnect the power cable.
- Turn off all the peripheral devices that are connected to the system.
- Disconnect all the cables from the system.
- Disconnect the mouse and the keyboard.
- Unscrew the Three screws, at the back of the iDOT explorer.
(refer to the picture).



 Follow the above step in reverse order to re-build the system.

2. Upgrading the memory:

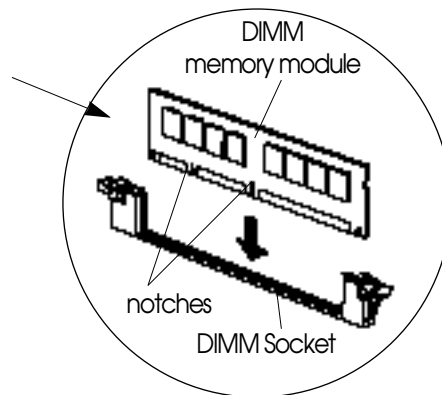
Installing

- ① Locate the two clips that hold the memory module in place. One clip holds the left edge of the module and the other clip holds the right edge.
- ② Push both clips away from the socket.



- ③ Position the DIMM over the socket so that the notch at the bottom of the module lines up over the divider in the socket. As shown in the next picture, match the wide part of the module to the wide part of the opening in the socket.

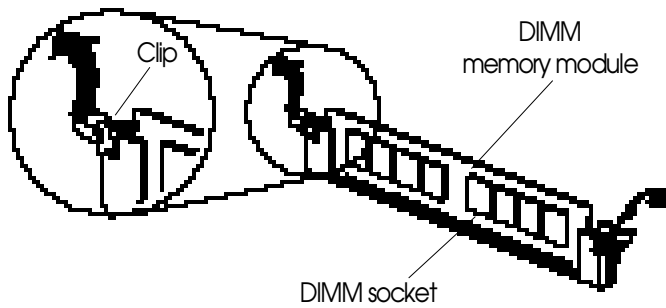
To insert DIMM module:
Position bottom notches over
socket dividers as shown.



- ④ Push the module straight down into the socket.

Replacing:

- ① Locate the two clips that hold the memory module in place. One clip holds the left edge of the module and the other clip holds the right edge.
- ② Push one clip away from the module. Then, while holding the module with one hand, push the other clip away from the module.



- ③ Lift the module out of the socket.

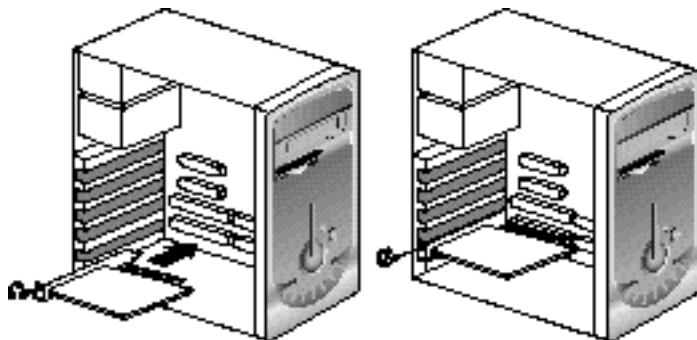
3. Installation of Add-On Cards

- ① Unscrew and remove an empty slot guide.
- ② Put an Add-On Card in the empty slot carefully.(be careful to the direction of the card)

🎵 Add-On Cards can be placed in any of the slots, but please be careful to put PCI Cards in PCI slots, and put ISA cards in ISA slots.

- ③ If there are cables that should be connected to the Add-On card, please connect to it.
- ④ Screw the guide of the Add-On card.

👹 The Add-On Card should be properly inserted in the slot. If the card is not properly inserted, then it could cause system failure.



👹 The maximum power input for an additional 5.25" drive shall not exceed the following values : +12Vdc / 1.0A, +5Vdc / 0.5A