FCC COMPLIANCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part **15** of 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 in connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC NOTICE:

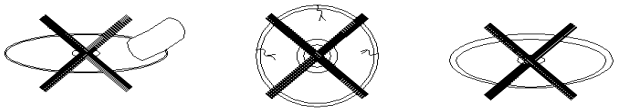
1. An Unshielded-type power cord is required in order to meet FCC emission limits and also to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord by used.
2. Use only shielded cables to connect I/O devices to this equipment.
3. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IMPORTANT SAFETY NOTICE

1. To prevent electrical shock or fire, do not attempt to disassemble this unit and do not expose it to moisture of any kind, e.g., rain or liquid spill.
2. To prevent exposure to laser emanations (harmful to human eyes), do not attempt to disassembly this unit.
3. Hold (CD) discs by their edges. Do not touch the surface of the discs.
4. The drive is designed to be incorporated into a computer-based system or unit which has an enclosing cover. Using the drive alone or in any other configuration is prohibited.

CAUTIONS FOR HANDLING COMPACT DISCS:

- Do not affix gummed labels or tape to the disc surface.
- Discs rotate at high speeds inside the drive. Do not use damaged discs such as cracked or warped discs because they could let the unit damaged.



CAUTION:

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

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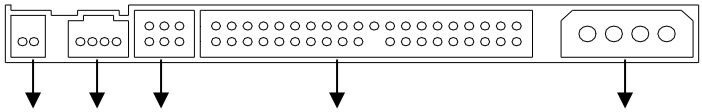
1. INSTALLATION

1.1 REAR PANEL CONNECTIONS



(a) **Digital Audio Output Connector**
for low noise transmission of digital audio format data.

(b) **Analog Audio Output Connector**
for connection to “Audio-In” of the sound card
(if available in your PC).

(c) **Master/Slave Select Jumper**
to set the CD-ROM drive at master or slave mode.

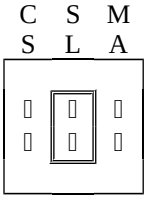
(d) 40-Pin IDE Interface Connector
for connection to the PC IDE interface.

(e) DC Input Connector
for connection to a standard PC power supply.

1.2 HARDWARE INSTALLATION

1. Turn off your computer and peripheral devices, such as your printer.
2. Remove the cover from your computer.
3. Set your drive as either the Master or Slave [default]drive by placing the jumper cap on the desired jumper.

   Example:



4. Slide the CD-ROM drive into an empty half-height drive bay, and secure the drive with four screws.
5. Connect the IDE cable from the hard disk drive to the CD-ROM 40-Pin IDE Interface Connector. The red-line edge of the cable should align with Pin-1 of the IDE Connector.
6. Find an unused power cable inside your computer. Then plug the cable into the back of the drive.
7. If you have a sound card, you can also connect a 4-pin analog audio cable to the analog audio-out connector of your CD-ROM drive and the audio-in connector of the sound drive.

8. Reassemble the PC cover and reconnect the power cords.

1.3 SOFTWARE INSTALLATION

To use the CD-ROM drive, follow the instructions below to properly install the device driver software into your PC system.

FOR DOS AND WINDOWS 3.1 ENVIRONMENT

1. Boot up your PC in DOS environment instead of Windows.
2. Insert the installation diskette to floppy drive A or B.
3. Change the command prompt to floppy drive by typing "A:\" or " B:\" , then press "ENTER".

C:\ A:\ or B:\ ENTER

4. Type "INSTALL", then press ENTER.

A:\ INSTALL ENTER

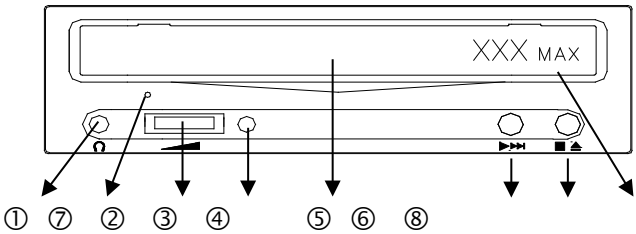
5. Follow the instructions on the screen to complete the installation procedure.
6. Remove the installation diskette, and reboot your PC.

FOR WINDOWS 95/98 AND WINDOWS NT ENVIRONMENT

Windows 95/98 and Windows NT will automatically detect the new CD-ROM drive and load the appropriate device driver.

REMARK：Refer to file README.TXT in the installation diskette for more details.

2. CD-ROM DRIVE OPERAION



① **Headphone Jack**:

For connection to headphones to get sound output.

② **Analog Volume Control**:

For adjusting the volume level of the sound that comes from the headphone Jack.

③ **On/Busy LED**:

The On/Busy LED flashes while the CD-ROM disc is in normal accessing.

④ **Disc Tray**:

For loading or unloading the disc.

⑤ **Play/Skip**:

For playing the first song or skipping a song when a CD-DA disc is loaded.

⑥ **Open/Close**:

For opening or closing the disc tray, and for stopping playing a CD-DA disc.

⑦ **Emergency Eject**:

For opening the disc tray when both Open/Close button and software control fail. To eject the disc tray, press a thin rod into the emergency eject hole.

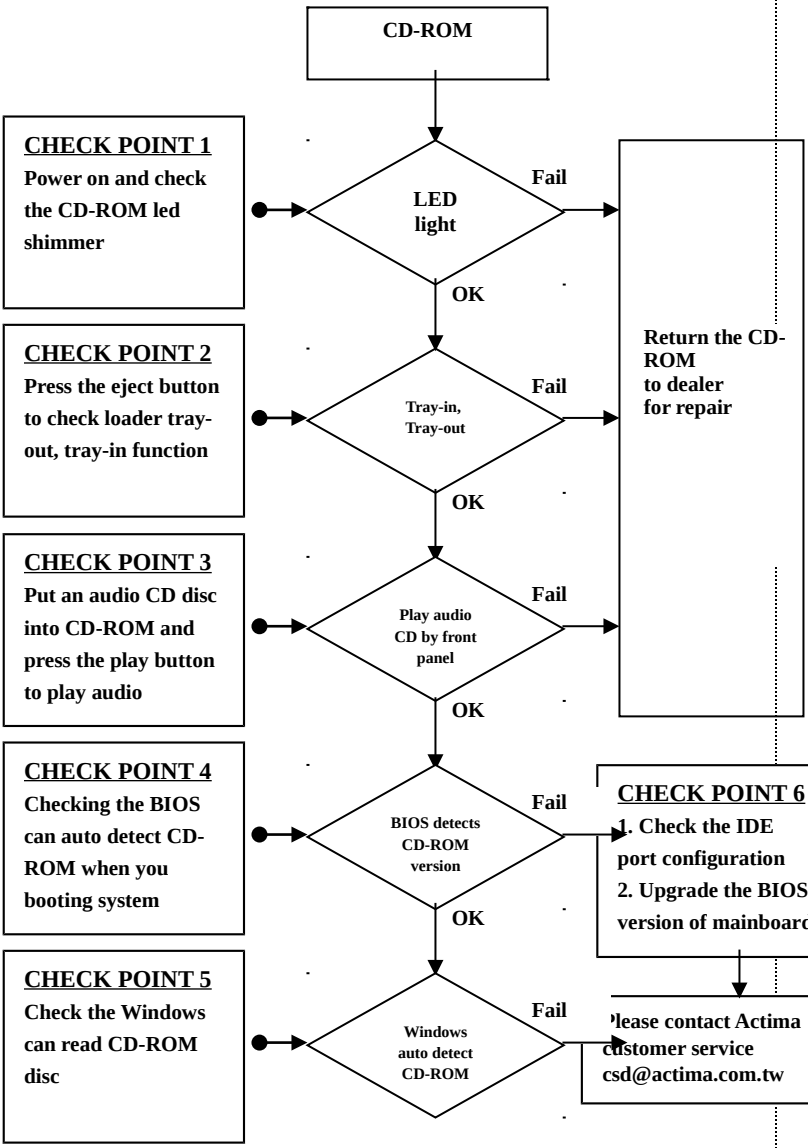
⑧ **CD-ROM Speed**:

This user's manual is used for a series of this product. Hence, the speed of

CD-ROM Drive will be indicated here, for example, 36X, 40x, 44x, 50x… etc.

Remark: For ②, some models are digital volume control, the functions are all the same with analog volume control.

3. TROUBLE SHOOTING



Question My motherboard has two IDE ports, which one should I use

Solution：It's recommended using one device per one IDE port because its performance will be better than two IDE devices connect to one port. For instance, use the hard disk to the Primary IDE port and put the CD-ROM drive into Secondary IDE port. Make sure the Secondary IDE port has been enabled in the motherboard BIOS setup and is not conflicted with any other devices in the PC system.

Question：Why the CD-ROM drive only comes with DOS driver and where are the drives for Win95/98, OS/2, and Windows NT？

Solution：The CD-ROM driver has been mentioned in the guides that will automatically be detected and installed by that operating system. Therefore, it does not include to the CD-ROM drive package.

Question：Why can not find the CD-ROM drive in the Win95/98 of the first time installation？

Solution：Install the driver from DOS mode.

- Restart the computer and push <F8> after showing the "Starting Win95/98".
- Choose "Command Prompt Mode" and go to DOS.
- Insert the driver into driver "A" (or "B" where the floppy disk is located) and start the installation.
- Reset the computer again. It will show the CD-ROM drive.

Question：Why no sound is coming from speakers playing Audio CD？

Solution：Examine the hardware and software platform. Check the CD audio cable with the audio line out connector on the driver and sound card first. Also check the speakers are connected to the correct jack on

the sound card. The volume is adjusted to an audible level with turning up to the audible range. Finally, make sure the driver of sound card has been installed properly.

Question Why no image shown on the screen playing a VCD

Solution Check the software components needs for the encoding CD format. There are mostly three different file types for playing VCD (.avi, .mpg, .dat), so change the CD format for various VCD application.