OPERATION MANUAL

MCD-9600A MEDIA CD PLAYER





Unpacking and Installation

Although it is neither complicated to install nor difficult to operate your set, a few minutes of your time is required to read this manual for a properly wired installation and becoming familiar with its many features and how to use them.

Please take a great care in unpacking our set and do not discard the carton and other packing materials. That may be needed when moving your set and are required if it ever becomes necessary to return your set for service. Never place the unit near radiators, in front of heating vents, excessive humid or dusty location to avoid early damage and for your years quality use. Connect your complementary component as illustrated in the following page.



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK.

DO NOT REMOVE COVER (OR BACK).

NO USER-SERVICEABLE PARTS IN SIDE.

REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



This symbol is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying the appliance.

Cauiton: To prevent electric shock do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.

Attentions: Pour preventir les chocs electriques ne pas utiliser cette fuche polarisee avec un prolongateur, une prise de courant on une autre soruie de courant, sauf si les lames peuvent etre inserees a fond sans en laisser aucune partie a decouvert.

1. MCD-9600A

Features

Varieties media play part

- Easy to exchanging DVD, CD, HDCD, VCD, SVCD, MP3 FILE, AVI FILE, JPG FILE each others. Also perfectly supplying CD-R, CD-RW, DVD-R, DVD-RW, USB saver, USB device.

Varieties output part

- Audio: 2.1CH, 5.1CH, Optical power, Coaxial support with Dolby, DTS support.
- Video: Composite(AV), Component YPbPr(YCbCr, YUV), S-VIDEO, VGA.

Remote control

- All parts can active by remote control.

Varieties Language selection

- The OSD menu and the DVD subtitle can selected various languages. Ex) English, Korean, German, French and etc.

Playback Disc Type

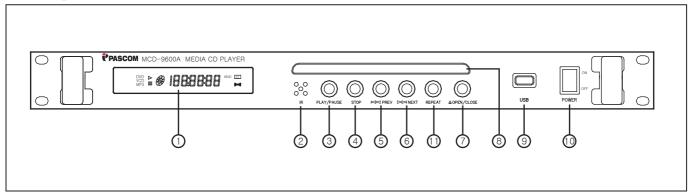
DISK	DIMENSION	LABEL
DVD	8cm	VIDEO
SVCD CVD	12cm	SVCD
KODAK PICTURE CD	12cm	Kodak
МР3	12cm	мрз
HDCD	12cm	HDCD
video - CD(VCD)	8cm	COMPACT OF
JPEG, MPEG, AVI DIVX, XVID		

Handling the Discs

- 1. Always place the disc in the disc tray with the label facing upward.
- 2. To remove a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.
- 3. Finger marks and dust should be carefully wiped off the disc's recorded surface with a soft cloth.
- 4. Never use such chemicals as record sprays, antistatic sprays or fluid, benzine or thinner to clean discs. Such chemicals will do irreparable damage to the disc's plastic surface.
- 5. Do not expose discs to direct sunlight or high humidity and temperature for extended periods. Long exposure to high temperatures can warp the disc.

3. MCD-9600A

Front panel controls



1. VFD display screen

It shows the information of DVD playback.

2.REMOTE CONTROL Receive Part

This is an infrared light receive part of the remote control that controls DVD.

3.PLAY/PAUSE BUTTON

Use this button to play DISC. If you press "PLAY" button twice, it becomes "Pause" state, and press it once more it plays again.

4. STOP BUTTON

To stop all function while playing DISC.

5. PREV BUTTON

Move to the precious track from the current track of DISC.

6. NEXT BUTTON

Move to the next track from the current track of DISC.

7. EJECT BUTTON

To change a DISC when opening or closing the tray.

8. DISC Tray

The place to put the DISC into.

9. Linkage Terminal of a USB storage device

Use it by connecting with a USB storage device or a mass USB storage device (HDD). It is possible to recognize as dividing into 40Gbyte, FAT32 in case of a mass USB storage device (HDD).

10. POWER SWITCH

Pressing the switch to ON will illuminate the power LED and supply the power to this Unit.

11. REPEAT BUTTON

Repeat playing music

REMOTE CONTROLLER

1 Power On/Off

② OPEN

③ GOTO: Detailed title select

STEP: Play video by scene

PROG: Sort playlist by the title,

chapter, or music

MUTE: Mute/unmute sound

4 AUDIO: Select audio

SUBTITLE: Caption language

select

ZOOM: Enlarge or downsize the

image in play

A-B: Repeat section

OSD: Display caption on TV in

configuration

RETURN: Stop playback and

move back to previous

menu

REPEAT: One or all Track

MENU/PBC: Display index of

tracks in VCD

ANGLE: Convert the angle of

DVD image

CLEAR: Option

SLOW: Play image slowly

VOL +: Controls the volume

VOL -: Controls the volume

5 SETUP: Setup system preference

L/R: Right/left selector for output

STOP: Stop playing

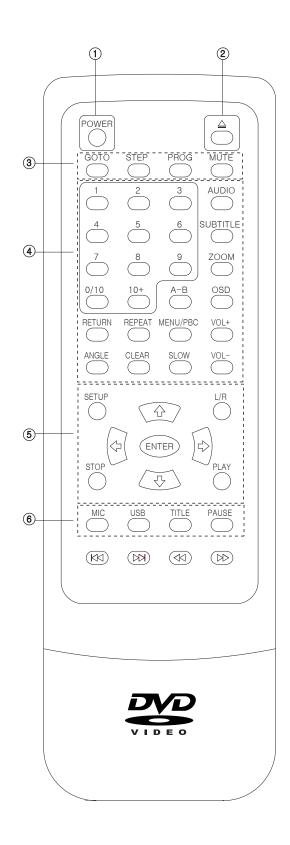
PLAY: Play

6 MIC: Option specification

USB: Select USB

TITLE: Main menu select

PAUSE: PAUSE



How to use DVD, CD DISC

Available types of media and usage

- DVD, DVD-R, DVD+R, DVD_RW, CD, HDCD, CD-R, CD+R, CD_RW, MP3 CD, AVI CD, JPG CD
 - ① Open the tray using the OPEN/CLOSE button, and press the OPEN/CLOSE button after putting CD or DVD into the tray.
 - ② If CD or DVD aren't on the tray or there is some problem, the screen shows "NO DISC"
 - 3 Play CD or DVD as pressing the PLAY/PAUSE button.
 - 4 If you press the PLAY/PAUSE button during playing, it will pause.
 - ⑤ If you press the STOP button once during playing, CD or DVD will stand by in the PRE STOP state.
 - 6 By pressing the PLAY/PAUSE button in the PRE STOP state,CD or DVD replay and they stop completely by pressing the STOP butthzon.
 - In case DISC is already on the tray when you power on
 - 1) It reads the track on the DISC.
 - ② After selecting the desired DISC, operate by pressing the PLAY button.

PLAY Function

- ① After inserting a DISC, press the PLAY button.
- 2 Start playing the DISC.
- ③ By pressing the REPEAT button of the remote control, the selected track will be played back repeatedly.
 OFF ---> Repeat one ---> Repeat All ---> OFF
- ④ By using the A-B button of the remote control, a designated section will be repeated.
 Repeat OFF ---> Repeat A- ---> Repeat A-B ---> Repeat OFF
- ⑤ Finish the playing when all music has played.

Repeat Function

- Become the repeat function by pressing the REPEAT button of the remote control while playing CD or DVD.
 - 1 When starting

The repeat function is OFF state. Operate it by pressing the PLAY button.

2 During a general operation

The repeat function operates by pressing the REPEAT button.

OFF ---> Repeat one ---> Repeat All ---> OFF --->

- **3 REPEAT ONE**
 - The selected track will be played back repeatedly.
- **4** REPEAT ALL
 - All music of the inserted disc will be played back repeatedly.

A-B Section-Repeat Function

- By designating the area of section-repeat using the A-B button, it plays the designated section repeatedly.
 - 1 When starting

Operate by pressing the PLAY button.

2 During a general operation

Designate by pressing the A-B button at the start point of the repeat section.

Designate by pressing the A-B button at the end point of the repeat section.

set B point(press A-B button) --->
set B point(press A-B button) ---> A-B Repeat....

RANDOM Function

- Select and play a music of the inserted disc at discretion by pressing RANDOM button.

SEARCH Function

- -Wind faster forward or backward by pressing the SEARCH button ◀ ◀,▶▶ during playback.
 - The winding speed is adjusted by X2, X4, X8, X20 in speed unit as pressing this button once.

STEP Function

-A movie changes to a pause picture by each scene as pressing the

STEP button once while playing DVD movie.

SLOW Function

- -A movie changes to a pause picture by each scene as pressing the SLOW button while playing DVD movies.
 - \blacksquare It is adjusted by 1/2, 1/3, 1/4, 1/5, 1/6, 1/7 in 6 step as pressing the SLOW button.

ZOOM Function

- Enlarge/Reduce the picture screen by pressing the ZOOM button while playing DVD movies.
 - It is adjusted by zoom2, zoom3, zoom4, zoom1/2, zoom1/3, zoom1/4 in 6 step as pressing the SLOW button.

How to operate USB

- MP3 Play

To recognize the USB device, there shouldn't be CD or DVD on the disc tray.

You can use a USB storage device and an exterior hard disc as the compatible USB device, and the partition should be formatted by FAT32. In case of an exterior hard disc, it is possible to recognize after separating the partition in 40Gb unit and formatting to FAT32.

When using an exterior hard disc, recommend you the product in 3.5 inches that supports its own power supply to the exterior hard disc.

In case of the product in 2.5 inches, if the power consumption is larger than the supply power, the recognition doesn't become occasionally.

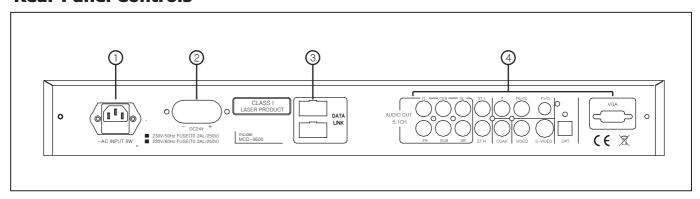
- AVI Movie File Play

It is possible to play a DVIX movie file of AVI form. Depend on the capacity and resolution of file, the playback might not play or might stop.

- JPG Photo File Play

It is possible to play a photo file of JPG format.

Rear Panel Controls



1.AC FUSE & HOLDER

In case exchanging the fuse, just pull and open the holder inward direction, then exchange it.

2.DC24V TERMINAL

When needs a DC power, the DC24V power supply to the terminal. Please make sure +,- polarities.

3.DATA LINK

Uses it connect to a PC controller with the digital series.

4. DVD OUTPUT TEMINAL

As a terminal that makes a sound output and an image output of DVD, uses it as connecting an external receiver, LCD TV and so on. For the detailed information, please refer to "Connection Method".

MEDIA CD PLAY	/EI	R
---------------	-----	---

Note.

