

COPLAND

CDA822



USER GUIDE

Introduction

We would like to take this opportunity to thank you for selecting the CDA822 CD-player. We at Copland wish you many enjoyable hours in the company of fine music.

Please read this owners manual before operating the equipment.

CAUTION!

Various regulation agencies require us to bring the following information to your attention. Please read carefully.

WARNING ! To prevent fire or shock hazard, do not expose this unit to rain or moisture.

! Check that your supply voltage is the same as indicated

! Dangerous voltage inside. Do not open the cabinet. There are no user serviceable parts inside. Repairs should be carried out by qualified service personnel only.

! Ensure that no objects or fluids pass through openings in the chassis. If liquid is spilt into the CD-player, disconnect from the mains and consult a qualified service technician.

Installation

Open the carton and remove the CD-player from its plastic bag. The AC-power cord is placed in the bottom of the carton. Before placing the unit in your home read this carefully. Do not subject the CD-player to high mechanical vibration. Always make sure that power is turned off before connecting or disconnecting any input or outputs.

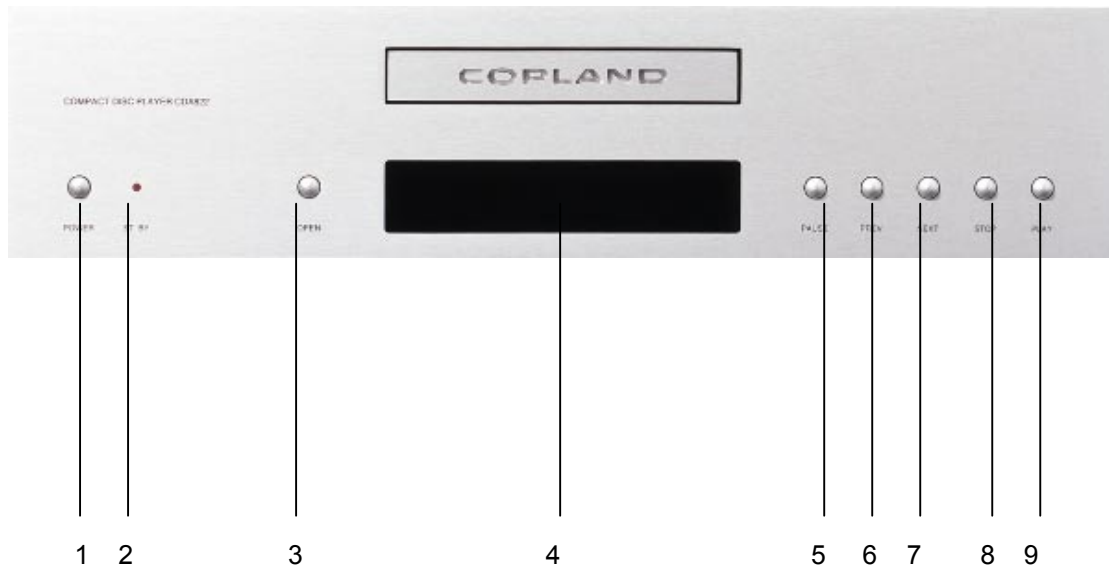
Outputs

Use shielded cables to connect the CD-player to the amplifier. To minimise the introduction of hum and noise the shielded cables should run parallel to each other or loosely twisted together. Locate the cables away from speaker leads and AC power cords.

AC Power

The AC power cord is plugged into a 110/120/220/240 volt 50/60 Hz wall outlet. The right voltage is indicated on the back panel over the power inlet.

Front Panel



1. Power key : By pressing this button, the CD-player will be switched between stand by and operation mode cyclically.

2. Stand by indicator : LED will light when the CD-player is in stand by mode

3 : Open/close key : By pressing this button the disc tray will open or close.

4 : Multifunction display : Display will light when the CD-player is in operation mode.

5 : Pause key : When the CD-player is in Play mode, you can pause by pressing this key once. To return to playback mode, press once again.

6 : Previous key : By pressing this key the CD-player will skip to previous track. If done during playback it will only skip to the beginning of the current track and must therefore be pressed twice , to skip to the previous track.

7 : Next key : Each time the next key is pressed, the CD-player will skip forward one track and playback will start from the beginning of that track.

8 : Stop key : By pressing this key playback will stop.

9 : Play key : By pressing this key playback will start directly from the first track.

Back Panel



1 : AC Power : The AC power cord is plugged here.
The correct mains operating voltage is printed just above the mains inlet

2 : 12V Remote 1&2 : DC-Jack connectors. Allows remote operation of **St.By/Power on** when connected to the remote output of a Copland pre-amplifier or any pre-amplifier with 12V.DC standard remote output.

3: Analog RCA outputs : Connect to CD-input of an amplifier.

4 : Digital out : Connect with a coaxial cable to D/A converter.

5 : Analog XLR outputs : XLR connectors for balanced output.

Remote operation

- 1.** When power key is pressed ON.
The music calendar "1-20" is displayed.
If servo finds a disc, it will show the TOC on the display.
If no disc is found the text "NO DISC" is displayed.
- 2.** To load and unload a disc, press "OPEN/CLOSE" key.
This key will open/close the disc tray cyclically.
- 3.** To stop playing press "STOP" key.
- 4.** To start from a specific track, press "NEXT", "PREV" key.
If the key is pressed continuously, the music program will continue to be updated.
- 5.** To designate a track directly, select the desired track number with the numeric keys, then press the "PLAY" key.
- 6.** To confirm the remaining time on the disc, press the "TIME KEY" while playing a disc. When it are pressed for the first time, the remaining time of the current track is displayed.
When pressing one more time, the remaining time of the disc is displayed.
When pressing the "TIME" key during stop mode, you can read the total numbers of tracks and play time.
- 7.** To repeat all tracks of a disc press the "REPEAT" key.
Press the "REPEAT" key one more time and "REPEAT 1" appears, and only the current track will be repeated.
To cancel repeat play, press the "REPEAT" key again.
- 8.** A-B repeat function is used for the repeat play of a specific portion of a track.
While playing a disc, if you press "A-B" key, the starting point to be played repeatedly is registered with a flashing "A-" on the display. Then press "A-B" key again to set the ending point. "REPEAT A-B" appears on the display and the specific portion will be played repeatedly.
- 9.** To insert a 4 seconds blank, between tracks, press the "SPACE" key.
To cancel this function press the "SPACE" key again.
- 10.** Program play : You can make a program by designating up to 24 track selections.
The system will play the disc according to your program.
Select a track number by pressing a numerical key or "PREV/NEXT" key. Then press "PROGRAM" key and "RMS" appears on the display indicating program play mode.
To set programs in order, repeat the same operation as above. Press the "PLAY" key to start the program.
- 11.** To confirm your program, press "CHECK" key. The first selection in the program will appear. Each time you press "CHECH" key, the next selection in the program will appear.
After the last selection, "END" will be indicated for a second, then the display will return to the initial status.
- 12.** To erase a track from the program, press the "CLEAR" key. Each time you press the "CLEAR" key, the last selection in the program will be erased.
To erase the entire program, press the "STOP" key.
- 13.** Pressing the "DISPLAY" key, will turn display on and off cyclically
If any key is pressed during the display off mode, the display will be on for app. 3 sec.

Maintenance

The CD-Player is build for a long lifetime, and no special care needs to be taken apart from what is already described under installation.

Warranty and Service

Copland provides a warranty to the first purchaser for a period of one year that the CD-player will work perfectly. Copland usually commissions the Copland agency in the country in which the CD-player was purchased to carry out any warranty work. Following consent from Copland in a particular case the warranty service may also be claimed at an agency in another country.

Specifications

Frequency response	20Hz-20kHz +/-0,1dB
S/N ratio (IHF-A curve)	Better than 100dB
Phase linearity	Less than 0,2" (20Hz-20kHz)
Dynamic range	Better than 100dB
T.H.D.	Less than 0.01 %
D/A converter	24 bit. Dual differential
Output Analog	Balanced and single ended : 2,0V RMS.
Output Digital	S/PDIF (RCA) 0,5V p-p / 75 ohms
Power consumption	40W
Nominal voltage	115V or 230V factory set for destination country only.
Mains voltage range	+/- 12%
Dimensions	430(W) 110(H) 390(D) mm.
Shipping weight	10 Kg.