

COPLAND

CDA825



USER GUIDE

Introduction

We would like to take this opportunity to thank you for selecting the CDA825 CD-player. We at Copland wish you many enjoyable hours in the company of fine music.

Please read this owners manual before starting to enjoy your CD-player.

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.

Inventory

As well as your CDA825 and this user manual, you should also have received the items below :

1. Remote control
2. Power cord
3. CD-clamp

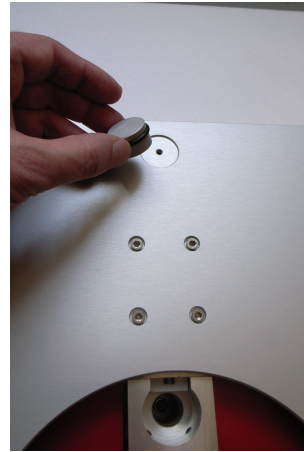
Installation

Open the carton and remove the CD-player from its plastic bag. The circular lid is placed in the bottom of the carton.

Please read on the following pages how to assemble and install the unit in your home.

CDA825 Assembly

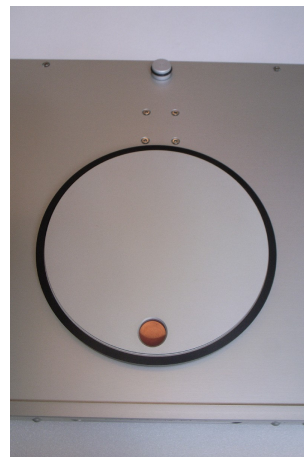
1) Remove the stop knob



2) Insert the circular lid in this position.



3) Turn the lid to the closed position and mount the stop knob back in place.



Connections.

On the backside of the CDA825, the connections below are to be found.

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

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

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

Analog XLR outputs : XLR connectors for balanced output.

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.

AC Master switch .

Placed at the left side panel of the CD player.

Front Panel



- 1 . Lid :** The circular lid is manually opened and closed by rotating the lid to the left or right.
- 2 . Stand by key :** By pressing this button, the CD-player will be switched between stand by and operation mode cyclically.
If servo finds a disc, it will show the TOC on the display.
If no disc is found the text "NO DISC" is displayed.
- 3 . Stop key :** By pressing this key playback will stop.
- 4 . Stand by indicator :** LED will light when the CD-player is in stand by mode
- 5 . Multifunction display :** Display will light when the CD-player is in operation mode.
- 6 . 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.
- 7 : Previous key :** By pressing this key, the CD-player will skip to previous track.
- 8 : 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.
- 9 : Play key :** By pressing this key playback will start directly from the first track.

Remote control operation

The basis functions of the remote are the same as found on the front panel of the CD-player.

However, the advanced functions below are to be found on the remote control only :

Numeric buttons : Selection of track with numeric buttons.

To designate a track directly, select the desired track number with the numeric keys, then press the "PLAY" key.

PROGRAM : a. Press STOP
b. Select track with numeric buttons.
c. Press PROG, and the track is stored.
Repeat b – c to program more tracks.

If you wish to remove a track from the program – press the track number followed by PROG.

SCAN : 10 seconds play-back of every track on the disc.

TIME : 1 push - Total time played
2 push - Total remaining time
3 push - Return (shows status of single track)

A/B : 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 the letter "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.

SHUF : Press SHUF and the transport will play tracks in random order until all tracks have been played. SHUFFLE will be shown in panel display.

REP : 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.

Powering up

1. When the Master switch is pressed ON, the symbols over the command buttons at the front panel as well as the display will be illuminated.
 - a. If servo finds a disc, it will show the TOC on the display.
 - b. If no disc is found the text "NO DISC" is displayed.

Powering down – Long term.

- a. Press the STANDBY button on the front panel or the remote to put the CDA825 into Standby mode.
- b. Press the side of the AC Master switch labelled "O"

Powering down – Short term.

For every day use, it is not necessary to power the CDA825 down completely. Press the STANDBY button on the front panel or on the remote to leave the CD-player in its Standby mode.

Plying a disc.

The circular lid is manually opened and closed by rotating the lid to the left or right.

Place the disc gently in the CD housing so that the centre of the disc sits right on the spindle and place the CD clamp on the top. Now close the lid. Wait a short time for the CDA825 to read the disc table of contents before you press PLAY.

The CDA825 is buffering two "moving" second of audio in isolation from the CD-drive before it is played back. Therefore, the CD-players response to all commands related to playback, is always two seconds behind in time.

Maintenance

Metal surfaces may be cleaned with a damp cloth.
The acrylic display window should only be cleaned with a soft cloth.
Finger print may be removed with a damp cloth. Do not use spirits or paper tissue.

Do not subject the CD-player to high mechanical vibration.

Warranty and Service

Copland provides a warranty to the first purchaser for a period of two 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

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|---------------------------|--|
| 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 | Single ended : 2,4V RMS. Balanced : 4,8V 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) 100(H) 390(D) mm. |
| Shipping weight | 12 Kg. |