

# **Destiny 2 CD Player**



## Operating Instructions

Congratulations on your purchase of Creek's Destiny 2 CD Player. Please read this manually thoroughly. It will explain in detail the features and operation of your Destiny 2 CD Player and help to ensure a trouble free installation. Unpack the player carefully. It is recommended that you save the carton and packing material for future use, should you need to move your player or return it for service. Your Destiny 2 CD Player is designed to work in a horizontal position. It is important to allow at least 5 cm of space behind the unit for adequate ventilation. To avoid damage, never place it near radiators, in front of heating vents, in direct sunlight or in an excessively humid or dusty location.

#### **SAFETY INFORMATION**

This CD player is designed to operate on 220-240 Volts 50 Hz AC or 110-120 Volts 60 Hz AC. Normally the equipment is supplied with a mains lead with a fitted 3 pin plug suitable for the country in which it is to be used. If the plug needs to be changed, please note that the wires in the mains lead are coloured in accordance with the following code:

Blue - Neutral Brown - Live Green/Yellow - Earth

The 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 residential installations. This equipment generates and can radiate radio frequency energy and if not installed and used in accordance with the instructions may cause interference to radio communications. However there is no guarantee that interference will not occur in some instances. If this product causes interference to radio or television reception, which can be determined by turning the equipment off and on, try to correct this by one or more of the following measures:

Relocate or re-orient the receiving antenna

Increase the separation between the equipment and the radio or TV receiver

 $Connect the \ equipment into \ a \ mains \ outlet \ on \ a \ circuit \ different from \ that \ to \ which \ the \ receiver \ is \ connected$ 

Consult your dealer or an experienced radio/TV technician

## TO ACHIEVE MAXIMUM PERFORMANCE FROM YOUR CD PLAYER

 $In stall \, the \, equipment \, in \, a \, location \, which \, is \, relatively \, free \, of \, moisture \, and \, dust, \, and \, is \, well \, ventilated.$ 

The equipment may not be able to perform at its best in an extremely cold or hot environment. Do not attempt to use below 41°F/5°C or above 95°F/35°C.

Always handle discs with clean hands.

Avoid using scratched discs.

Do not attempt to clean the CD player or discs with chemical solvents, as this may cause irreparable damage. Use a clean, dry cloth, or specially designed cleaning materials for discs.

If the CD player malfunctions, do not open the unit and attempt to repair it yourself. This is a highly technical product and requires specialist service - return it to your dealer.

Use batteries (2 x AAA) of the same type in the remote control handset. The use of odd or different type cells will affect its performance. Batteries are supplied.

Keep this manual in a safe place for reference.

## **HANDLING DISCS**





The Destiny 2 CD player has been designed to play compact discs bearing the illustrated logo. DVD discs cannot be played. Always place the CD in the disc tray with the label facing up. CD's can only be played on one side. To remove a CD from its storage case, press down on the centre of the case and lift the disc out, holding it carefully by the edges. Fingerprints and dust should be carefully wiped off the CD's signal surface (glossy side) with a soft, dry cloth. Wipe the disc in a straight motion from the inside out. Small dust particles and stains will have absolutely no effect on reproduction quality. Never use chemicals such as record sprays, antistatic sprays or fluids, benzine or thinners to clean a compact disc as such chemicals would irreparably damage the surface.

Store the discs in their cases when not in use to avoid serious scratches which could cause the laser pickup to skip. Do not expose the discs to direct sunlight, high humidity, or high temperatures for extended periods. Long exposure to high temperatures can warp the discs. Do not stick paper or write anything with a ballpoint pen on the disc surface.

## CAUTION

Do not put anything except a compact disc into the tray. Foreign objects can damage the mechanism.

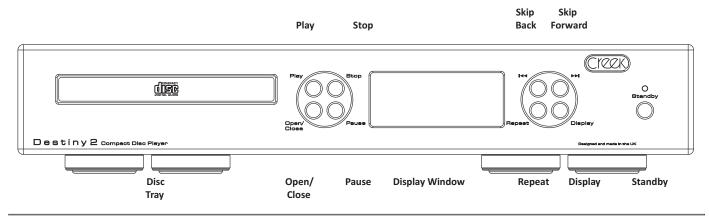
Do not force the tray by hand during the opening and closing operations.

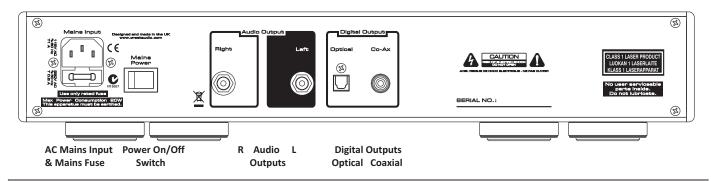
To avoid dirt and dust entering the mechanism, keep the disc tray closed when the CD player is not in use.

Never load two discs into the tray.

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#### **EXPLANATION OF CONTROLS**





## **AUDIO OUTPUT**

Connect one end of the interconnect cable to the CD Player's audio output sockets and the other end to the sockets labelled CD or AUX or to other line inputs on the amplifier. Do NOT connect it to the amplifier's PHONO input if a phono circuit is installed.

## **DIGITAL OUTPUT**

This output enables you to connect the CD player to a stand-alone D to A converter in order to change the signal into stereo analogue. The digital output can be accessed via the co-axial SPDIF or optical Toslink socket on the rear panel.

## **REMOTE CONTROL**

The SRC3 is a System Remote Control Handset designed to operate the new and old Creek Destiny and Evolution products. The SRC3 has several buttons that control future Creek products that will be redundant for the Destiny 2 amp. It can also operate older types of Creek products. It allows the user to operate the volume control, input and speaker selection, active or passive pre-amp selection, mute and display brightness. Some functions on the SRC3 are reserved for other Creek models and are not enabled on the Destiny 2, such as balance and tone controls.

The coloured buttons allow the user to find the features dedicated to the device more easily. Press any of the amplifier specific black buttons to operate the amplifier, blue buttons for the CD and green buttons for the tuner.

Several buttons have multiple functions to reduce the total number of buttons. This can be achieved by first pressing the product button just below the circle of buttons in the middle, CD, Amp and Tuner. The remote will then be programmed to make the dark grey buttons work for that device only, until another product button is pressed. So, if for example you want to select a specific track on the CD player, press the Blue CD button, then the numeric button at the top. It is not necessary to press CD again if you want to select another track.

If you want to select a specific amplifier input, press the black amp button and then the numeric button at the top which is marked with the required input label above - i.e. Aux1, CD, Tuner, AV, Aux2 and Tape. The remote will continue to operate amp functions until either CD or Tuner is pressed.

If you require the Tuner to go to a specific pre-set station, press the green Tuner button and then the desired pre-set number button. All tuner function buttons are coloured green. The remote will continue to operate tuner functions until either Amp or CD is pressed.

Up and Down refers to CD track, amplifier input and tuner pre-set. Disp on the top right refers to Display and LED brightness for each product. It is necessary to press one of the product buttons first before the Disp will work. Scan forward and back also refers to CD and Tuner plus any future Creek amplifiers that might have a remote balance control.

Standby shuts down every device in the range that can go into Standby. N.B. Some Creek products so not have this feature. Please check the appropriate manual. Waking up from Standby requires a button to be pressed for each product - i.e. wake up CD - press any CD button with the exception of the CD product button as that only programmes the remote internally. **Pressing the remote Standby button does not wake up the product.** 

## **CONTROL AND OPERATION**

## POWER

The mains On/Off switch is located on the rear panel next to the power cord. 1 is on and 0 is off. Switching on the power from the rear panel automatically places the CD player in Standby mode and a blue LED will light over the Standby button. To wake up the player press any button on the front panel or press the CD button on the remote followed by any CD function button. The LED indicator will go out.

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## DISPLA

Display brightness can be adjusted from the front panel by pressing the DISPLAY button or the Blue CD button followed by the DISP button the SRC3 remote handset. There are four levels of brightness, accessed sequentially.

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#### **PLAY**

Switch on the power to take the player out of Standby. Press the OPEN/CLOSE button to open the disc tray. Insert the disc. Press the OPEN/CLOSE button again to close the disc tray. You can also use the left side blue open/close button on the remote. When there is a disc in the tray, the track display will show DISC until the T.O.C. has been read. Please note that if you get a message DISC on the display when the disc tray is fully closed and this remains for more than 25 seconds, this means that the disc is improperly loaded (most likely upside down). Open the disc tray again and reload the disc correctly. If the disc tray gets jammed while closing, the tray will stop and open automatically. If this happens reload the disc correctly. When the disc is loaded correctly the player will spin the disc to read the T.O.C. (Table of Contents). This will tell the player how many tracks are recorded on the disc and how long they are. Depending on the number of tracks and the method of recording the information, the T.O.C. read can vary from 3 to 10 seconds or more. Until this has been achieved, no other function will work. When the T.O.C. is correctly read, the player will display the information confirming the number of tracks on the disc together with the total playing time. Press the CD button followed by the PLAY button. The disc will start playing from the beginning of the first track. The track number 1 will be displayed plus the elapsed time of the track being played.

#### PAUSE AND/OR STOP

To PAUSE, press the PAUSE button. The disc will stop playing at the current play position and PAUSE will be displayed. To resume disc play, press the PAUSE button again, or press PLAY. If desired, when PAUSE has been selected, you can skip forward and backward, use time, random or repeat without the player leaving PAUSE. When you use these functions the word PAUSE disappears while the function is working and returns after 0.5 seconds inactivity. In this mode you cannot select a track by pressing a numeric keys on the remote. When you have selected the desired track, press pause for the track you have selected to start. To STOP playing, press the STOP button. The disc will stop playing and the track indicator will show the total number of tracks. The time indicator will display the total playing time.

#### TO LISTEN TO A DESIRED TRACK

You may also go straight to a specific track by using one of the SKIP buttons. Press the SKIP FORWARD or SKIP BACK button to select the desired track. For example, if you choose track 4, the number of the selected track will be shown on the display. The disc will start playing the selected track immediately. The numeric keys on the remote handset allow direct access to the desired track. To skip to the next track, press skip forward on the front panel, or use the central UP and DOWN buttons on the remote. Disc play will start with track 5. The CD player will skip ahead to the next track each time the button is pressed, until the desired track is reached. The CD player can be advanced to the last track in this way. When the last track is reached, the player will return to track 1.

#### REPEAT ALL TRACKS ON THE DISC

Press the PLAY button and the disc will start playing. Press the REPEAT button once and A will be displayed.

#### REPEAT ONE TRACK

When the disc is playing press the REPEAT button twice and a T symbol will appear. Select the desired track and the track number will appear on the track display. At the end of the track the CD player will automatically return to the beginning. To cancel REPEAT TRACK (T), press the REPEAT button to return to normal PLAY mode.

#### TO CHECK DISC AND REMAINING TRACK TIME

During normal disc play when the TIME button on the remote control handset is pressed, a minus (-) symbol will be displayed and the remaining playing time of the track will be displayed. Pressing the TIME button twice will show the remaining playing time of the disc, while still showing the minus (-) symbol. When the TIME button is pressed for the third time, the time indicator will return to the elapsed time of the track being played and the minus symbol will disappear.

## TO SEARCH QUICKLY FOR A PARTICULAR POINT ON A TRACK

During PLAY mode press and hold the skip forward or skip back buttons. When either of these buttons is pressed, the sound will be muted to approximately one quarter of the normal volume level for the duration of the search forward or search back operation. During PAUSE searching forward or searching back will release the pause mode and the search will continue normally with a muted sound. Fast search buttons on the remote handset are located above the central cluster. Please note that the SCAN button on the remote does not function with the Destiny 2 CD Player.

## PROGRAMMED DISC PLAY (REMOTE CONTROL ONLY)

This feature allows you to play tracks in your preferred sequence. It is not possible to programme the CD player while the disc is playing. Press the STOP button first, then enter a program. It is possible to programme up to 16 consecutive tracks. Press the "PROG" button on the remote control handset and P00-00 will appear in the display. Select your desired first track by using the numeric buttons on your remote handset; this will store the first track. For example, if track 10 is selected, the choice will be displayed as P01-10. Continue pressing the desired track numbers in the order required. After each successful selection, the number that follows the letter P on the display will increase by one. When no more tracks are available, FULL will be displayed. Press PLAY to start playing the tracks in the desired order. When playing, the letter M will replace the letter P.

## LISTENING TO A PROGRAMMED SEQUENCE

Press the PLAY button. The disc will start playing the first programmed track. After the programmed sequence has finished playing, the track display and the time display will show the number of tracks played and the total playing time.

## **CHANGING THE PROGRAM**

Press the STOP button if the disc is playing. You can then add additional tracks at the end of the program by entering new track numbers.

## REPEAT DISC PLAY

Use the REPEAT button to repeat a track, all tracks on the disc, or a programmed sequence of tracks.

## **CLEARING THE MEMORY**

To clear the memory press the STOP button twice while the disc is playing. Alternatively press the OPEN/CLOSE button twice, either on the front of the CD player or the remote. NOTE: The memory will also be cleared if the power is switched off on the rear panel.

## REPEAT A PROGRAMMED SEQUENCE OF TRACKS

Enter a program, press PLAY followed once by the REPEAT button. The letter A will appear. The programmed sequence will start playing. All programmed tracks will continue playing in order until the STOP button is pressed. If the REPEAT button is pressed once more, the letter A will disappear and Program mode will resume.

## A - B DISC PLAY (REMOTE CONTROL ONLY)

This function is used to repeatedly play a portion of the disc from Point A to Point B. Press the PLAY button. Go to the starting point of the selection by using the forward or back buttons and press the A - B button. The A - message will appear and point A will be stored in the memory. Press the A - B button again at the end point of your choice. The letter B will appear and point B will be stored in the memory. The segment between A and B will be played repeatedly. To clear A - B press the A - B button.

## RANDOM OR SHUFFLE PLAY (REMOTE CONTROL ONLY)

Press the PLAY button. A track will be randomly selected and the disc will start playing. Press RANDOM during Play, the letter R will appear and all tracks will be shuffled.

## NUMERIC KEYS ON THE REMOTE CONTROL

To save time, tracks can be chosen by pressing any numeric key. For tracks 1 to 10. If you want to listen to track 4 for example, press the 04. Track 4 will start playing. You can select a desired track while the disc is playing. For example, if you want to listen to track 5, just press the 05 and track 5 will start playing. If you want to listen to track 14, press button 1 plus button 4 within 2 seconds. The track indicator will show track 14. If the Destiny 2 CD Player is already running, track 14 will start playing automatically.

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## TROUBLESHOOTING GUIDE

If you have followed the instructions, and are having difficulty operating your compact disc player, please use the simple guide below to help you solve the problem. Here we have listed the most common hiccups experienced by the users, which we hope will be of some help. Locate the symptom in table and then check the corresponding possible cause and corrective action to remedy the problem.

#### Symptom

No power when the rear panel Poor power plug connection at the AC outlet or IEC Insert the power plug firmly into the AC outlet. Power switch is ON. Replace the fuse in the mains plug or IEC inlet.

Disc play does not read T.O.C. The disc is loaded upside down. The disc is dirty Reload the disc with the label side up.

or scratched. A DVD or SACD is being used. Clean the disc. Replace the DVD with a CD.

No sound. Improper output cable connections. Improper Connect the output cable properly. Make sure

amplifier operation. Amplifier is muted. that the amplifier controls are set properly.

Sound skips. Damaged, faulty or dirty disc. The CD player is Clean or replace with a new disc.

subject to vibrations or physical shock. Change the location of the player

Programmed sequence will not play. The CD player is in the normal disc play mode. Press the STOP button and then programme

the tracks.

Humming noise. Loose cable connections. Local interference. Press plugs in firmly. Move CD player to new

location.

Remote handset will not function. Batteries low. Replace the batteries.

## **SPECIFICATION**

Power requirements Supplied 220/240-50 Hz or 100/120-60Hz

(Selectable by switch on underside of player)
Power consumption 14 W max 0.9 W in standby mode

Mains filtering Multi-pole bi-directional

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Power supply 3 fully encapsulated PCB toroidal transformers for transport, logic and analogue circuitry

Frequency response 1 Hz - 20 kHz ±0.25 dB
Output level 2.0 V RMS at 1 kHz, 0 dB

Output impedance 5 Ohms recommended min load 1 K Ohms D to A type 24 bit - 192 kHz (> 120 dB) Crystal CS4396

Total harmonic distortion < 0.0008% at 1 kHz, 0 dB

THD + Noise > -97dB
Dynamic range > 117dB

Clock type Temperature compensated ultra low jitter and phase noise module with re-clocking

Number of channels 2 via high quality solid RCA gold plated sockets

Digital output Re-clocked optical via TORX and transformer-coupled co-axial high quality solid RCA

gold-plated socket Semiconductor AlGaAs 790 nm ± 25 nm w) 0.18 mW typical

Light output (cw)

Transport

Software

0.18 mW typical

Dedicated audio CD loader with high precision custom decoder circuitry

Custom Creek software, running loader, display, remote control and DAC.

Case Built with custom Creek extruded panels throughout

Weight 6 Kg (13.2 lbs)

Dimensions (W x H x D) mm 430 x 70 x 310 (16.9 x 2.7 x 12.2 inches)
Remote control Custom Creek SRC3 system remote handset

MAINS VOLTAGE AND FREQUENCY IN INTERNALLY SET FOR THE COUNTRY OF USE

Creek Audio Ltd reserves the right to change or modify the specification of its products without prior warning

## WARRANTY

Laser type Wavelength

If within two years of purchase date your Destiny 2 CD Player product proves to be defective for any reason other than accident, misuse, neglect, unauthorized modification, or fair wear and tear, Creek Audio Ltd. will, at its discretion, replace the faulty parts without charge for labour or return carriage within the U.K.

This warranty is valid only in the U.K. and given in addition to statutory rights. Service enquiries outside the U.K. should be addressed first to the supplying dealer and/or the Creek distributor/importer. Distributor information can be found at www.creekaudio.com Warranties granted in these countries are entirely at the discretion of the distributor.

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