



D10 SACD/CD transport

Quick start Guide

Thank you for choosing the D10 SACD/CD transport for your audio system. The D10, like all the other products designed by CH Precision, is highly versatile. Unlike many, more conventional transports, in order to achieve the best results from your unit, it is important to read the user manual that contains all the information needed to set up, configure and use your D10. The current user manual is stored on the USB stick included in the accessory pack. The latest version of both the manual and the unit Firmware is also available to download at anytime from www.ch-precision.com.

This guide will help you get started with your D10 SACD/CD transport.

You will need a box cutter and somebody to help with the lifting. Both of the D10 chassis are quite heavy and we strongly recommend that they each be moved and placed by two people.

1. Open the boxes carefully (they're heavy)!

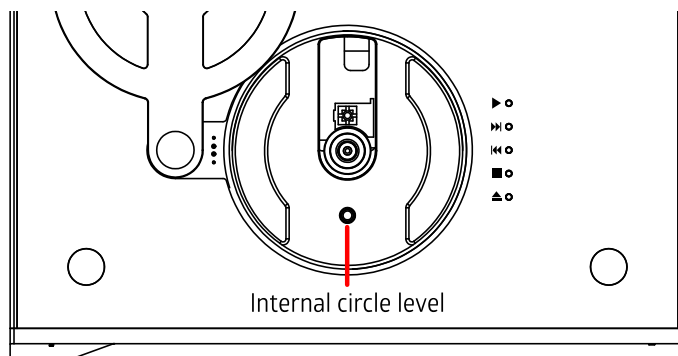
They should contain:

- The transport's two units, one in each carton. The D10 audio unit is especially heavy, so handle it with considerable care.
- The accessory box and manual.
- Eight CH composite Titanium spikes (located in the bottom piece of foam).
- Eight CH polymer footer discs.
- Four small CH, dimpled polymer stacking caps.
- One C13 mains power cord.
- A tiny suction cup (for the audio unit), a larger one (for the power supply unit) and other tools.
- The small, hand-held remote control.
- A CH Precision USB drive.

If anything is missing or if the unit presents cosmetic damage due to transportation, please contact your dealer immediately.

2. Placing your units (remember – they're heavy!)

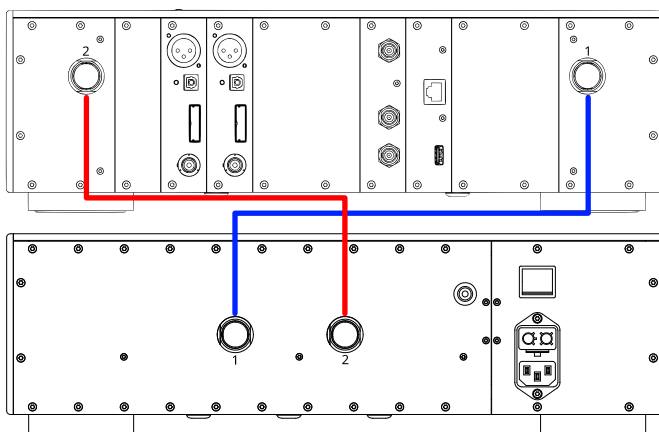
- First check that the voltage selector located near the IEC socket at the back of your power supply unit is displaying the voltage in use at your location. If different, refer to the user manual to change the voltage before continuing.
- If using the integral ground/support spikes:
 - Remove the unit's four Top Covers using the corresponding suction cup.
 - Insert the CH Spikes into the wells and start them in the threads in the base, ensuring you don't insert them too far, so that the spikes show and might damage the supporting surface.
- Place the D10 units in their final position, ensuring there is sufficient airflow around, above and below them. If installing the CH Spikes, locate the four footer discs beneath the unit's feet (You can use an AirWedge or similar lifting bladder to help with this). Now, using the short screwdriver provided, wind the spikes down until they lift the unit clear of the support discs. Ensure that all four spikes are in even contact/show equal resistance when turned and that the unit is precisely level. Level the audio unit using the circular level in the disc vault. Replace the top caps.



- If you are stacking CH units you need to replace the top-caps of the power supply unit with the small, dimpled stacking caps provided in the accessory pack. The spikes of the upper unit should be retracted when placing that unit and should locate directly into the dimples in the caps when extended.

3. Power connections

- Before attempting any electrical connections, set the power switch at the back of the power supply unit to OFF (the 0 on the switch should be depressed).



- Connect both umbilical cables between the power supply and the audio chassis. The cables are color coded (Red and Blue).

- ① Power unit "Analog" to Audio unit "Motor", 12 pins, Blue
- ② Power unit "Control" to Audio unit "Audio", 18 pins, Red

Wiring power supply

- Connect the power supply unit to the mains grid using the provided power cord.
- If your units are cold due to transportation, let them warm up to room temperature before powering them up.
- Never connect or disconnect the umbilical cables that link the power supply to the audio chassis with the units switched on.
- Always complete the power cord and umbilical connections, but ensure that the D10 is turned off, before connecting any signal



cables.

4. Audio connections

Never attempt to make or modify audio connections with your D10 SACD/CD transport powered on. The unit's back panel switch must be in the OFF position while making audio connections. The mains power cords should be plugged into the wall socket so that the unit is grounded.

Making connections and operating your D10 using the CH Control App

Network Connection

- If you wish to use the free, CH Control App (and we strongly recommend that you do, as this allows direct remote access to the D10 SACD/CD transport full functionality) use a Cat 6 Ethernet cable (or better) to connect the CONTROL board to the system network. The Control App can be downloaded from the D10 product page at www.ch-precision.com or from the GooglePlay App store.
- Use the Network section of the unit's menu to connect the D10 to your network. Default IP setting (auto - DHCP) should work for most home networks.

Digital Audio outputs

- If pairing the D10 with a CH precision DAC, we recommend using the proprietary CH Link-HD cable between the units.
- You can connect the standard digital outputs to both CH and non-CH Precision DAC. The D10 is equipped with an AES/EBU balanced 110 Ohm, an RCA S/PDIF 75 Ohm and TosLink optical outputs. You can add a second Digital-OUT HD card if more digital outputs are required.
- Always ensure that you use properly specified digital interconnects.

Clock priorities and connections

- When using the D10 with a DAC or other digital component with a clock input (such as the CH Precision C10), you can use the C10 as the system's clock master (using the Clock Source menu in each unit).
- When a high quality clock generator (like the T1/T10) is available, the D10 and the DAC should synchronize to it.
- Clock connections should be made using 75 Ohm BNC cables.
- Please see the attached system topology diagrams for details of optimum clock connections and menu settings.

5. Switch on

Once you have made all of the power and audio connections, you can turn on your D10. First, power up the power supply unit using the rear switch. You will see the red LEDs in the front-panel CH logos (top left) blink a few times and then illuminate. Now, press the top button on the front of the audio chassis once. The power LEDs will start to flash and the main display will indicate that the power supply is charging. Once the power supply has charged, the display will switch to show the transport status. You are now ready to operate/configure your D10.

6. Audio, disc vault and display specific settings

The D10 allows you to configure several aspects of its operation

and display (repeat settings, disc layer, active output, color and brightness). These options can be set using the push buttons or the CH CONTROL App.

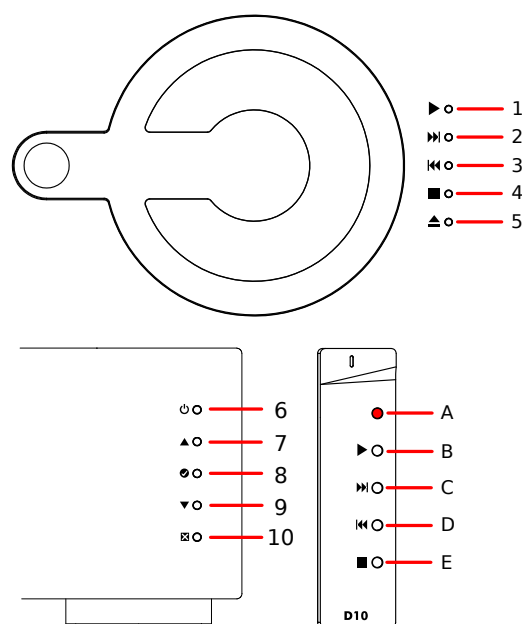
The available options are listed in the main user manual.

7. Advanced settings

There are a number of advanced settings and connections that can be applied to your D10.

Please see the full manual for information on these important options.

8. Basic Operation (Front-Panel Buttons, IR Remote Control and Top Buttons)



Button	Normal push	Long push
1	Play/Pause	-
2	Next track	Fast Forward
3	Previous track	Rewind
4	Stop	-
5	Open/Close	-
6	Mute/Unmute ⁽¹⁾	Operate/Standby
7	Up	-
8	Next/OK	-
9	Down	-
10	Cancel/Exit	-
A	Mute/Unmute ⁽¹⁾	Operate/Standby
B	Play/Pause	Phase polarity
C	Next track	Fast Forward
D	Previous track	Rewind
E	Stop	Open/Close

(1) Wake-up from standby

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