

*Pioneer*

**Compact Disc Player**

**CDJ-400**

**TRAKTOR Series  
Connection Guide**

# Introduction

The CDJ-400 is equipped with a special interface that enables high-precision control for the TRAKTOR series of software manufactured by Native Instruments. Connecting these products to the TRAKTOR series provides free operation of the series without the use of a control disc.

This product can also be used as audio output devices for the TRAKTOR series.

These guidelines explain the basic operations when the products are connected to the TRAKTOR series. Refer to the instruction manuals provided with the TRAKTOR series for further details on operation methods.

- TRAKTOR is the registered trademark of Native Instruments GmbH.
- Windows®, Windows 7, Windows Vista® and Windows XP are the registered trademarks and trademarks of Microsoft Corporation registered in the United States of America and other countries.
- Mac OS is the trademark of Apple Inc. registered in the United States of America and other countries.

# Connecting up to the TRAKTOR Series

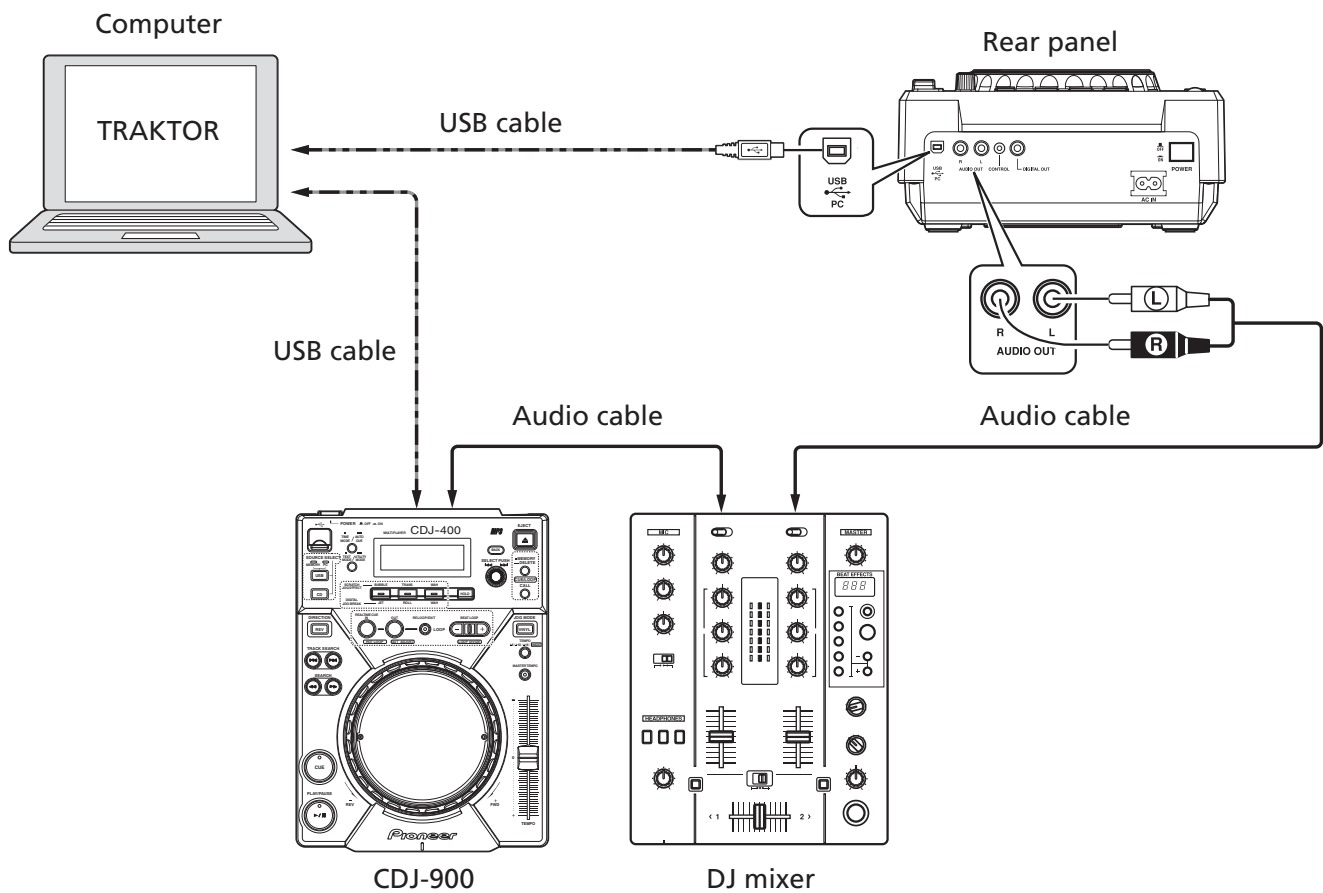
## Preparations

- Upgrade the TRAKTOR series to the most up-to-date version (TRAKTOR 1.2.3 or higher.)  
Upgrade Method: Refer to the Native Instruments website (<http://www.native-instruments.com/>) for details on operating environments.
- One USB cable is required for each Compact Disc Player.

## Connections

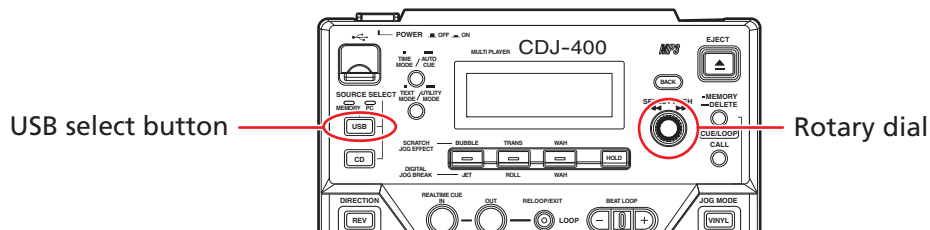
Connect the Compact Disc Player (or players, if more than one are to be connected\*) to the computer with the use of a USB cable.

\*Up to 4 Compact Disc Players can be connected to the TRAKTOR series.



# Using Compact Disc Players as TRAKTOR Series Controllers

Switch on the power to all units once the connections have been made. Then, set up the Compact Disc Players in accordance with the following procedures.

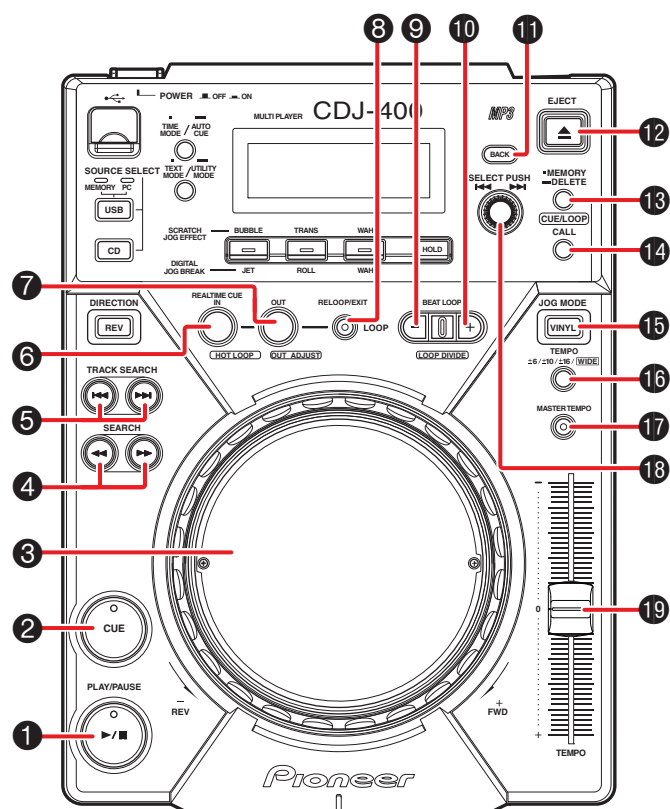


- 1 Press the USB select button.
- 2 When [Turn Encoder] is displayed on the Compact Disc Player's main display area, select the deck to be controlled, from A to D, by rotating the rotary dial. The parameters are set by pressing the rotary dial.

As described above, the TRAKTOR series can now be controlled from the Compact Disc Player.

## Operating the TRAKTOR Series with Compact Disc Player Buttons

The default settings are shown below.



CDJ-400/CDJ-400-K buttons	TRAKTOR functions	
1	PLAY/PAUSE BUTTON	PLAY
2	CUE BUTTON	CUE
3	JOG DIAL	JOG WHEEL
4	SEARCH BUTTON	SEARCH
5	TRACK SEARCH BUTTON	LOAD PREV/NEXT
6	LOOP BUTTON (IN)	LOOP IN/ JUMP TO LOOP START
7	LOOP BUTTON (OUT)	LOOP OUT/OUT ADJUST
8	RELOOP/EXIT BUTTON	RELOOP/EXIT
9	BEATLOOP -	AUTOLOOP 1/LOOP SIZE -
10	BEATLOOP +	AUTOLOOP 4/LOOP SIZE +
11	FOLDER BACK BUTTON	TREE/LIST SWITCH
12	EJECT BUTTON	UNLOAD DECK
13	CUE/LOOP MEMORY/ DELETE BUTTON	DELETE HOTCUE 2
14	CUE/LOOP CALL BUTTON	SELECT/ SET + STORE HOTCUE 2
15	JOG MODE	JOG MODE
16	TEMPO RANGE BUTTON	TEMPO RANGE
17	MASTER TEMPO BUTTON	KEY LOCK
18	ROTARY DIAL	ROTATE: TREE/LIST UP/DOWN PUSH: LOAD SELECTED
19	TEMPO	TEMPO

The various TRAKTOR series functions can be assigned to any of the Compact Disc Player's buttons by changing the mapping. Refer to the instruction manuals provided with the TRAKTOR series for further details.

# Using Compact Disc Players as TRAKTOR Series Audio Output Devices

Set up the computer and TRAKTOR series in accordance with the following procedures.

## When Using Windows® (supported OS\*: Windows 7, Windows Vista®, Windows XP)

- 1** Install the [Pioneer\_CDJ\_Driver] driver software into the computer.  
Download [Pioneer\_CDJ\_Driver] from the following website.  
<http://pioneer.jp/support/download/index-e.html>
- 2** Select [Pioneer CDJ ASIO] with the [File] → [Audio Setup] function on the TRAKTOR series.
- 3** The Compact Disc Player will be automatically set up at the audio output device.  
If the settings are not made automatically, set the necessary parameters manually with [File] → [Audio Setup] → [Output Routing].  
  
\*Only 32-bit applications can be used with the driver software if a 64-bit operating system is in operation.

## When Using Mac OS

It is not necessary to install the driver software.

Set up the computer parameters in accordance with the following procedures if multiple Compact Disc Players are to be used as audio output devices.

### ■ When Using the Mac OS X 10.5.X

- 1** Connect the Compact Disc Player (or players, if more than one are to be connected) to the computer with the use of a USB cable.
- 2** Start up [AUDIO MIDI Settings] from the [Applications]–[Utilities] folder.
- 3** Select [Device Set Editor] from the [Audio] menu.
- 4** Click [+] on the [Device Set Editor] screen to add the new Device settings.
- 5** Select the added Device setting, and then add [CDJ-400] to it for the required number of Compact Disc Players.
- 6** Select the Device setting created with procedure **5** with [File] → [Audio Setup] on the TRAKTOR series.
- 7** The Compact Disc Player will be automatically set up at the audio output device.  
If the settings are not made automatically, set the necessary parameters manually with [File] → [Audio Setup] → [Output Routing].

## ■ When Using the Mac OS X 10.6.X

- 1** Connect the Compact Disc Player (or players, if more than one are to be connected) to the computer with the use of a USB cable.
- 2** Start up [AUDIO MIDI Settings] from the [Applications]–[Utilities] folder.
- 3** Click [+] on the [Audio Device] screen to add the new Device settings.
- 4** Select the added Device setting, and then add a tick to [CDJ-400] to it for the required number of Compact Disc Players.
- 5** Select the Device setting created with procedure **4** with [File] → [Audio Setup] on the TRAKTOR series.
- 6** The Compact Disc Player will be automatically set up at the audio output device.  
If the settings are not made automatically, set the necessary parameters manually with [File] → [Audio Setup] → [Output Routing].

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