# Pioneer Dj



http://pioneerdj.com/support/

http://rekordbox.com/

For FAQs and other support information for this product, visit the above site.

Operating Instructions (Quick Start Guide)

## **IMPORTANT**



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

# CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN

#### CAUTION:

TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

D3-4-2-1-1b\_A1\_En

## **IMPORTANT**



Ce symbole de l'éclair, placé dans un triangle équilatéral, a pour but d'attirer l'attention de l'utilisateur sur la présence, à l'intérieur du coffret de l'appareil, de "tensions dangereuses" non isolées d'une grandeur suffisante pour représenter un risque d'électrocution pour les êtres humains.

## ATTENTION

DANGER D'ELECTROCUTION
NE PAS OUVRIR

#### ATTENTION:

POUR ÉVITER TOUT RISQUE D'ÉLECTROCUTION, NE PAS ENLEVER LE COUVERCLE (NI LE PANNEAU ARRIÈRE). AUCUNE PIÈCE RÉPARABLE PAR L'UTILISATEUR NE SE TROUVE À L'INTÉRIEUR. CONFIER TOUT ENTRETIEN À UN PERSONNEL QUALIFIÉ UNIQUEMENT.



Ce point d'exclamation, placé dans un triangle équilatéral, a pour but d'attirer l'attention de l'utilisateur sur la présence, dans les documents qui accompagnent l'appareil, d'explications importantes du point de vue de l'exploitation ou de l'entretien.

D3-4-2-1-1b A1 Fr

## IMPORTANT SAFETY INSTRUCTIONS

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
   Do not install near any heat sources such as
- 8) radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

  Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two
- 9) blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. Protect the power cord from being walked on or pinched particularly at plugs, convenience
- 10) receptacles, and the point where they exit from the apparatus.

- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

D3-7-13-69 En

#### **VENTILATION CAUTION**

When installing this unit, make sure to leave space around the unit for ventilation to improve heat radiation (at least 5 cm at top, 5 cm at rear, and 5 cm at each side).

D3-4-2-1-7d\* A1 En

#### CAUTION

The  $\circ$  switch on this unit will not completely shut off all power from the AC outlet. Since the power cord serves as the main disconnect device for the unit, you will need to unplug it from the AC outlet to shut down all power. Therefore, make sure the unit has been installed so that the power cord can be easily unplugged from the AC outlet in case of an accident. To avoid fire hazard, the power cord should also be unplugged from the AC outlet when left unused for a long period of time (for example, when on vacation).

D3-4-2-2-2a\* A1 En

## **Operating Environment**

Operating environment temperature and humidity: +5 °C to +35 °C (+41 °F to +95 °F); less than 85 %RH (cooling vents not blocked)

Do not install this unit in a poorly ventilated area, or in locations exposed to high humidity or direct sunlight (or strong artificial light).

D3-4-2-1-7c\* A2 En

#### **WARNING**

This equipment is not waterproof. To prevent a fire or shock hazard, do not place any container filled with liquid near this equipment (such as a vase or flower pot) or expose it to dripping, splashing, rain or moisture.

D3-4-2-1-3\_A1\_En

## **WARNING**

This product equipped with a three-wire grounding (earthed) plug - a plug that has a third (grounding) pin. This plug only fits a grounding-type power outlet. If you are unable to insert the plug into an outlet, contact a licensed electrician to replace the outlet with a properly grounded one. Do not defeat the safety purpose of the grounding plug.

D3-4-2-1-6 A1 En

### WARNING

To prevent a fire hazard, do not place any naked flame sources (such as a lighted candle) on the equipment.

D3-4-2-1-7a A1 En

Perchlorate Material – special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate. (Applicable to California, U.S.A.)

K059 A1 Fn

## PRÉCAUTION DE VENTILATION

Lors de l'installation de l'appareil, veillez à laisser un espace suffisant autour de ses parois de manière à améliorer la dissipation de chaleur (au moins 5 cm sur le dessus. 5 cm à l'arrière et 5 cm de chaque côté).

D3-4-2-1-7d\* A1 Fr

#### ATTENTION

L'interrupteur & de cet appareil ne coupe pas complètement celui-ci de sa prise secteur. Comme le cordon d'alimentation fait office de dispositif de déconnexion du secteur, il devra être débranché au niveau de la prise secteur pour que l'appareil soit complètement hors tension. Par conséquent, veillez à installer l'appareil de telle manière que son cordon d'alimentation puisse être facilement débranché de la prise secteur en cas d'accident. Pour éviter tout risque d'incendie, le cordon d'alimentation sera débranché au niveau de la prise secteur si vous prévoyez une période prolongée de non utilisation (par exemple avant un départ en vacances).

D3-4-2-2-2a\*\_A1\_Fr

### Milieu de fonctionnement

Température et humidité du milieu de fonctionnement : De +5 °C à +35 °C (de +41 °F à +95 °F) : Humidité relative inférieure à 85 % (orifices de ventilation non obstrués)

N'installez pas l'appareil dans un endroit mal ventilé ou un lieu soumis à une forte humidité ou en plein soleil (ou à une forte lumière artificielle).

D3-4-2-1-7c\* A1 Fr

### **AVERTISSEMENT**

Cet appareil n'est pas étanche. Pour éviter les risques d'incendie et de décharge électrique, ne placez près de lui un récipient rempli d'eau, tel qu'un vase ou un pot de fleurs, et ne l'exposez pas à des gouttes d'eau, des éclaboussures, de la pluie ou de l'humidité.

D3-4-2-1-3 A1 Fr

#### **AVERTISSEMENT**

Cet appareil est muni d'une fiche de mise à la terre (masse) à trois fils. Comme la fiche présente une troisième broche (de terre), elle ne peut se brancher que sur une prise de courant, prévue pour une mise à la terre. Si vous n'arrivez pas à insérer la fiche dans la prise de courant, contactez un électricien qualifié pour faire remplacer la prise par une qui soit mise à la terre. N'annulez pas la fonction de sécurité que procure cette fiche de mise à la terre.

D3-4-2-1-6 A1 Fr

#### **AVERTISSEMENT**

Pour éviter les risques d'incendie, ne placez aucune flamme nue (telle qu'une bougie allumée) sur l'appareil.

D3-4-2-1-7a A1 Fr

#### NOTE:

This 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 a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

D8-10-1-2 A1 En

#### **IMPORTANT NOTICE**

THE MODEL NUMBER AND SERIAL NUMBER OF THIS EQUIPMENT ARE ON THE REAR OR BOTTOM. RECORD THESE NUMBERS ON PAGE 19 FOR FUTURE REFERENCE.

D36-AP9-3\*\_A1\_En

#### Information to User

Alterations or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

D8-10-2 A1 En

**WARNING:** This product contains chemicals known to the State of California and other governmental entities to cause cancer and birth defects or other reproductive harm.

Wash hands after handling.

D36-P5 C1 En

#### POWER-CORD CAUTION

Handle the power cord by the plug. Do not pull out the plug by tugging the cord and never touch the power cord when your hands are wet as this could cause a short circuit or electric shock. Do not place the unit, a piece of furniture, etc., on the power cord, or pinch the cord. Never make a knot in the cord or tie it with other cords. The power cords should be routed such that they are not likely to be stepped on. A damaged power cord can cause a fire or give you an electrical shock. Check the power cord once in a while. When you find it damaged, ask your nearest service center or your dealer for a replacement.

S002\*\_A1\_En

#### WARNING

Store small parts out of the reach of children and infants. If accidentally swallowed, contact a doctor immediately.

D41-6-4\_A1\_En

## The Safety of Your Ears is in Your Hands

Get the most out of your equipment by playing it at a safe level – a level that lets the sound come through clearly without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing. Sound can be deceiving. Over time, your hearing "comfort level" adapts to higher volumes of sound, so what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

## **ESTABLISH A SAFE LEVEL:**

- Set your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.
- Once you have established a comfortable sound level, set the dial and leave it there.

# BE SURE TO OBSERVE THE FOLLOWING GUIDELINES:

- Do not turn up the volume so high that you can't hear what's around you.
- Use caution or temporarily discontinue use in potentially hazardous situations.
- Do not use headphones while operating a motorized vehicle; the use of headphones may create a traffic hazard and is illegal in many areas.

S001a\_A1\_En

## FEDERAL COMMUNICATIONS COMMISSION DECLARATION OF CONFORMITY

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product Name: DJ CONTROLLER

Model Number: DDJ-RZX

Responsible Party Name: PIONEER ELECTRONICS (USA) INC.

SERVICE SUPPORT DIVISION

Address: 1925 E. DOMINGUEZ ST. LONG BEACH, CA 90810-1003, U.S.A.

Phone: 1-800-421-1404

URL: http://www.pioneerelectronics.com

D8-10-4\*\_C1\_En

## **Before start**

#### How to read this manual

- Thank you for buying this Pioneer DJ product.
  - This guide provides a brief description of the procedures up until connecting the unit to your computer and outputting audio. For the detailed procedures, refer to the operating instructions.
  - Be sure to read both this leaflet and the operating instructions! Both documents include important information that you must understand before using this product.
  - After you have finished reading the instructions, put them away in a safe place for future reference.
- In this manual, names of menus displayed on the product and on the computer screen, as well as names of buttons and terminals, etc., are indicated within brackets. (E.g.: [File], [CUE] button, and [PHONES] output terminals)
- Please note that the screens and specifications of the software described in this manual as well as the external appearance and specifications of the hardware are currently under development and may differ from the final specifications.
- Please note that depending on the operating system version, web browser settings, etc., operation may differ from the procedures described in this manual.

## **Features**

This unit is an all-in-one DJ controller designed specifically for rekord-box dj. It's interfaces incorporating various controls such as "DISPLAY", "BIGJOG", "PERFORMANCE PADS" and 4-channel mixer are positioned with room to spare to allow for more individualistic DJ performances using rekordbox dj.

Also, the unit provides "SOUND COLOR FX" and "OSC SAMPLER" functions so that original arrangements can be added to the music being played back.

Furthermore, numerous input and output terminals support a variety of DJ styles. Featuring aluminum material for the top panel, the design makes the unit look high quality, which is appropriate in a variety of scenes such as nightclubs, home parties, etc.

## What's in the box

- Power cord
- USB cable<sup>1</sup>
- Warranty<sup>2</sup>
- Operating Instructions (Quick Start Guide) (This document)
- Software license notice
- rekordbox dj license key card
- · rekordbox dvs license key card
- rekordbox video license key card
- Only one USB cable is included with this unit. To connect two units, use a cable conforming to USB 2.0 standards.
- The corresponding information is provided on the back cover of the "Operating Instructions (Quick Start Guide)".

#### Cautions

The license key cannot be reissued. Be careful not to lose it.

## Viewing the manuals

# Viewing this unit's Operating Instructions

1 Launch a web browser on the computer and access the Pioneer DJ site below.

http://www.pioneerdj.com/

- 2 Click [Support].
- 3 Click [FIND TUTORIAL & MANUALS].
- 4 Click [DDJ-RZX] in the [CONTROLLER] category.
- 5 Click the required language from the Operating Instructions list.

Download as necessary.

# Viewing the Operating Instructions of rekordbox

1 Launch a web browser on the computer and access the rekordbox.com site below.

http://rekordbox.com/

- 2 Click [Support].
- 3 Click [Manual].
- 4 Click the required language of the manual.

## About rekordbox

- rekordbox
  - rekordbox is a composite software that enables track management and DJ performances.
- rekordbox di

The DJ performance function of rekordbox is called rekordbox dj. Enter the license key shown on the rekordbox dj license key card included with this product to use rekordbox dj.

rekordbox dvs

The DVS function, which is a function that can be added to rekord-box dj to perform deck operations using control signals played with CDJ or a turntable, is called rekordbox dvs. Entering the license key shown on the license key card included with this product allows this function to be added to rekordbox dj.

rekordbox video

This is a video function that called rekordbox video that can be added to rekordbox dj, and provides playback of video and image files, and performance. Entering the license key shown on the license key card included with this product allows rekordbox dj to be added to this function.

#### Minimum operating environment

Supported operating systems	CPU and required memory
Mac OS X:	Intel <sup>®</sup> processor Core™ i5 2.5 GHz or better
10.11/10.10/10.9 (latest update)	8 GB or more of RAM
Windows: Windows 10, Windows 8.1, Windows 8.1 Pro (latest service pack), Windows 7 Home Premium, Professional, Ultimate (latest service pack)	Intel <sup>®</sup> processor Core™ i5 2.5 GHz or better
	8 GB or more of RAM

<u> </u>	
Others	
USB port	A USB 2.0 port is required to connect the computer with this unit.
Display resolution	Resolution of 1280 x 768 or greater
Internet connection	An Internet connection is required for registering the rekordbox user account and downloading the software.

- rekordbox is compatible with 64-bit operating systems (Windows/Mac) only.
- For information on the latest system requirements, compatibility, and supported
  operating systems of rekordbox, see [System Requirements] on the rekordbox.
  com site below.

http://rekordbox.com/

- Operation is not guaranteed on all computers, even if all the required operating environment conditions indicated here are fulfilled.
- Depending on the computer's power-saving settings, etc., the CPU and hard
  disk may not provide sufficient processing capabilities. For notebook computers in particular, make sure the computer is in the proper conditions to provide
  constant high performance (for example by keeping the AC power connected)
  when using rekordbox.
- Use of the Internet requires a separate contract with a provider offering Internet services and payment of provider fees.
- · Use the latest version/service pack of the operating system.

## Installing the application

## Installing rekordbox

1 Access rekordbox.com.

https://rekordbox.com/en/store/

- · The page content is subject to change without notice.
- 2 Check the Get Started guide and then click [Free to Download].



3 Carefully read the Software End User License Agreement and select the [Agree] check box if you agree.

When you select the check box, [Download] becomes clickable.

4 Click [Download].

Downloading of rekordbox starts.

- 5 Double-click the downloaded file to unzip it.
- 6 Double-click the unzipped file to launch the installer.
- 7 Carefully read the Software End User License Agreement, and continue with the installation according to the instructions on the screen if you agree.
  - If you do not agree to the contents of the Software End User License Agreement, cancel the installation.
- 8 When the installation completion screen appears, follow the instructions on the screen to close the installer.

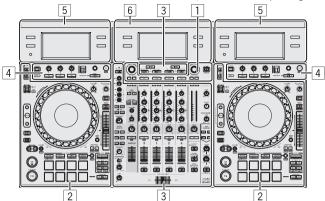
The installation is now complete.

 To use rekordbox dj, rekordbox dvs, and rekordbox video, activation (license authentication) is required. For details, see the rekordbox Operating Instructions.

https://rekordbox.com/en/support/manual.php

## Names of Parts

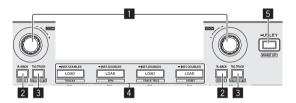
For details on the functions of the various buttons and controls, see Part names and functions in the Operating Instructions.



- 1 Browser section
- 2 Deck section
- **3** Mixer section

- 4 Effect section
- **5** Display section (deck)
- 6 Display section (mixer)

## **Browser section**



- 1 Rotary selector
- 2 BACK button
- **3 TAG TRACK button**

- 4 LOAD button
- 5 UTILITY button

## **Display section (deck)**



- 1 VIEW (PAD INFO / DECK VIDEO) button
- **2 TRACK INFO button**
- 3 TIME MODE button

- 4 COMBO FX button
- **5** SAMPLER REPEAT button
- 6 Touch display (deck)

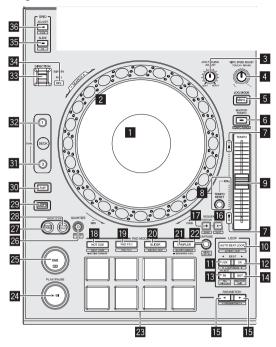
## **Display section (mixer)**



- 1 VIEW (WAVEFORM / MASTER VIDEO) button
- 2 2DECK/4DECK button
- 3 SOUND COLOR FX SINGLE MODE button
- 4 SOUND COLOR FX MULTI MODE button
- 5 Touch display (mixer)

## **Deck section**

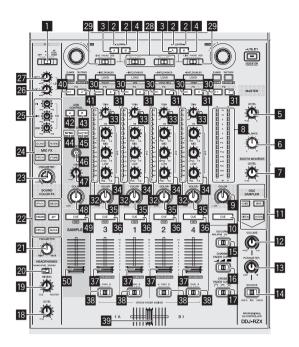
This section is used to control the four decks. The buttons and controls for operating decks 1 and 3 are located on the left side of the controller, those for operating decks 2 and 4 are located on the right side of the controller.



- 1 Jog dial display section
- 2 Jog dial
- **3 JOG FEELING ADJUST control**
- 4 VINYL SPEED ADJUST control
- 5 JOG MODE button
- **6 MASTER TEMPO button**
- 7 Takeover indicator
- **8** TEMPO RESET button and TEMPO RESET indicator
- 9 TEMPO slider
- **10** AUTO BEAT LOOP button
- II LOOP 1/2X button
- 12 LOOP 2X button
- 13 LOOP IN button
- 14 LOOP OUT button
- **15** PARAMETER ■ button, PARAMETER ▶ button
- **16** SEQUENCER START button
- 17 SEQUENCER OVERDUB button
- 18 HOT CUE mode button
- PAD FX1 mode button
- 20 SLICER mode button
- 21 SAMPLER mode button
- **22** CAPTURE button
- 23 Performance pads

- 24 PLAY/PAUSE ►/II button
- 25 CUE button
- **26 QUANTIZE button**
- 27 SYNC button
- 28 MASTER button
- 29 SHIFT button
- 30 SLIP button
- 31 DECK 3 button
- 32 DECK 1 button
- **BI DIRECION FWD REV lever**
- 34 REV indicator
- 35 GRID SLIDE button
- 36 GRID ADJUST button

## **Mixer section**

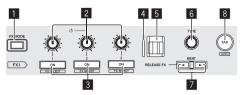


- OFF, ON, TALK OVER selector switch
- 2 USB connection indicator
- 3 USB (A) button
- 4 USB (B) button
- 5 MASTER LEVEL control
- 6 MASTER BALANCE control
- **BOOTH MONITOR control**
- 8 Master level indicator
- 9 MASTER OUT COLOR control
- **10** MASTER CUE button
- **III** OSC SAMPLER SELECT button
- 12 OSC SAMPLER VOLUME control
- 13 OSC SAMPLER PARAMETER control
- OSC SAMPLER SOURCE selector switch
- 15 EQ CURVE selector switch
- 16 CHANNEL FADER CURVE selector switch
- CROSS FADER CURVE selector switch
- 18 HEADPHONES LEVEL control
- 19 HEADPHONES MIXING control
- MEADPHONE MONO SPLIT / STEREO selector switch
- 21 SOUND COLOR FX PARAMETER control
- 22 SOUND COLOR FX SELECT buttons
- MIC FX PARAMETER control
- 24 MIC FX SELECT button
- 25 MIC EQ (HI, MID, LOW) controls

- 26 MIC2 control
- 27 MIC1 control
- 28 CD, USB selector switch
- ZINE, PHONO, USB selector switch
- 30 FX 1 assign button
- 31 FX 2 assign button
- 32 Channel Level Indicator
- 33 TRIM control
- 34 ISO/EQ (HI, MID, LOW) controls
- 35 COLOR control
- 36 Headphones CUE button
- 37 Channel fader
- 38 Crossfader assign selector switch
- 39 Crossfader
- 40 SAMPLER CH FX 1 assign button
- 41 SAMPLER CH FX 2 assign button
- 42 SAMPLER CH USB (A) button
- 43 SAMPLER CH USB (B) button
- 44 SAMPLER SYNC button
- **☎** SAMPLER MASTER button
- 46 SAMPLER QUANTIZE button
- 47 SAMPLER GAIN control
- 48 SAMPLER COLOR control
- 49 SAMPLER CUE button
- 50 SAMPLER VOLUME fader

## **Effect section**

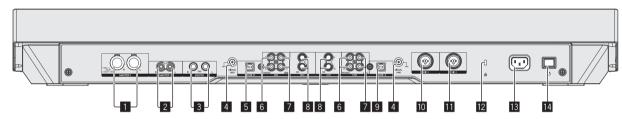
This section is used to control the two effect units (FX1 and FX2). Controls and buttons used to operate the FX1 unit are located on the left side of the controller, those used to operate the FX2 unit are located on the right side of the controller. The channels to which the effect is to be applied are set using the effect assign buttons on the mixer section.



- 1 FX MODE button
- 2 Effect parameter controls
- 3 Effect parameter buttons
- **4** RELEASE FX indicator

- 5 RELEASE FX lever
- 6 TIME control
- **8 TAP button**

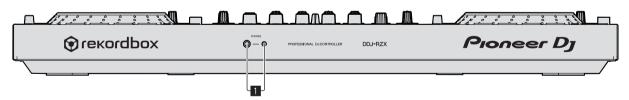
## **Rear panel**



- **11** MASTER 1 terminals
- 2 MASTER 2 terminals
- **3 BOOTH terminals**
- 4 SIGNAL GND terminal
- 5 USB-B terminal
- **6** PHONO terminals
- 7 LINE terminals

- **8** CD terminals
- 9 USB-A terminal
- 10 MIC2 terminal
- II MIC1 terminal
- 12 Kensington security slot
- 13 AC IN terminal
- 14 🖰 switch

## Front panel



PHONES jacks

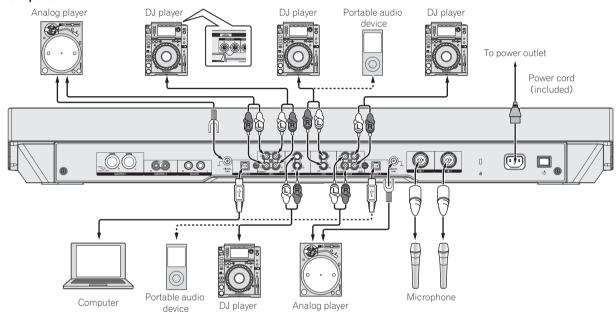
# **Operation**

- Connect the power cord after all the connections between devices have been completed. Be sure to turn off the power and unplug the power cord from the power outlet whenever making or changing connections. Refer to the operating instructions for the component to be connected.
- Be sure to use the included power cord.
- Be sure to use the USB cable included with this product or the one that conforms to USB 2.0.

## **Example of connections**

## **Connecting input terminals**

## Rear panel



## **Connecting output terminals**

# Rear panel Component, amplifier, powered speaker, etc. Power amplifier, Power amplifier (for booth monitor), powered speakers, etc. powered speakers, etc.

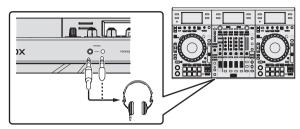
#### Front panel



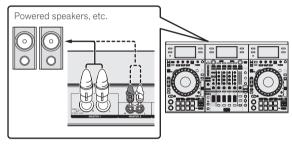
## **Connections**

For information on using this product with rekordbox dj, refer to this product's operating instructions published on the Pioneer DJ site.

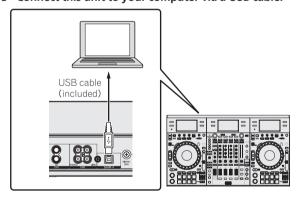
## 1 Connect headphones to one of the [PHONES] terminals.



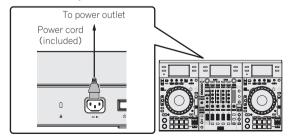
2 Connect powered speakers, a power amplifier, components, etc., to the [MASTER 1] or [MASTER 2] terminals.



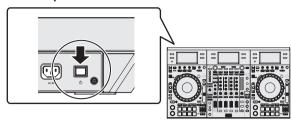
- To output the sound from the [BOOTH] terminals, connect speakers or other devices to the [BOOTH] terminals.
- 3 Connect this unit to your computer via a USB cable.



- 4 Turn on the computer's power.
- 5 Connect the power cord.



## 6 Press the [0] switch on this unit's rear panel to turn this unit's power on.



Turn on the power of this unit.

- For Windows users
  - The message [Installing device driver software] may appear when this unit is first connected to the computer or when it is connected to a different USB port on the computer. Wait a while until the message [Your devices are ready for use] appears.
- 7 Turn on the power of the devices connected to the output terminals (powered speakers, power amplifier, components, etc.).
  - When a microphone, DJ player or other external device is connected to input terminals, the power of that device also turns on.

## Starting the system

## Launching rekordbox

Account registration for KUVO and activation work for rekordbox dj, rekordbox dvs, and rekordbox video are required at first startup. For details on each work procedure, access the rekordbox product site below and see the rekordbox Operating Instructions in [Support]. https://rekordbox.com/en/support/manual.php

#### For Windows 7

Click the [All Programs] > [Pioneer] > [rekordbox X.X.X] > [rekordbox] icon from the Windows [Start] menu.

#### For Windows 10/8.1

From [Apps view], click the [rekordbox] icon.

#### For Mac OS X

Open the [Applications] folder in Finder, then double-click the [rekordbox] icon.

## Adding music files to [Collection]

"Collection" is music files that are managed by rekordbox.

The music files on the computer can be used with rekordbox if they are analyzed and then registered as rekordbox music collection files.



a Tree View

**b** Track list

#### 1 Click [Collection] in the tree view.

The [Collection] music files are displayed in the track list.

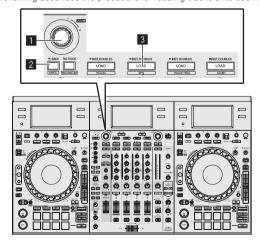
2 Open Finder or Windows explorer, then drag and drop music files or folders including music files to the track list.

The music files are added to the [Collection] and the tag information of the music files is read and then displayed.

This manual consists mainly of explanations of functions of this unit as hardware. For detailed instructions on operating rekordbox dj, see the rekordbox software's manual.

## Loading tracks and playing them

The following describes the procedure for loading tracks onto deck 1 as an example.

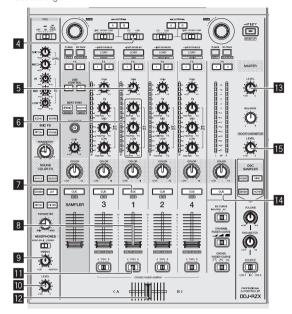


- 1 Rotary selector
- 2 BACK button
- 3 LOAD button
- 1 Select the [Collection] or a playlist or other item and then press the unit's rotary selector to move to the track list.
- 2 Turn the rotary selector and select the track.
- 3 Press the [LOAD] button to load the selected track onto the deck.

## Playing tracks and outputting the sound

The following describes the procedure for outputting the channel 1 sound as an example.

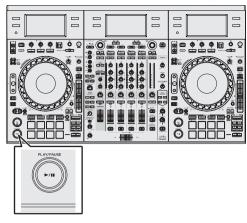
 Set the volume of the devices (power amplifier, powered speakers, etc.) connected to the [MASTER 1] and [MASTER 2] terminals to an appropriate level. Note that loud sound will be output if the volume is set too high.



- 4 CD, USB selector switch
- 5 TRIM control
- 6 ISO/EQ (HI, MID, LOW) controls
- 7 Headphones CUE button
- 8 Channel fader
- 9 HEADPHONES MIXING control
- **10** HEADPHONES LEVEL control
- 11 Crossfader assign selector switch
- 12 Crossfader
- 13 MASTER LEVEL control
- **MASTER CUE button**
- **I** BOOTH MONITOR control
- 1 Set the positions of the controls, etc., as shown below.

Names of controls, etc.	Position	
MASTER LEVEL control	Turned fully counterclockwise	
CD, USB selector switch	[USB] position	
TRIM control	Turned fully counterclockwise	
ISO/EQ (HI, MID, LOW) controls	Center	
Channel fader	Moved forward	
Crossfader assign selector switch	[THRU] position	

2 Press the [PLAY/PAUSE ▶/II] button to play the track.



#### 3 Turn the [TRIM] control.

Adjust the [**TRIM**] control so that the channel level indicator's orange indicator lights at peak level.

- 4 Move the channel fader away from you.
- 5 Turn the [MASTER LEVEL] control to adjust the audio level of the speakers.

Adjust the sound level output from the [MASTER 1] and [MASTER 2] terminals to an appropriate level.

## Monitoring sound with headphones

Set the positions of the controls, etc., as shown below.

Names of controls, etc.	Position
HEADPHONES MIXING control	Center
HEADPHONES LEVEL control	Turned fully counterclockwise

- 1 Press the headphones [CUE] button for the channel 1.
- 2 Turn the [HEADPHONES LEVEL] control.

Adjust the sound level output from the headphones to an appropriate level.



#### Nata

This unit and rekordbox dj include many functions to allow for more individualistic DJ performances. For details on each function, see the rekordbox software's manual

 The rekordbox software's manual can be downloaded from rekordbox.com. For details, see Viewing the Operating Instructions of rekordbox (p.5).

## **Quitting the system**

- 1 Quit rekordbox.
- 2 Press the [O] switch on this unit's rear panel to set this unit's power to standby.
- 3 Disconnect the USB cable from your computer.

## **Additional information**

## Changing the settings

 For detailed instructions on changing this unit's settings, see Changing the settings in the Operating Instructions.

## **Troubleshooting**

If you think that there is something wrong with this unit, check
the items in the "Troubleshooting" section of this unit's operating
instructions and access the Pioneer DJ site and check [FAQ] for the
[DDJ-RZX].

http://www.pioneerdj.com/

Sometimes the problem may lie in another component. Inspect the other components and electrical appliances being used. If the problem cannot be rectified, ask your nearest Pioneer authorized service center or your dealer to carry out repair work.

This unit may not operate properly due to static electricity or other
external influences. In this case, proper operation may be restored by
turning the power off, waiting 1 minute, then turning the power back

## Cleaning the touch display

Do not use organic solvents, acids or alkalis for cleaning the surface of the touch display. Wipe with a dry soft cloth or a cloth immersed in neutral detergent and squeezed properly.

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## Cautions on copyrights

rekordbox restricts playback and duplication of copyright-protected music contents.

- When coded data, etc., for protecting the copyright is embedded in the music contents, it may not be possible to operate the program normally.
- When rekordbox detects that coded data, etc., for protecting the copyright is embedded in the music contents, processing (playback, reading, etc.) may stop.

Recordings you have made are for your personal enjoyment and according to copyright laws may not be used without the consent of the copyright holder.

- Music recorded from CDs, etc., is protected by the copyright laws of individual countries and by international treaties. It is the full responsibility of the person who has recorded the music to ensure that it is used legally.
- When handling music downloaded from the Internet, etc., it is the full responsibility of the person who has downloaded the music to ensure that it is used in accordance with the contract concluded with the download site.

## Specifications

Specifications
Power requirementsAC 110 V to 240 V, 50 Hz/60 H
Power consumption
Power consumption (standby)
Main unit weight
(37.2 in. (W) $\times$ 4.7 in. (H) $\times$ 21.5 in. (D)
Tolerable operating temperature +5 °C to +35 °C (+41 °F to +95 °F
Tolerable operating humidity $5\%$ to $85\%$ (no condensation
Audio Section
Sampling rate44.1 kHz/48 kHz/96 kH
MASTER D/A converter32 bit
Other A/D and D/A converters24 bit
Frequency characteristic  USB, CD/LINE, MIC1, MIC220 Hz to 20 kH
S/N ratio (rated output, A-WEIGHTED)
<b>USB</b>
<b>CD/LINE</b>
<b>PHONO</b>
MIC1
Total harmonic distortion (20 Hz — 20 kHzBW)
USB
<b>CD/LINE</b>
Standard input level / Input impedance
<b>CD/LINE</b>
PHONO52 dBu/47 ks MIC157 dBu/3 ks
MIC257 dBu/3 kg
Standard output level / Load impedance / Output impedance
<b>MASTER 1</b> +6 dBu/10 k $\Omega$ /390 $\Omega$ or les
MASTER 2 +2 dBu/10 kΩ/820 Ω or les
<b>BOOTH</b> +6 dBu/10 kΩ/390 Ω or les <b>PHONES</b> +8 dBu/32 Ω/25 Ω or les
Rated output level / Load impedance
<b>MASTER 1</b>
MASTER 221 dBu/10 ks
<b>BOOTH</b>
Crosstalk  CD/LINE82 dl
Channel equalizer characteristic
<b>HI</b> 26 dB to +6 dB (30 kHz
<b>MID</b> 26 dB to +6 dB (1 kHz
<b>LOW</b> 26 dB to +6 dB (20 Hz
Microphone equalizer characteristic  HI12 dB to +12 dB (10 kHz
MID
LOW12 dB to +12 dB (100 Hz
Input / Output terminals
CD/LINE Input terminals
RCA pin jacks
PHONO input terminals
RCA pin jacks2 set
MIC terminal
XLR connector & 1/4" TRS jack
XLR connector
MASTER 2 output terminal
RCA pin jacks1 se
BOOTH output terminal
1/4" TRS jack
PHONES output terminal 1/4" stereo jack
3.5 mm stereo mini jack
USB terminals
B type2 set
— Be sure to use the [MASTER 1] terminals only for a balanced
output. Connection with an unbalanced input (such as RCA) using an XLR to RCA converter cable (or converter adapter), etc.
may lower the sound quality and/or result in noise.
For connection with an unbalanced input (such as RCA), use the
[MASTER 2] terminals.

— The specifications and design of this product are subject to change without notice.



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PRODUCT WARRANTY PERIOD

DJ Audio and Video

1 Year

The warranty period for retail customers who rent the product commences upon the date product is first put into use (a) during the rental period or (b) retail sale, whichever occurs first.

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On all complaints and concerns in the U.S.A. and Canada call Customer Support at 1-800-872-4159.

For hook-up and operation of your unit or to locate an Authorized Service Company, please call or write: CUSTOMER SUPPORT PIONEER ELECTRONICS (USA) INC. P.O. BOX 1720

LONG BEACH, CALIFORNIA 90801

1-800-872-4159

http://www.pioneerelectronics.com

#### DISPUTE RESOLUTION

Following our response to any initial request to Customer Support, should a dispute arise between you and Pioneer DJ, Pioneer DJ makes available its Complaint Resolution Program to resolve the dispute. The Complaint Resolution Program is available to you without charge. You are required to use the Complaint Resolution Program before you exercise any rights under, or seek any remedies, created by Title I of the Magnuson-Moss Warranty-Federal Trade Commission Improvement Act, 15 U.S.C. 2301 et seq.

To use the Complaint Resolution Program call 1-800-872-4159 and explain to the customer service representative the problem you are experiencing, steps you have taken to have the product repaired during the warranty period and the name of the authorized Distributor/Dealer from whom the Pioneer DJ product was purchased. After the complaint has been explained to the representative, a resolution number will be issued. Within 40 days of receiving your complaint, Pioneer DJ will investigate the dispute and will either: (1) respond to your complaint in writing informing you what action Pioneer DJ will take, and in what time period, to resolve the dispute; or (2) respond to your complaint in writing informing you why it will not take any action.

RECORD THE PLACE AND DATE OF PURCHASE FOR FUTURE REFERENCE					
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Purchased From					
KEEP THIS INFORMATION AND YOUR SALES RECEIPT IN A SAFE PLACE					

UCP0116

To register your product, find the nearest authorized service location, to purchase replacement parts, operating instructions, or accessories, please go to one of following URLs:

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