Pioneer DJ

DJ Controller
Contrôleur pour DJ
DJ Controller
DJ Controller
DJ Controller
Controlador DJ
Controlador para DJ
DJ Контроллер

DDJ-RX

http://www.pioneerdj.com/
http://rekordbox.com/

The Pioneer DJ site and rekordbox.com shown above offer FAQs, information on software, and various other types of information and services to allow you to use your product in greater comfort.
For the latest version of the rekordbox software, access rekordbox.com and download the software from there.

Le site de Pioneer DJ et le site rekordbox.com indiqués ci-dessus proposent une FAQ, des informations sur le logiciel et divers types d'informations et de services qui permettent une utilisation plus confortable de ce produit.
Pour la toute dernière version du logiciel rekordbox, accédez à rekordbox.com et téléchargez le logiciel de ce site.

Die oben angegebene Pioneer DJ-Website und rekordbox.com enthält häufig gestellte Fragen, Informationen über Software und andere wichtige Informationen und Dienste, die Ihnen helfen, Ihr Produkt optimal zu verwenden.
Für die neueste Version der rekordbox-Software gehen Sie zu rekordbox.com und laden die Software von dort herunter.

Il sito Pioneer DJ e rekordbox.com indicati qui sopra offrono una sezione FAQ, informazioni sul software e informazioni e servizi di vario tipo, per permettere un uso più confortevole dei nostri prodotti.
Per ottenere la più recente versione del software rekordbox, accedere a rekordbox.com e scaricare il software di lì.

Op bovengenoemde Pioneer DJ website en rekordbox.com vindt u FAQ's, informatie over software, en andere informatie en diensten voor nog meer gebruiksgemak van uw product.
Ga voor de nieuwste versie van de rekordbox-software naar rekordbox.com en download de software van deze site.

El sitio de Pioneer DJ y rekordbox.com indicados más arriba tienen una sección con las preguntas más frecuentes, y además ofrecen información del software y varios tipos de información y servicios para que usted pueda usar su producto con la mayor comodidad.
Para la versión más reciente del software rekordbox, acceda a rekordbox.com y descargue el software desde allí.

O site da Pioneer DJ e rekordbox.com mostrado acima oferece FAQs, informações sobre o software e outros tipos de informações e serviços para permitir utilizar o produto com um maior conforto.
Para obter a versão mais recente do software rekordbox, aceda a rekordbox.com e transfira o software a partir daí.

Указанные выше сайты Pioneer DJ и rekordbox.com содержат ответы на часто задаваемые вопросы, информацию о программном обеспечении и различную информацию, а также предлагают услуги, призванные повысить комфортность использования приобретенного изделия.
Относительно самой последней версии программного обеспечения rekordbox зайдите на rekordbox.com и загрузите оттуда программное обеспечение.

rekordbox rekordbox dj

Operating Instructions (Quick Start Guide)
Mode d'emploi (Guide de démarrage rapide)
Bedienungsanleitung (Kurzanleitung)
Istruzioni per l'uso (Guida di avvio veloce)
Handleiding (Snelstartgids)
Manual de instrucciones (Guía de inicio rápido)
Manual de instruções (Guia de início rápido)
Инструкции по эксплуатации (Краткое руководство пользователя)

EAC

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.

D3-4-2-1-1_B1_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

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

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

CAUTION

The **STANDBY/ON** 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

When using this product, confirm the safety information shown on the bottom of the unit.

D3-4-2-2-4_B1_En

This product is for general household purposes. Any failure due to use for other than household purposes (such as long-term use for business purposes in a restaurant or use in a car or ship) and which requires repair will be charged for even during the warranty period.

K041_A1_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

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.

  For instructions on operating the rekordbox software, see the rekordbox software's manual.

  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.

  — For instructions on acquiring the operating instructions, see *Acquiring the manual* (p. 3).

- In this manual, names of screens and 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.: [**CUE**] button, [**Files**] panel, [**MIC1**] terminal)

- 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 "rekordbox dj". It's interfaces incorporating various controls such as "BIG JOG", "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 "SEQUENCER" 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

- AC adapter
- Power plug
- USB cable
- Operating Instructions (Quick Start Guide) (This document)
- Warranty card
- rekordbox dj license key

Cautions

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

Acquiring the manual

Various instructions are sometimes provided as files in PDF format. Adobe® Reader® must be installed in order to view PDF format files.

Acquiring 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 TUTORIALS & MANUALS].

4 Click [DDJ-RX] in the [CONTROLLER] category.

5 Click on the required language on the download page.

Downloading the rekordbox software manual

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

2 Download the software manual from the rekordbox software manual download page.
For inquiries on rekordbox, see "rekordbox.com" indicated above.

Installing the software

Before installing the software

The rekordbox software and driver software are not included. Access "rekordbox.com" for the rekordbox software and Pioneer DJ site for the driver software, and download the software.
http://rekordbox.com/
http://www.pioneerdj.com/
- The user is responsible for preparing the computer, network devices and other elements of the Internet usage environment required for a connection to the Internet.

About the driver software (Windows)

This driver software is an exclusive ASIO driver for outputting audio signals from the computer.
- There is no need to install the driver software when using Mac OS X.

❖ Obtaining the driver software

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 SOFTWARE & FIRMWARE UPDATES].

4 Click [DDJ-RX] in the [CONTROLLER] category.

5 Click [Drivers].

6 Click [Download link] and save the file.

About rekordbox and rekordbox dj

- rekordbox is a composite software that enables track management and DJ performances.
- The DJ performance function of rekordbox is called rekordbox dj. Enter the license key included with this product to use rekordbox dj.

Minimum operating environment

Supported operating systems		CPU and required memory
Mac OS X: 10.10, 10.9 and 10.8		Intel® processor, Core™ i3, i5, or i7
		4 GB or more of RAM
Windows: Windows 8, Windows 8.1, Windows 8 Pro, Windows 8.1 Pro, Windows 7 Home Premium, Professional, Ultimate	32-bit version	Intel® processor, Core™ i3, i5, or i7
		4 GB or more of RAM
	64-bit version	Intel® processor, Core™ i3, i5, or i7
		4 GB or more of RAM

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.

- For information on the latest system requirements, compatibility, and supported operating systems of rekordbox, see [**System Requirements**] of "rekordbox.com" 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.

❖ Obtaining the rekordbox software

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

2 Click [Download] in the [Download] menu of "rekordbox.com".
The rekordbox download page is displayed.

3 Click the download banner.
Downloading of rekordbox starts.
- If you are already using rekordbox 3, update the software to the latest version to use rekordbox dj.

- -

About the installation procedure

The installation procedure depends on the operating system (OS) on the computer you are using.

For Windows
After installing the driver software, install the rekordbox software.

For Mac OS X
Only install the rekordbox software.

❖ Installation Procedure (Windows)

Do not connect this unit and the computer until installation is completed.

- Log on as the user which was set as the computer's administrator before installing.
- If any other programs are running on the computer, quit them.

1 Double-click the downloaded driver software (DDJ_RX_Driver_X.XXX.exe).

2 Proceed with installation according to the instructions on the screen.
If [**Windows Security**] appears on the screen while the installation is in progress, click [**Install this driver software anyway**] and continue with the installation.
When the installation program is completed, a completion message appears.
After installing the driver software, install the rekordbox software.

3 Unzip the downloaded rekordbox software file.

4 Double-click the unzipped software file to launch the installer.

5 Read the terms of the license agreement carefully, and if you agree, select [Agree], then click [Next].
- If you do not agree to the contents of the license agreement, click [**Cancel**] to cancel installation.
After the installation destination is specified, the installation starts.

6 If the installation completion screen appears, click [Finish] to close the rekordbox installer.

❖ Installation procedure (Mac OS X)

Do not connect this unit and the computer until installation is completed.
- If any other programs are running on the computer, quit them.

1 Unzip the downloaded rekordbox software file.

2 Double-click the unzipped software file to launch the installer.

3 Read the terms of the license agreement carefully, and if you agree, click [Agree].
- If you do not agree to the contents of the license agreement, click [**Disagree**] to quit installation.
Proceed by following the instructions on the screen.

4 If the installation completion screen appears, click [Close] to close the rekordbox installer.
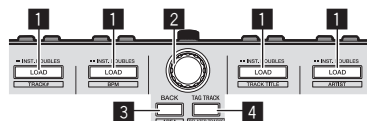
Part names and functions

For further details on each unit, refer to the Operating Instructions and the rekordbox software manual.

- For instructions on obtaining the Operating Instructions and the rekordbox software manual, see *Acquiring the manual* on page 3.
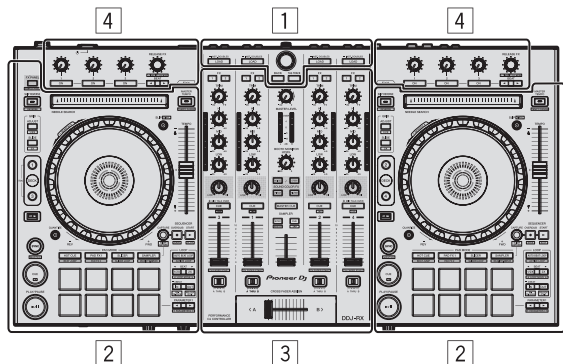
1 **Browser section**

2 **Deck section**

3 **Mixer section**

4 **Effect section**

Browser section

1 LOAD button

The selected tracks are loaded to the respective decks.

[**SHIFT**] + press:
Sorts the track list when one of the [**LOAD**] buttons is pressed.

2 Rotary selector

Turn:
The cursor moves vertically.

Press:
Moves the cursor between the tree view and track list each time the rotary selector is pressed.

- When the playlist palette is displayed, the cursor moves between playlists in addition to the tree view and track list.
- The tree view, track list and playlist palette are in the browse section of rekordbox dj. For each function, see the rekordbox software's manual.

3 BACK button

Moves the cursor between the tree view and track list each time the button is pressed.

- When the playlist palette is displayed, the cursor moves between playlists in addition to the tree view and track list.
- The tree view, track list and playlist palette are in the browse section of rekordbox dj. For each function, see the rekordbox software's manual.

[**SHIFT**] + press:
Switches the display of the browse section of rekordbox dj.

4 TAG TRACK button

Adds tracks to the tag list.

- You can temporarily collect the music files to be played in the rekordbox tag list separately from the playlist.

[**SHIFT**] + press:
Displays the tracks whose BPM and key are similar to those of the track currently being played as the candidate to be played next on the screen.

Deck section
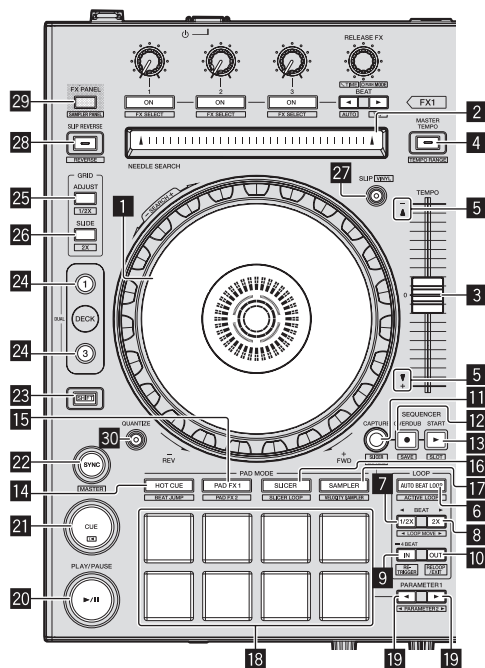
1 Jog dial

Turn top:
When the vinyl mode is on, the scratch operation is possible.

Turn outer section:
The pitch bend operation (adjustment of the playing speed) is possible.

[**SHIFT**] + Turn top:
Skips the playback position.

2 NEEDLE SEARCH pad

By touching the pad during pause, you can jump to the desired position in the track loaded in the deck.

3 TEMPO slider

Use this to adjust the track playing speed.

4 MASTER TEMPO button

Use this to turn the master tempo function on and off.

- When the master tempo function is on, the key does not change even when the playing speed is changed with the [**TEMPO**] slider.

[**SHIFT**] + press:
The [**TEMPO**] slider's range of variation switches each time the button is pressed.

5 **Takeover indicator**

6 **AUTO BEAT LOOP button**
Turns the auto beat loop function on and off.

[**SHIFT**] + press:
Switches the loop saved in the track between active and non-active.
(Active Loop)

7 **LOOP 1/2X button**
Halves the loop playback length.

[**SHIFT**] + press:
During loop playback, moves the loop to the left by the amount equal
to its length. (Loop Move)

8 **LOOP 2X button**
Doubles the loop playback length.

[**SHIFT**] + press:
During loop playback, moves the loop to the right by the amount
equal to its length. (Loop Move)

9 **LOOP IN button**
Loop In Point is set.

[**SHIFT**] + press:
The track returns to the set loop in point and loop playback
continues.

Press for over 1 second:
Turns the auto 4-beat loop on.

10 **LOOP OUT button**
The loop out point is set, and loop playback begins.

[**SHIFT**] + press:
Cancels loop playback. (Loop Exit)
After loop playback is canceled, playback returns to the previously
set loop in point and loop playback resumes. (Reloop)

11 **CAPTURE button**
Press a performance pad while pressing the [**CAPTURE**] button to
load the active loop to the sampler slot.

[**SHIFT**] + press:
Loads the sections in the target area of slicer or slicer loop to sepa-
rate sampler slots.
• For detailed instructions on slicer and slicer loop, see the rekord-
box software's manual.

12 **SEQUENCER OVERDUB button**
Press:
Turns the sequencer on standby for recording.
Recording operation information (sequence) is started if the sampler
is operated when the sequencer is on standby for recording. Press
the button again to stop recording.

[**SHIFT**] + press:
Saves the recorded sequence to the sequencer slot.

13 **SEQUENCER START button**
Starts the sequence playback when the sequence recording is
stopped.
Overdubs the new sequence onto the sequence being played back
while recording a sequence.

[**SHIFT**] + press:
Selects the sequencer slot.

14 **HOT CUE mode button**
Sets the hot cue mode.

[**SHIFT**] + press:
Sets the beat jump mode.

15 **PAD FX1 mode button**
Sets the pad FX mode 1.

[**SHIFT**] + press:
Sets the pad FX mode 2.

16 **SLICER mode button**
Sets the slicer mode.

[**SHIFT**] + press:
Sets the slicer loop mode.

17 **SAMPLER mode button**
Sets the sampler mode.

[**SHIFT**] + press:
Sets the velocity sampler mode.

18 **Performance pads**
Controls the "hot cue", "pad FX", "slicer", "sampler" and other
functions.

19 **PARAMETER◄ button, PARAMETER► button**
Sets parameters for the "pad FX", "slicer", "sampler" and other
functions.

20 **PLAY/PAUSE ►/‖ button**
Use this to play/pause tracks.

21 **CUE button**
Sets, plays and calls out cue points.

[**SHIFT**] + press:
Returns the playback position to the beginning of the track.

22 **SYNC button**
Synchronizes with the tempos (pitches) and beat grids of the deck
set as the master for synchronization automatically.

[**SHIFT**] + press:
Sets the deck whose button is pressed as the master deck for
synchronization.

23 **SHIFT button**
When another button is pressed while pressing the [**SHIFT**] button, a
different function is called out.
• For details on operation using the [**SHIFT**] button, see the
Operating Instructions.

24 **DECK button**
Switches the deck to be operated.

 Pressing the [**DECK3**] button while holding down the [**DECK1**] but-
ton or pressing the [**DECK1**] button while holding down the [**DECK3**]
button:
Turns on DUAL DECK mode on the left deck.

Pressing the [**DECK4**] button while holding down the [**DECK2**] but-
ton or pressing the [**DECK2**] button while holding down the [**DECK4**]
button:
Turns on DUAL DECK mode on the right deck.

25 **GRID ADJUST button**
When the jog dial is turned while pressing the [**GRID ADJUST**] but-
ton, the beat grid interval can be adjusted.

[**SHIFT**] + press:
The BPM value is divided by 1/2 (doubling the beat grid's spacing).

26 **GRID SLIDE button**
When the jog dial is turned while pressing the [**GRID SLIDE**] button,
the overall beat grid can be slid to the left or right.

[**SHIFT**] + press:
The BPM value is multiplied by 2 (reducing the beat grid's spacing
by 1/2).

27 SLIP button

Turns the slip mode on and off.

[**SHIFT**] + press:
Turns the vinyl mode on and off.

28 SLIP REVERSE button

Plays the track in the reverse direction while the [**SLIP REVERSE**] button is pressed, and resumes normal playback when the button is released.
Slip reverse play is automatically canceled after 8 beats have elapsed even if the [**SLIP REVERSE**] button is kept pressed. The playback returns to normal after reverting to the background.

[**SHIFT**] + press:
Starts reverse playback. When the [**SHIFT**] and [**SLIP REVERSE**] buttons are pressed again, reverse playback is canceled and normal playback resumes.

29 FX PANEL button

Displays the FX panel.

[**SHIFT**] + press:
Displays the sampler panel.

30 QUANTIZE button

Turns the quantize function on.
For example, when the quantize function is turned on, the point is automatically set to the nearest beat position when a hot cue is set.
• The resolution of the quantized beat can be selected in the [**Preferences**] of [rekordbox].

Mixer section
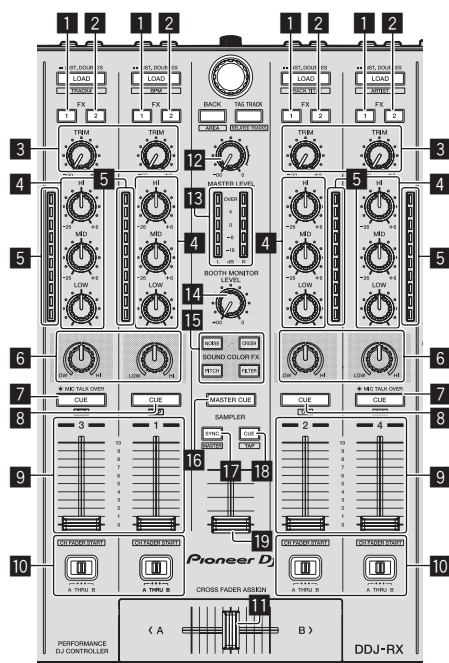
1 FX 1 assign button

Turns the effect unit FX1 on/off.

2 FX 2 assign button

Turns the effect unit FX2 on/off.

3 TRIM control

Adjusts the output size.

4 EQ (HI, MID, LOW) controls

Boosts or cuts frequencies.

5 Channel Level Indicator

Displays the sound level of the respective channels before passing through the channel faders.

6 COLOR control

This changes the parameters of the SOUND COLOR FX of the different channels.

7 Headphones CUE/MIC TALK OVER button

The sound of channels for which the headphones [**CUE**] button is pressed is output to the headphones.
When the [**INPUT SELECT**] switch for Channel 3 or Channel 4 is set to [**MIC1**] or [**MIC2**], the talk over function can be turned on/off using the switch.

[**SHIFT**] + press:
The track's tempo can be set by tapping the button. (Tap function)

8 Headphones CUE button

The sound of channels for which the headphones [**CUE**] button is pressed is output to the headphones.

[**SHIFT**] + press:
The track's tempo can be set by tapping the button. (Tap function)

9 Channel fader

Move:
Adjusts the level of audio signals output in each channel.

[**SHIFT**] + move:
Use the channel fader start function.

10 Crossfader Assign Switch

Assigns the channel output to the crossfader.

11 Crossfader

Outputs the sound assigned with the crossfader assign switch.

[**SHIFT**] + move:
Uses the crossfader start function.

12 MASTER LEVEL control

Adjusts the master sound level output.

13 Master level indicator

Displays the master output's audio level.

14 Booth monitor level control

Adjusts the level of audio signals output from the [**BOOTH OUT**] terminal.

15 SOUND COLOR FX buttons

Turns **SOUND COLOR FX** on and off.

16 MASTER CUE button

Turns monitoring of the master output's sound on and off.

17 SAMPLER SYNC button

Synchronizes the sampler deck's tempo with the master deck's tempo.
• Only a sampler slot with the PLAY mode set to [**Loop**] synchronizes the tempo with the master deck's tempo.

[**SHIFT**] + press:
Sets the sampler deck as the master for synchronization.

18 SAMPLER CUE button
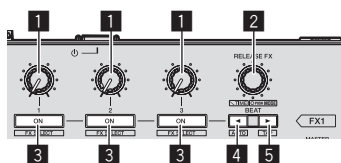
Turns monitoring of the sampler deck's sound on or off.

[**SHIFT**] + press:
Sets the sampler deck's tempo by tapping the button.

19 SAMPLER VOLUME fader

Adjusts the sampler's overall sound level.

Effect section

1 Effect parameter controls
Adjusts the beat FX parameter.

2 RELEASE FX control
Turn:
Switches the types of release FX.

Press:
The release FX is on while the control is pressed.
- If the release FX turns on, the beat FX in the same effect unit turns off.

[**SHIFT**] + turn:
Adjusts the beat FX time parameter.

[**SHIFT**] + press:
Switches the beat FX mode.

3 Effect parameter buttons
Turns the beat FX on and off or switches the parameters.

[**SHIFT**] + press:
Switches the types of beat FX.

4 BEAT◄ button
Decreases the beat fraction for synchronizing the beat FX effect sound each time the button is pressed.

[**SHIFT**] + press:
Sets the beat FX tempo mode to the BPM auto mode. The track's BPM value is used as the basis for the effect's tempo.

5 BEAT► button
Increases the beat fraction for synchronizing the beat FX effect sound each time the button is pressed.

[**SHIFT**] + press:
Sets the beat FX tempo mode to the BPM tap mode. The BPM value used as the basis for beat FX is calculated by the interval at which the button is tapped.

Rear panel
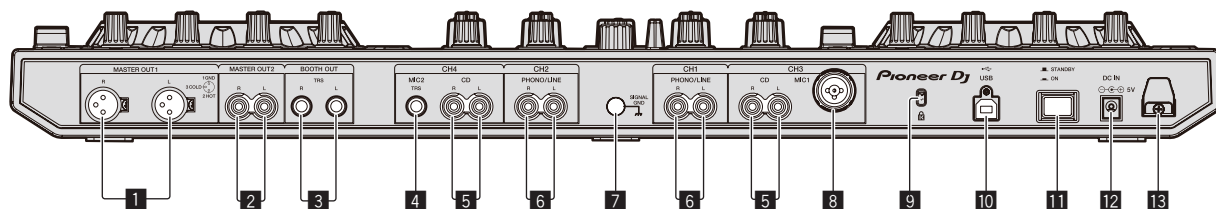
1 MASTER OUT 1 terminals
Connect powered speakers, etc., here.

2 MASTER OUT 2 terminals
Connect to a power amplifier, etc.

3 BOOTH OUT terminals
Output terminals for a booth monitor, compatible with balanced or unbalanced output for a TRS connector.

4 MIC2 terminal
Connects a microphone here.

5 CD terminals
Connect to a DJ player or other line level device.

6 PHONO/LINE input terminals
Connect a phono level output device (analog player (for MM cartridges), etc.) or a line level output device (DJ player, etc.) here. Switch the terminals' function according to the connected device using the [**INPUT SELECT**] switch on this unit's front panel.

7 SIGNAL GND terminal
Connects an analog player's ground wire here. This helps reduce noise when the analog player is connected.

8 MIC1 terminal
Connects a microphone here.

9 Kensington security slot

10 USB terminal
Connect to a computer.

11 STANDBY/ON switch
This switches this unit's power between on and standby.
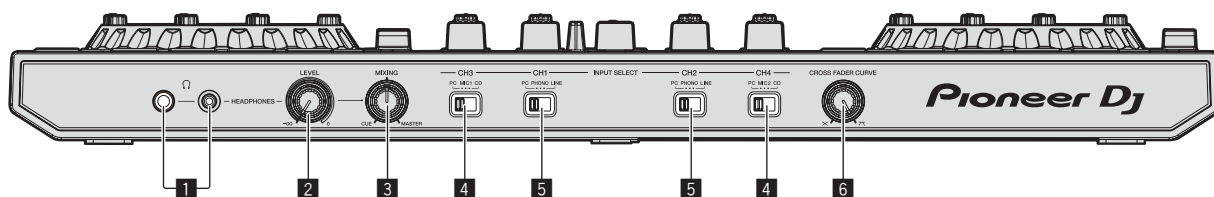
12 DC IN terminal
Connect to a power outlet using the included AC adapter (with the power plug mounted).

13 Cord hook
Catch the AC adapter's power cord and USB cable on this hook when using this unit.

Front panel

1 PHONES jacks

Connect headphones here.
Both stereo phone plugs (Ø 6.3 mm) and stereo mini phone plugs
(Ø 3.5 mm) can be used.

2 HEADPHONES LEVEL control

Adjusts the audio level output from the [**PHONES**] jack.

3 HEADPHONES MIX control

Adjusts the balance of the monitor volume between the sound of the
channels for which the headphones [**CUE**] button is pressed and the
sound of the master channel.

4 INPUT SELECT switch

Selects the input source of each channel from the components con-
nected to this unit.
— [**PC**]: Select this to use the track loaded in the rekordbox dj deck.
— [**MIC1**] or [**MIC2**]: Select one of these to use the microphone con-
  nected to the [**MIC1**] or [**MIC2**] terminal.
— [**CD**]: Select this to use a line level output device (DJ player, etc.)
  connected to the [**CD**] terminals.

5 INPUT SELECT switch

Selects the input source of each channel from the components con-
nected to this unit.
— [**PC**]: Select this to use the track loaded in the rekordbox dj deck.
— [**PHONO**]: Select this to use a phono level (for MM cartridges)
  output device (analog player, etc.) connected to the [**PHONO/
  LINE**] input terminals.
— [**LINE**]: Select this to use a line level output device (DJ player,
  etc.) connected to the [**PHONO/LINE**] input terminals.

6 CROSS FADER CURVE selector switch

This switches the crossfader curve characteristics.

Operation

- Wait until all connections between devices have been completed before connecting the AC adapter.
 Be sure to turn off the power and unplug the AC adapter from the power outlet before making or changing connections between devices.
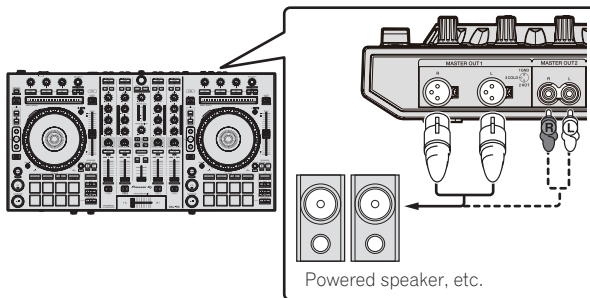 Refer to the operating instructions for the component to be connected.
- Only use the AC adapter included with this unit.
- Power is supplied to this unit by the AC adapter.
- Connect this unit and the computer directly using the included USB cable.
- A USB hub cannot be used.

Connections

1 Connect headphones to one of the [PHONES] terminals.
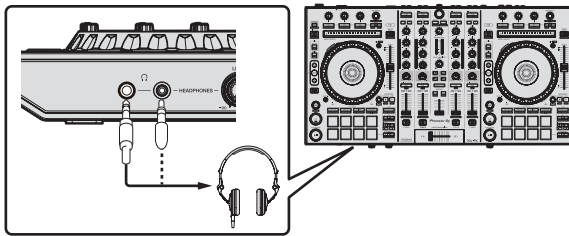
2 Connect powered speakers, a power amplifier, components, etc., to the [MASTER OUT 1] or [MASTER OUT 2] terminals.

Powered speaker, etc.

- To output the sound from the [**BOOTH OUT**] terminals, connect speakers or other devices to the [**BOOTH OUT**] terminals.
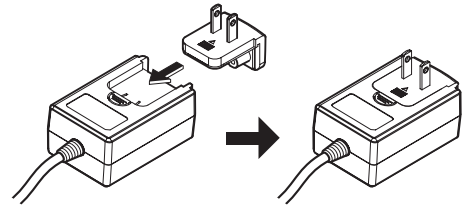- For details on connecting the input/output terminals, see the Operating Instructions.

3 Connect this unit to your computer via a USB cable.

USB cable (included)
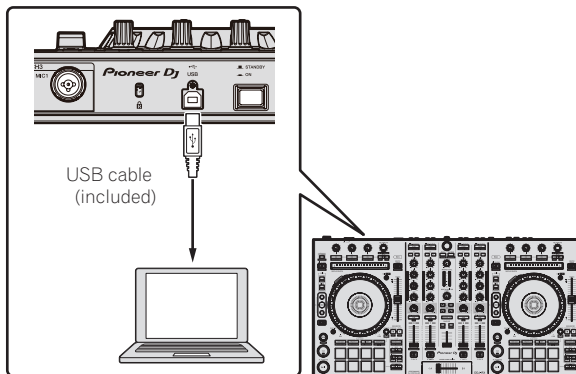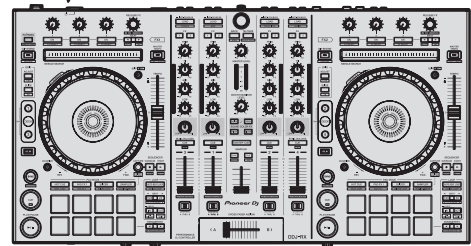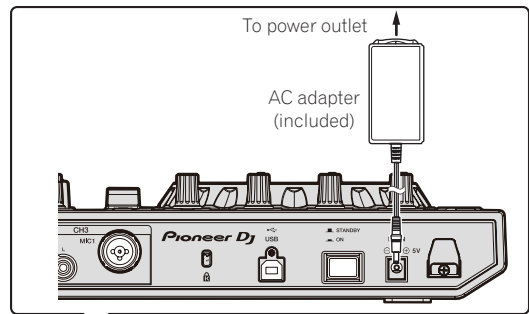
4 Turn on the computer's power.

5 Connect the power plug to the AC adapter.

Slide the power plug into the AC adapter's guide rails as shown on the diagram and press in until a click is heard.
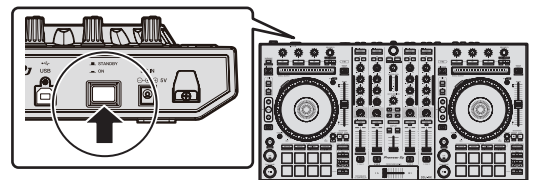

- For detailed cautions on the AC adapter, see *About the AC adapter* (p. 13).
- The shape of the plug differs according to the region in which the unit is sold.

6 Connect the AC adapter.

To power outlet

AC adapter (included)

7 Press the [STANDBY/ON] 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.

8 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

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.

For Windows 7
Click [**All Programs**] > [**Pioneer**] > [**rekordbox X.X.X**] > [**rekordbox X.X.X**] from the Windows [**Start**] menu.

For Windows 8.1/8
Click [**rekordbox X.X.X**] from [**Apps view**].

For Mac OS X
Open the [**Applications**] folder in Finder, then click [**rekordbox**].

❖ Activate rekordbox dj.

When the rekordbox software is started for the first time, operations such as the rekordbox dj activation are required.

1 Prepare the license key.
The rekordbox dj license key provided with this unit is required to activate rekordbox dj.
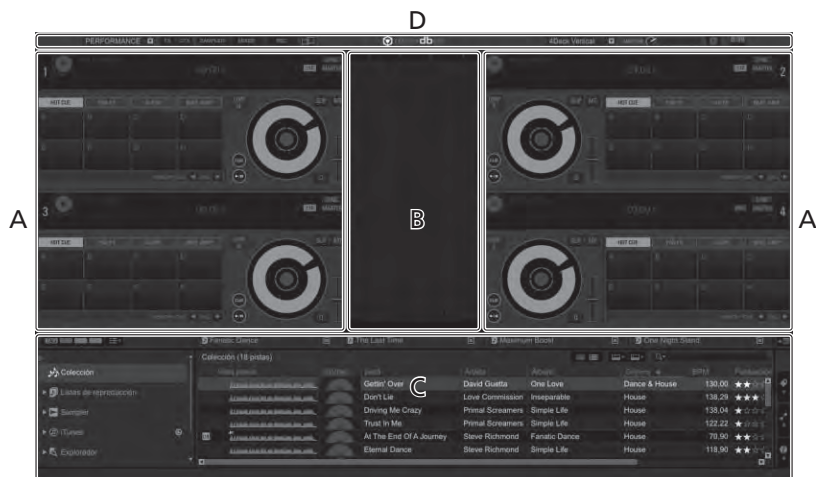• There is no need for this product's users to purchase the rekordbox dj license key separately.

2 Activate rekordbox dj.
For instructions on activating rekordbox dj, see the rekordbox software's manual.

rekordbox dj screen on the computer after the activation
• If this screen does not appear, select [**PERFORMANCE**] from the menu at the top of the screen.

A Track deck section
The track information (the name of the loaded track, artist name, BPM, etc.), the overall waveform and other information is displayed here.

B Enlarged waveform section
The loaded track's waveform is displayed here.

C Browse section
Displays the track list, tree view, and playlist palette.

D Global section
Displays the display status of effect panel and sampler panel, and the level of the master sound, etc.

## Adding music files to [Collection]

"**Collection**" is music files that are managed by rekordbox.
Analyze music files on the computer and register the files as rekordbox music collections to use the files with rekordbox.

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.
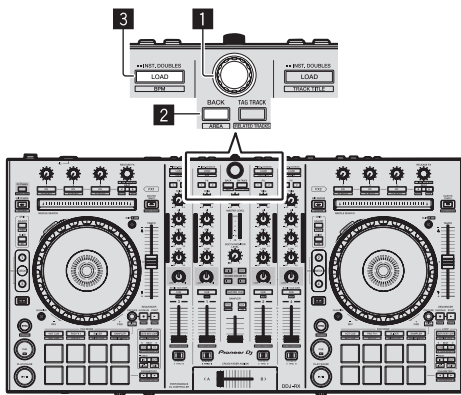
The music files are added to the collection, and the waveform information analysis of the music files starts. Wait until the analysis of all the music files are finished.
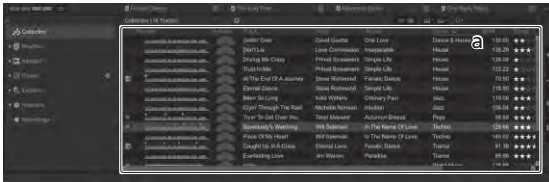
   a   Track list

Loading tracks and playing them

The following describes the procedure for loading tracks into deck [**1**] as an example.

1 **Rotary selector**

2 **BACK button**

3 **LOAD button**

1 Press this unit's [BACK] button, move the cursor to the tree view on the computer screen, then turn the rotary selector and select a collection or playlist, etc.

2 Press the rotary selector, move the cursor to the track list on the computer screen, then turn the rotary selector and select a track.


   a   Track list
   b   Tree View

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 OUT 1**] and [**MASTER OUT 2**] terminals to an appropriate level. Note that loud sound will be output if the volume is set too high.
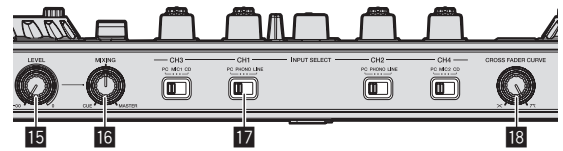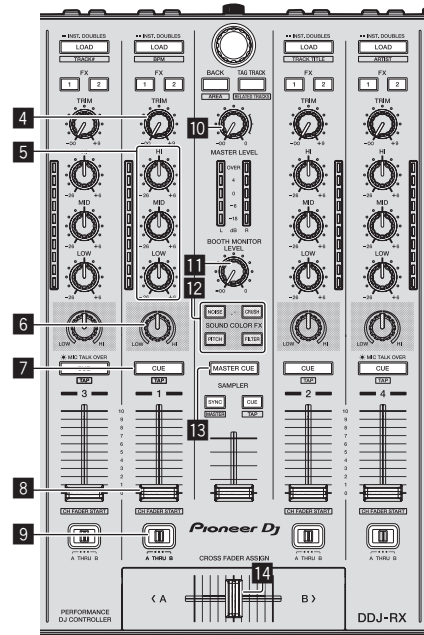
4 **TRIM control**

5 **EQ (HI, MID, LOW) controls**

6 **COLOR control**

7 **Headphones CUE button**

8 **Channel fader**

9 **Crossfader Assign Switch**

10 **MASTER LEVEL control**

11 **BOOTH MONITOR LEVEL control**

12 **SOUND COLOR FX buttons**

13 **MASTER CUE button**

14 **Crossfader**

15 **HEADPHONES LEVEL control**

16 **HEADPHONES MIX control**

17 **INPUT SELECT switch**

18 **CROSS FADER CURVE control**

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

Names of controls, etc.	Position
MASTER LEVEL control	Turned fully counterclockwise
TRIM control	Turned fully counterclockwise
EQ (**HI**, **MID**, **LOW**) controls	Center
COLOR control	Center
Channel fader	Moved forward
Crossfader Assign Switch	[**THRU**] position
INPUT SELECT switch	[**PC**] position

2 Press the [►/II] button to play the track.

3 Move the channel fader away from you.

4 Turn the [TRIM] control.

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

5 Turn the [MASTER LEVEL] control to adjust the audio level of the speakers.

Adjust the sound level output from the [**MASTER OUT 1**] and [**MASTER OUT 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 MIX 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.

 Note

This unit and rekordbox dj are equipped with variety of functions to allow for more individualistic DJ performances. For details on each function, see the Operating Instructions and rekordbox software's manual.

- The operating instructions of this unit can be downloaded from the Pioneer DJ site. For details, see *Acquiring this unit's Operating Instructions* (p. 3).
- The rekordbox software manual can be downloaded from "rekordbox. com". For details, see *Downloading the rekordbox software manual* (p. 3).

Quitting the system

1 Quit rekordbox.

2 Press the [STANDBY/ON] switch on this unit's rear panel to set this unit's power to standby.

3 Disconnect the USB cable from your computer.

About the AC adapter

- -

Safety instructions

To ensure your personal safety and to maximize the full operating potential of your unit, read and follow these safety instructions.

Read & Retain Instructions
Read all operating and user information provided with this product.

Cleaning
Use a damp cloth to clean the exterior housing. Avoid using any fluids including liquid, aerosol or alcohol-based cleaning products.

Water or Moisture
Avoid operating or locating this product near water or other sources of fluid.

Accessories
Do not place this product on an unstable cart, stand, or table. The product may fall and be seriously damaged.

Ventilation
Do not block or cover this product in use. This unit should not be placed in a built-in installation unless properly ventilated.

Environment
Avoid placing this product in a location with exposure to large quantities of dust, high temperatures, high humidity, or subject to excessive vibrations or shocks.

Power Sources
Operate this product only from the recommended power sources. If you are unsure of the power source, consult an authorized Pioneer representative.

Power-Cord Protection
When unplugging the unit, pull on the plug – not on the cord. Do not handle the cord or plug with wet hands; doing so could cause an electric short or shock. Do not allow anything to pinch or rest on the power cord and do not place in a walkway.

Power
Turn OFF the system before installing this or any other hardware device.

Overloading
Avoid connecting too many devices to a single wall socket or power source as this can cause fires or short circuits.

Object & Liquid Entry
Never push inappropriate objects in to the device. Avoid spilling any liquids in to or on the outside of the drive.

Servicing
Opening or removing the cover exposes you to possible electrical shock or other danger. Contact a Pioneer authorized service representative for repairing this product (refer to the enclosed Service & Support Card).

Damage Requiring Service
Unplug the unit and refer servicing to qualified service personnel in the following situations:
- When the power cord, plug, or chassis is damaged.
- If liquid has been spilled, or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and can require extensive work by a qualified technician to restore the unit to its normal operation.
- When the product exhibits a distinct change in performance – this indicates a need for service.

Check that there are no irregularities with the AC adapter or power plug, then insert the power plug into the specified position of the AC adapter using the specified procedure until a click is heard. For details, see *Mounting the power plug* on page 14.

If there are irregularities with the AC adapter or power plug, ask your nearest Pioneer authorized service center or your dealer to carry out repair work.

- Do not use this unit with a coin, paper clip or other metal object stuck between the AC adapter and power plug. Doing so could cause a short circuit, leading to fire or electric shock.
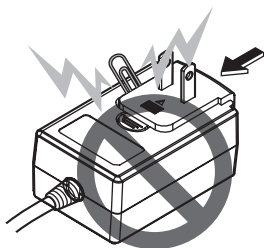
- When mounting the AC adapter on a wall outlet, make sure there is no space between the AC adapter and the wall outlet. Faulty contact or a coin, paper clip or other metal object getting stuck in the space could cause a short circuit, leading to fire or electric shock.

Coin, paper clip or other metal object

Side

Top
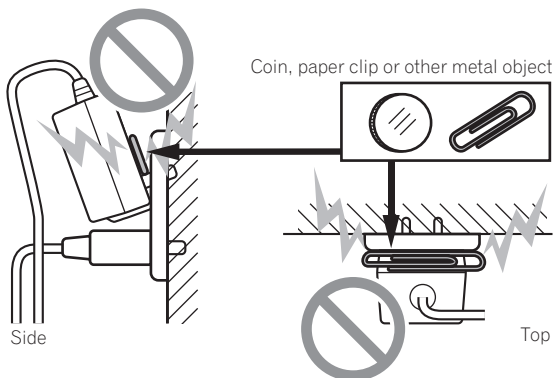
- The power plug could come detached from the AC adapter and remain in the power outlet if someone trips on the AC adapter's power cord or if something hits the AC adapter. If this happens, remove the power plug remaining in the outlet with dry hands, holding it as shown on the diagram below and without touching metal parts. Do not use any tools to remove it.

Do not touch.
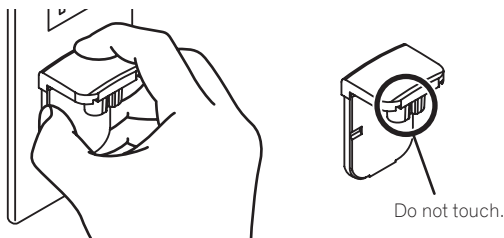
Mounting the power plug

Slide the power plug along the guide rails in the AC adapter unit as shown on the diagram below, then press in until a click is heard.
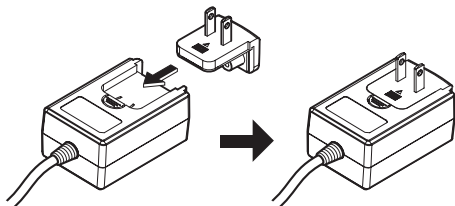
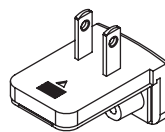### ❖ Removing the power plug

While pressing the [PUSH] button on the AC adapter unit, slide the power plug away from the adapter as shown on the diagram below to remove it.
Once the power plug is mounted, there is no need to remove it.
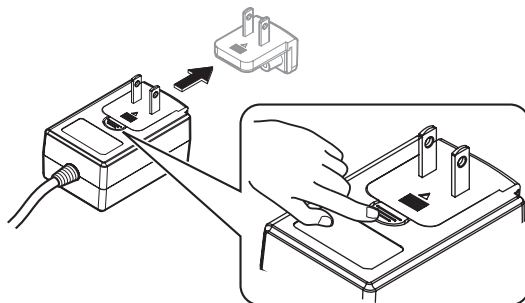
❖ Power plug

The power plug shown below is included with this product.

Additional information

Changing the settings

- The jog dial's sensitivity can be adjusted on this unit.
  For details on how to change settings on this unit, see the "Changing the settings" section in the Operating Instructions, which can be downloaded from the Pioneer DJ support page.

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 also check [**FAQ**] for the [**DDJ-RX**] in [**FAQ**] on the Pioneer DJ support page.
  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 on.

About trademarks and registered trademarks

- "Pioneer DJ" is a trademark of PIONEER CORPORATION, and is used under license.
- rekordbox is a trademark or registered trademark of the Pioneer DJ Corporation.

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Cautions on copyrights

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

AC adapter
Power ....AC 100 V to 240 V, 50 Hz/60 Hz
Rated current .... 800 mA
Rated output.. DC 5 V, 3 A

General – Main Unit
Main unit weight ....5.8 kg
Max. external dimensions ....664 mm (W) × 70.4 mm (H) × 353.4 mm (D)
Tolerable operating temperature .... +5 °C to +35 °C
Tolerable operating humidity .... 5 % to 85 % (no condensation)

Audio Section
Sampling rate..44.1 kHz
A/D, D/A converter..24 bits
Frequency characteristic
    USB, **CD/LINE**, **MIC1**, **MIC2** .... 20 Hz to 20 kHz
S/N ratio (rated output, A-WEIGHTED)
    USB .... 107 dB
    CD/LINE... 96 dB
    PHONO... 87 dB
    MIC .... 80 dB
Total harmonic distortion (20 Hz — 20 kHzBW)
    USB ....0.003 %
    CD/LINE ....0.005 %
Standard input level / Input impedance
    CD/LINE..−12 dBu/47 kΩ
    PHONO..−52 dBu/47 kΩ
    MIC ....−57 dBu/3 kΩ
Standard output level / Load impedance / Output impedance
    MASTER OUT 1....................................+6 dBu/10 kΩ/330 Ω
    MASTER OUT 2......................................+2 dBu/10 kΩ/1 kΩ
    BOOTH OUT ....+6 dBu/10 kΩ/330 Ω
    PHONE ....+4 dBu/32 Ω/32 Ω
Rated output level / Load impedance
    MASTER OUT 1 .... 24 dBu/10 kΩ
    MASTER OUT 2 .... 20 dBu/10 kΩ
    BOOTH OUT .... 24 dBu/10 kΩ
Crosstalk
    CD/LINE .... 82 dB
Channel equalizer characteristic
    HI ....−26 dB to +6 dB (13 kHz)
    MID...−26 dB to +6 dB (1 kHz)
    LOW ....−26 dB to +6 dB (70 Hz)

Input / Output terminals
CD input terminal
    RCA pin jack... 2 sets
PHONO/LINE input terminals
    RCA pin jack... 2 sets
MIC1 terminal
    XLR connector/phone jack (Ø 6.3 mm) ....1 set
MIC2 terminal
    Phone jack (Ø 6.3 mm) ....1 set
MASTER OUT 1 output terminal
    XLR connector...1 set
MASTER OUT 2 output terminal
    RCA pin jacks..1 set
BOOTH OUT output terminal
    Phone jack (Ø 6.3 mm) ....1 set
PHONES output terminal
    Stereo phone jack (Ø 6.3 mm) ....1 set
    Stereo mini phone jack (Ø 3.5 mm) ....1 set
USB terminal
    B type ....1 set

- The specifications and appearance of this unit and the software are subject to change for improvement without notice.
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