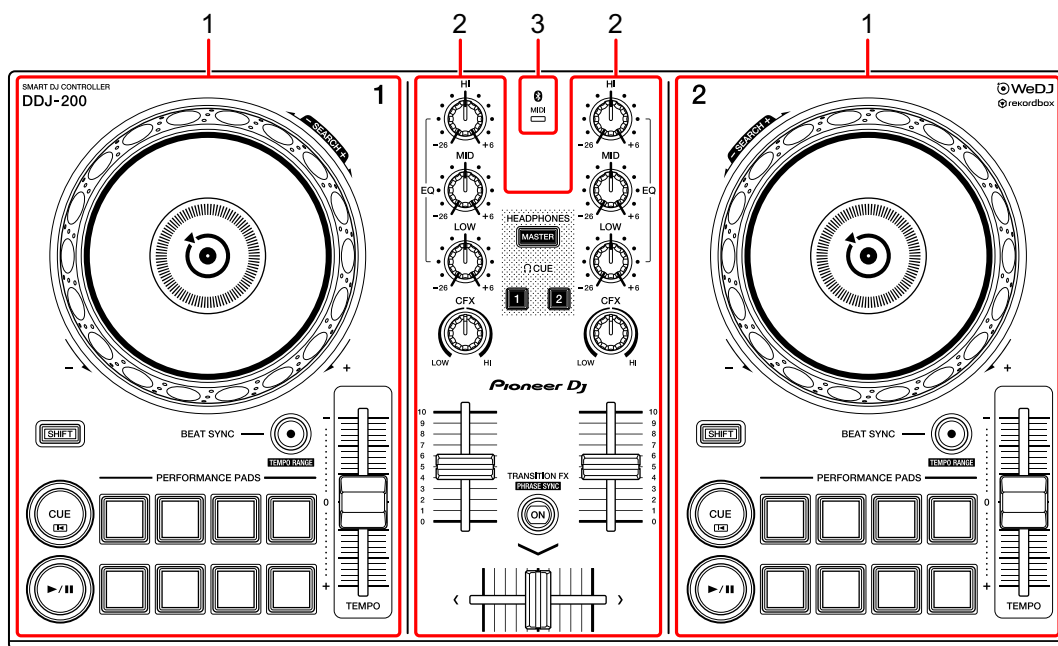# Part names and functions (rekordbox)

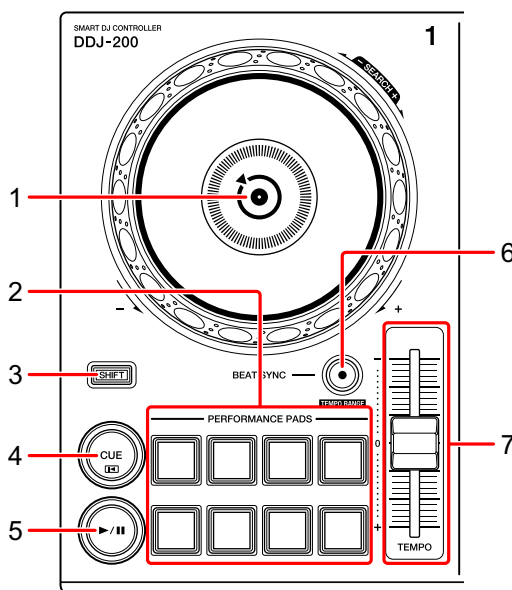## Top panel

1 **Deck sections (page 143)**

2 **Mixer section (page 145)**

3 **Bluetooth MIDI indicator (page 147)**

Deck section

You can control two decks with the unit. There are knobs and buttons on the left side to control deck 1 and on the right side to control deck 2.

1 Jog wheel

Turn the top when VINYL mode is on:

'Scratches' the track.

Turn the outer section or turn the top when VINYL mode is off:

Bends the pitch or 'Pitch Bend' (slows down or speeds up the track).

• You can turn VINYL mode on and off using shortcut keys in rekordbox dj.

[SHIFT] + turn the top:

Fast forwards or fast reverses the track (turn clockwise or counter-clockwise).

2 Performance Pads

You can use Performance Pads to trigger various features.

➲ Read more: Using the Performance Pads (page 158)

3 SHIFT button

Press another button while holding the **[SHIFT]** button to use a different feature assigned to the button.

4 CUE button

Press:

Sets, plays and calls up a cue point.

- Press the button when the track is paused to set the cue point.
- Press the button when the track is playing to return to the cue point and pause. (Back Cue)
- Press the button and hold it after the track returns to the cue point and playback will continue until you release the button. (Cue Point Sampler)

[SHIFT] + press:

Returns the playback position to the beginning of the track.

5 PLAY/PAUSE ▶/❙❙ button

Plays/pauses a track.

6 BEAT SYNC button

Press:

Automatically synchronizes the tempos (BPM) and beatgrids with the deck set as the master.

[SHIFT] + press:

Switches the range of the **[TEMPO]** slider each time the button is pressed while holding the **[SHIFT]** button.

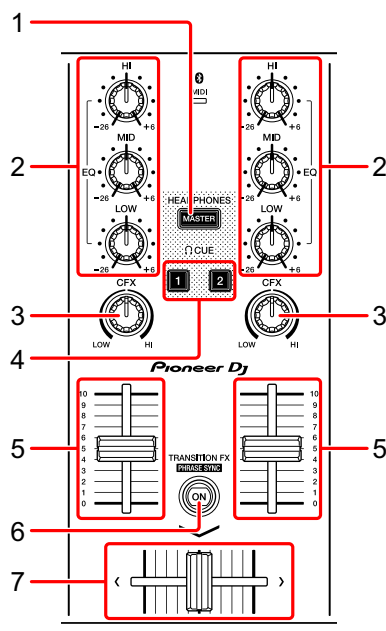Switch between **[±6%]** → **[±10%]** → **[±16%]** → **[WIDE]** → **[±6%]**.

Hold down for at least one second:

Sets the deck as the master for synchronization.

7 TEMPO slider

Adjusts the playing speed of the track.

Mixer section

1 MASTER CUE button

Press:

Plays the master sound through your headphones when they're connected to the supplied split cable, which is plugged into the headphones output of your PC/Mac.

- Connect your headphones to the white plug of the split cable.

➲ Read more: Monitoring with headphones (page 156)

[SHIFT] + press:

Change the panel of rekordbox dj.

No panel→ **[FX]** panel → **[SAMPLER]** panel → **[MIXER]** panel → **[REC]** panel → No panel

2 EQ (HI, MID, LOW) knobs

Boosts or reduces the relevant frequency for the selected channel.

3 CFX knob

Turns on the selected effect and changes the sound for the relevant channel.

When the knob is set to the center position, the sound is unchanged. For rekordbox, Filter is set as the default.

Turn counterclockwise: A cut-off frequency for the low-pass filter decreases gradually.
Turn clockwise: A cut-off frequency for the high-pass filter increases gradually.

4 Headphone CUE button

Press:

Plays the sound of the relevant channel through your headphones when they're connected to the supplied split cable, which is plugged into the headphones output of your PC/Mac.

• Connect the headphones to the white plug of the split cable.

➲ Read more: Monitoring with headphones (page 156)

[SHIFT] + press:

Hold the **[SHIFT]** button and tap the button to set the tempo of the respective deck in time with your tapping. (Tapping function)

5 Channel fader

Adjusts the volume of the sound for each channel.

6 TRANSITION FX button

This button is not used for rekordbox dj.

7 Crossfader

Adjusts the sound balance between the left channel (deck 1) and right channel (deck 2) depending on the crossfader curve setting.

Bluetooth MIDI indicator

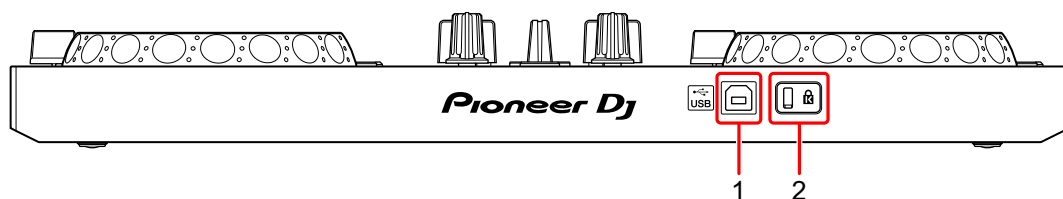Flashes: The smartphone is not connected via Bluetooth.

Lights up: The smartphone is connected via Bluetooth.

Turns off: This unit has recognized the connection with rekordbox via the USB cable.

- When using rekordbox dj, connect your PC/Mac to the unit via the supplied USB cable (see page 151). Do not connect your PC/Mac or smartphone to the unit via Bluetooth.

Rear panel

1 USB port

Connects to a PC/Mac.

- Connect this unit directly to your PC/Mac using the supplied USB cable.
- A USB hub can't be used.
- If your PC/Mac has only a USB Type-C port, you'll need to use a USB Type-C male to USB-A female cable.

2 Kensington security slot

Connect a cable lock for security.

Connections (for PC/Mac)

Power is supplied by via USB bus power. You can use the unit with a single connection to your PC/Mac.
Connect the cable correctly after checking the position of the port on this unit.

- Connect the unit and your PC/Mac directly using the supplied USB cable.
- A USB hub can't be used.
- Once connected with this unit, connect your PC/Mac to an AC power supply.
- This unit can't be used with USB bus power in the following situations:
  - The power supply capacity of the USB port on your PC/Mac is too low.
 - Your PC/Mac is connected with other devices.

Connecting an audio device (speaker) to the headphones jack of your PC/Mac

You can DJ and listen to your performance via the built-in speakers of your PC/Mac. However, if you use the supplied split cable, you can create an authentic DJ set-up with an external speaker(s) and headphones.

Connection example 1

In this example, the master sound plays in stereo and there is no sound output to the headphones.
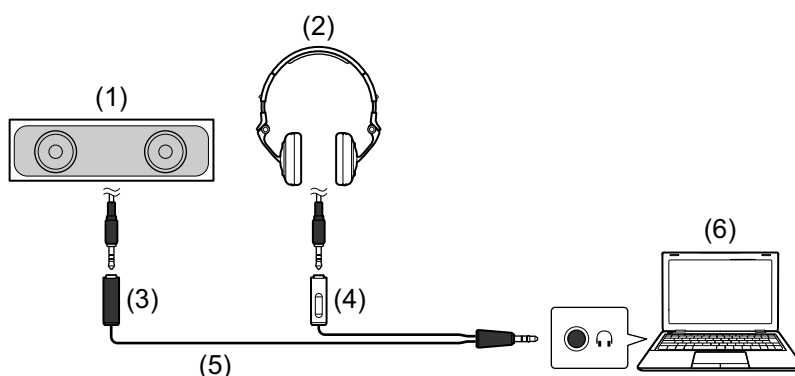
➲ Read more: Checking audio setup (page 154)
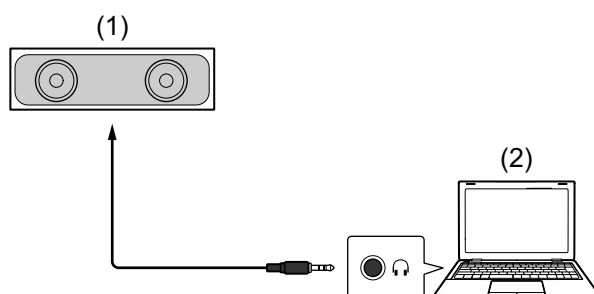
(1) Speaker with built-in amplifier, etc., (2) PC/Mac
* The audio cable is not supplied with the unit.

Connection example 2

In this example, the master sound and the headphones monitor sound both play in mono.

⊃ Read more: Checking audio setup (page 154)

(1) Speaker with built-in amplifier, etc.*, (2) Headphones,
(3) Plug for the speaker with built-in amplifier, etc. (black),
(4) Plug for headphones (white), (5) Split cable (supplied), (6) PC/Mac
* The audio cable is not supplied with the unit.

Connecting your PC/Mac to the unit

1 Connect your PC/Mac to the unit via the USB cable.
Make a direct connection with the supplied USB cable for optimum
performance. A USB hub can't be used.
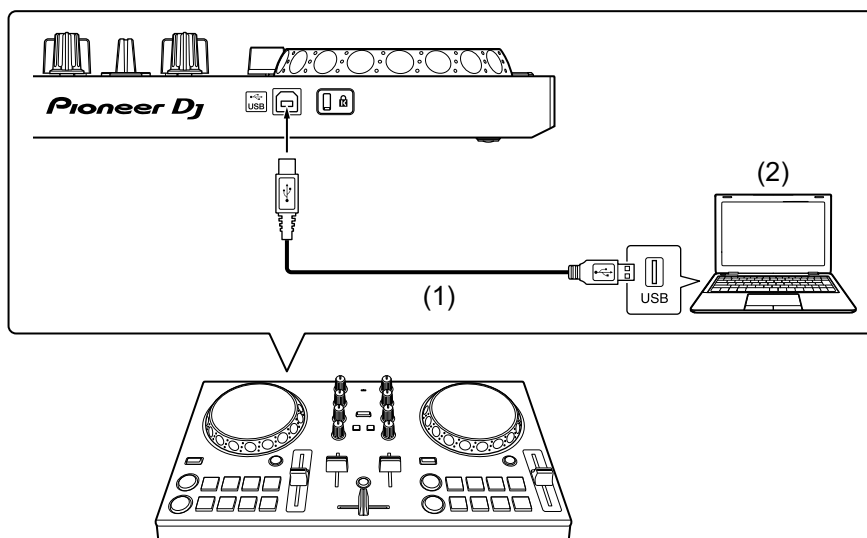
(1) USB cable (supplied), (2) PC/Mac

2   Turn on your PC/Mac.

3   Turn on the device(s) (speakers with built-in amplifier, etc.) connected to your PC/Mac.

Basic use (rekordbox dj)

Starting rekordbox

You need to register an account to use rekordbox.
For details about account registration, click **[Manual]** under **[Support]** on the rekordbox website, then read: rekordbox Introduction.
rekordbox.com

For Mac
In Finder, open the **[Applications]** folder, then double-click the **[rekordbox 5]** > **[rekordbox.app]** icon.

For Windows 10
In the **[Start]** menu, click the **[rekordbox]** icon under **[Pioneer]**.

For Windows 8.1
In **[Apps view]**, click the **[rekordbox]** icon.

For Windows 7
In the Windows **[Start]** menu, click the **[rekordbox]** icon under **[All Programs]** > **[Pioneer]** > **[rekordbox X.X.X]**.

Checking audio setup

- To output the master sound and headphones monitor sound using the supplied split cable, turn on the ⊷ **[MONO SPLIT ON/OFF]** button at the top right of the rekordbox dj screen.
  - ➲ Read more: Connecting an audio device (speaker) to the headphones jack of your PC/Mac (page 150)
  - ➲ Read more: Monitoring with headphones (page 156)
- To play the master sound via your PC/Mac's built-in speaker, or to play it via a speaker with a built-in amplifier connected to your PC/Mac, without using the split cable, turn off the ⊷ **[MONO SPLIT ON/OFF]** button.

Adding music files into your Collection

The **[Collection]** screen contains a list of music files managed by rekordbox.
Add music files on your PC/Mac to your Collection so the software can analyze them and they can be used in rekordbox.

1   Click **[Collection]** on the tree view.
    A list of tracks in your **[Collection]** is displayed.

2   Open Finder (Mac) or Explorer (Windows) and drag music files, or folders containing music files, into the track list.
    Music files are added into **[Collection]** and analysis of waveform information for music files begins. Wait until analysis of all music files is complete.

Loading an audio track onto a deck

Select a track in **[Collection]** and drag it into the track information panel of a deck.

Playing a track

This section explains how to play sound from deck 1 (left) as an example.

1   Set the positions of the knobs as follows:
   • **[EQ (HI/MID/LOW)]** knobs: center position (12 o'clock)
   • **[CFX]** knob: center position
   • Channel fader: bottom position
   • Crossfader: center position

2   Press the **[PLAY/PAUSE ▶/❙❙]** button to play the track.
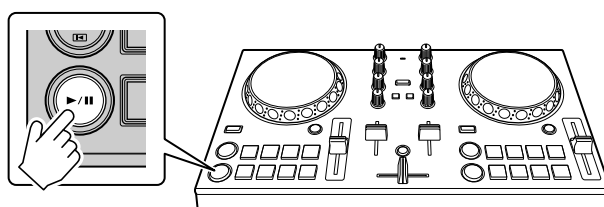
3   Move the channel fader to the top.
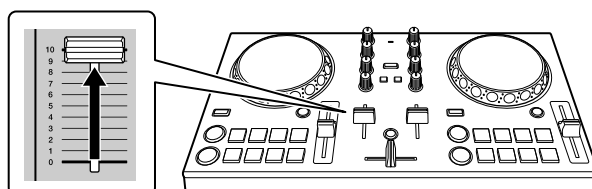
4   Adjust the volume on your PC/Mac.
   Turn ☺ **[Master Volume]** in rekordbox dj and adjust the volume of your PC/Mac's built-in speakers, or your connected speaker with a built-in amplifier, until you find a volume level you're happy with.
   • If the volume doesn't increase when you turn ☺ **[Master Volume]**, adjust the volume of your PC/Mac's built-in speaker.

155 ^{En}

Monitoring with headphones

To monitor sound with your headphones, you need to use the supplied split cable.

➲ Read more: Connecting an audio device (speaker) to the headphones jack of your PC/Mac (page 150)

Also, you need to turn on the ⊶ **[MONO SPLIT ON/OFF]** button in rekordbox dj.

➲ Read more: Checking audio setup (page 154)

❖ Monitoring sound from a channel via headphones

The following example explains how to monitor sound from deck 1 (left).

1 Mark the **[MIXER]** check box at the top of the rekordbox dj screen.
   The **[MIXER]** panel is displayed.

   ☐ FX   ☐ SAMPLER   ☑ MIXER   ☐ REC   ☐ LIGHTING

2 Press the Headphone **[CUE]** button on channel 1.
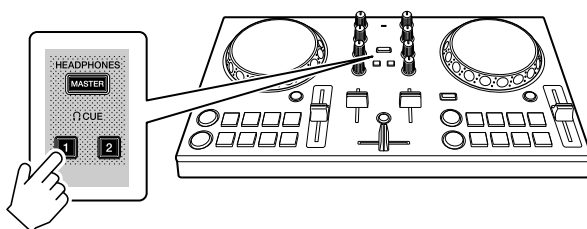
3 Adjust the ⊙LEVEL **[HEADPHONES LEVEL]** knob on the **[MIXER]** panel to adjust the volume for monitoring with headphones.

❖ **Monitoring the master sound with the headphones**

1 Mark the **[MIXER]** check box at the top of the rekordbox dj screen.
The **[MIXER]** panel is displayed.

☐ FX   ☐ SAMPLER   ☑ MIXER   ☐ REC   ☐ LIGHTING

2 Press the **[MASTER CUE]** button.

3 Adjust the 🎧LEVEL **[HEADPHONES LEVEL]** knob on the **[MIXER]**
panel to adjust the volume for monitoring with headphones.

Quitting the system

1 Quit rekordbox.

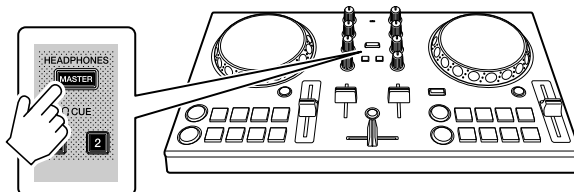2 Disconnect the USB cable to turn off the unit.

Advanced use (rekordbox dj)

Using the Performance Pads

❖ Using Hot Cues

You can start playback instantly from the position where a Hot Cue is set. Beat Loops can also be set and called up instantly.

- Up to 16 Hot Cue points can be set and saved for each track in rekordbox dj. On the unit, up to 8 hot cue points can be set and saved per track.

❖ Setting and calling up a Hot Cue

1   Click **[HOT CUE]** at the bottom of the rekordbox dj screen to enter **[HOT CUE]** mode.

HOT CUE	BEAT LOOP	PAD FX 1	SAMPLER

2   If the track is playing or paused, press a Performance Pad to set the Hot Cue point.
     The Hot Cue points are set to Performance Pads as follows:

1	2	3	4
5	6	7	8
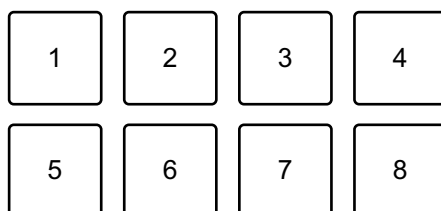
1: Hot Cue A, 2: Hot Cue B, 3: Hot Cue C, 4: Hot Cue D,
5: Hot Cue E, 6: Hot Cue F, 7: Hot Cue G, 8: Hot Cue H

3   Press a Performance Pad you've set a Hot Cue for.
     Playback starts from the Hot Cue point.

- You can clear Hot Cue points by pressing a Performance Pad while holding the **[SHIFT]** button.

❖ **Setting and calling up Beat Loop**

1 Click **[BEAT LOOP]** at the bottom of the rekordbox dj screen to enter **[BEAT LOOP]** mode.

| HOT CUE | BEAT LOOP | PAD FX 1 | SAMPLER |

2 Press a Performance Pad during playback.

Loop playback starts with the number of beats set on the pad you pressed.

➲ Read more: Using Beat Loop (page 160)

3 Click **[HOT CUE]** at the bottom of the rekordbox dj screen to enter **[HOT CUE]** mode.

| HOT CUE | BEAT LOOP | PAD FX 1 | SAMPLER |

4 Press a Performance Pad to set a loop during loop playback.

5 Press the Performance Pad.

Loop playback starts from the Loop In point.

- You can clear the loop by pressing the Performance Pad while holding the **[SHIFT]** button.
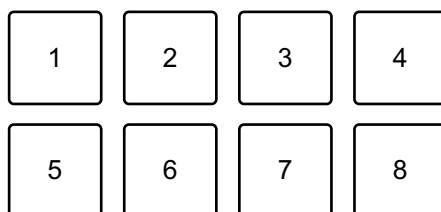
Using Beat Loop

Press a Performance Pad while in Beat Loop mode to loop a set number of beats. The loop keeps playing after you remove your finger from the pad.

1   Click **[BEAT LOOP]** at the bottom of the rekordbox dj screen to enter **[BEAT LOOP]** mode.

HOT CUE	BEAT LOOP	PAD FX 1	SAMPLER

The number of beats set to the Performance Pads are as follows:

1	2	3	4
5	6	7	8

1: Beat Loop 1/4 beat, 2: Beat Loop 1/2 beat, 3: Beat Loop 1 beat,

4: Beat Loop 2 beats, 5: Beat Loop 4 beats, 6: Beat Loop 8 beats,

7: Beat Loop 16 beats, 8: Beat Loop 32 beats

2   Press a Performance Pad.
The loop plays with the number of beats set on that pad.

3   Press the same Performance Pad again.
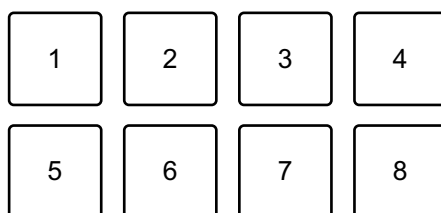Loop playback is canceled and the rest of the track continues to play.

Using Pad FX

You can add a wide range of effects to your performances simply by pressing and releasing the Performance Pads.

1   Click **[PAD FX 1]** at the bottom of the rekordbox dj screen to enter **[PAD FX 1]** mode.

| HOT CUE | BEAT LOOP | PAD FX 1 | SAMPLER |

Effects are set to Performance Pads as follows.

| 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 |

1: Effect A, 2: Effect B, 3: Effect C, 4: Effect D, 5: Effect E, 6: Effect F, 7: Effect G, 8: Effect H

2   Press and hold down a Performance Pad.
The effect turns on. The sound changes according to the type of effect and the number of beats in the settings assigned to that pad.

3   Release the Performance Pad.
The effect turns off.

❖ **Using Release FX of Pad FX**

You need to assign the Release FX to a Performance Pad in advance.

1   Press and hold down a Performance Pad that has an effect other than Release FX assigned to it.
The effect turns on.

2 Press the Performance Pad that has a Release FX assigned to it.

The effect turns off, and the Release FX is added.

_____

Using the Sampler

You can use the Performance Pads to play tracks or sounds assigned to the Sampler slots.

❖ Preparing to use the Sampler

Mark the **[SAMPLER]** check box at the top of the rekordbox dj screen.

• The **[SAMPLER]** panel is displayed.

□ FX   ☑ SAMPLER   □ MIXER   □ REC   □ LIGHTING

❖ Loading a track into a Sampler slot

1 Click **[SAMPLER]** at the bottom of the rekordbox dj screen to enter **[SAMPLER]** mode.

HOT CUE   BEAT LOOP   PAD FX 1   SAMPLER

2 Click the button at the right of **[BANK]** on the **[SAMPLER]** panel to change the Sampler bank.

BANK ▢ ▢ ▢ ▢

In rekordbox dj, the sampler has 4 banks, and each bank has 16 slots.

3 Select a track from the track list to load into the Sampler slot.

4 Press a Performance Pad while holding the **[SHIFT]** button.

The selected track is loaded into the Sampler slot.

• Loading by overwriting a Sampler slot that's already loaded may not be possible depending on the **[Preferences]** settings in rekordbox.

❖ **Playing Sampler tracks with Performance Pads**

1   Click **[SAMPLER]** at the bottom of the rekordbox dj screen to enter **[SAMPLER]** mode.

| HOT CUE | BEAT LOOP | PAD FX 1 | SAMPLER |

2   Click the button at the right of **[BANK]** on the **[SAMPLER]** panel to change the Sampler bank.

3   Turn 🎚 **[GAIN]** on the **[SAMPLER]** panel to adjust the Sampler volume.

4   Press a Performance Pad.
The track or sound assigned to the relevant slot is played.
  • Sampler slots are set to Performance Pads as follows. (The slots in brackets are for when Pad mode of deck 2 is set to Sampler mode.)

| 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 |
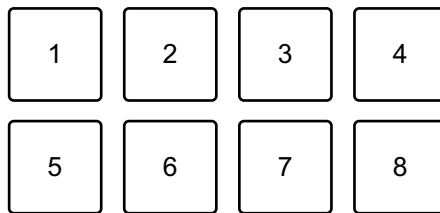
1: Slot 1 (slot 9), 2: Slot 2 (slot 10), 3: Slot 3 (slot 11), 4: Slot 4 (slot 12),
5: Slot 5 (slot 13), 6: Slot 6 (slot 14), 7: Slot 7 (slot 15), 8: Slot 8 (slot 16)

5   During Sampler playback, press the Performance Pad again.
The sound plays from the beginning again.

6   Press a Performance Pad while holding the **[SHIFT]** button during Sampler playback.
The sound of the slot that is currently playing stops.

Using Fader Start

❖ Using Channel Fader Start

1 Set the cue point.
Pause the track at the position you want to start playback from, then press the **[CUE]** button on that deck.

2 While holding the **[SHIFT]** button, move the channel fader from the bottom to the top.
Playback starts from the cue point.
- If you move the channel fader back to the bottom while holding the **[SHIFT]** button during playback, the track instantly jumps back to the cue point and playback pauses. (Back Cue)

When no cue point is set, playback starts from the beginning of the track.

❖ Using Crossfader Start

1 Set the cue point.
Pause the track at the position you want to start playback from, then press the **[CUE]** button on that deck.

2 Move the crossfader to the left edge or right edge.
If you want to use Crossfader Start to trigger playback on channel 2, set the crossfader to the left edge, and vice versa.

3 Hold the **[SHIFT]** button and move the crossfader towards the opposite edge from where it's set.
Playback of the track starts from the cue point.
- If you hold the **[SHIFT]** button during playback and move the crossfader back to the edge where you started from, the playback position instantly jumps back to the cue point and pauses. (Back Cue)

When no cue point is set, playback starts from the beginning of the track.

Analyzing tracks

Track analysis starts when you drag and drop a music file, or a folder containing music files, to the Track List in rekordbox.

- If a track is loaded to a deck before analysis is complete, it may take some time to display BPM and waveform.
- Depending on the number of tracks, analysis may take some time.

Recording

rekordbox has a Recording feature that can record mixed sound. For detailed instructions on recording, see: "rekordbox Operating Instructions."

1 Mark the **[REC]** check box at the top of the rekordbox dj screen.

☐ FX   ☐ SAMPLER   ☐ MIXER   ☑ REC   ☐ LIGHTING

The **[REC]** panel is displayed.

2 Click 🔴 on the **[REC]** panel in rekordbox dj to start recording.
- If you click ⚪ again, recording stops.
- When recording is completed, the file is automatically saved.
- You can change the saving destination of the file in the **[Preferences]** > **[Controller]** > **[Recordings]** tab of rekordbox.

Changing the settings in rekordbox dj

You can change the settings of the unit in rekordbox dj.

Changing the Demo mode setting

In normal conditions, if you don't use any of the features for a specified amount of time, the unit will enter Demo mode.
The amount of time can be set to 1 minute, 5 minutes or 10 minutes. Demo mode can also be turned off.

- By default, Demo mode starts when you don't use any features for 10 minutes.
- When any knob or button on the unit is used during Demo mode, Demo mode is canceled.

1   Click ⚙ on the rekordbox dj screen.

2   Select **[Controller]** on the **[Preferences]** screen, then select the **[DDJ-200]** tab.

3   Set Demo mode in **[Demo/Screen saver]**.
    - If the unit is not connected via the USB cable, the unit's settings won't be displayed.

Changing the Back Spin Length setting

When using the unit's jog wheel to perform a Back Spin, you can make the Back Spin longer than the amount you rotate the jog wheel.
The Back Spin length can be set to **[Short]**, **[Normal]** or **[Long]**.

1　Click ⚙ on the rekordbox dj screen.

2　Select **[Controller]** on the **[Preferences]** screen, then select the **[Deck]** tab.

3　Set the Back Spin length on **[Back Spin Length]**.
   * If the unit is not connected via the USB cable, the unit's settings won't be displayed.

Changing the setting of Fader Start

When Fader Start is switched on, you can automatically start playback or move to a cue point (Back Cue) by moving a channel fader or the crossfader. Fader Start can also be switched off.

1　Click ⚙ on the rekordbox dj screen.

2　Select **[Controller]** on the **[Preferences]** screen, then select the **[Mixer]** tab.

3　Set **[Activate the fader start when moving a channel fader or the cross fader while pressing the SHIFT button]** to use Fader Start.
   * If the unit is not connected via the USB cable, the unit's settings won't be displayed.

Settings on the unit

Changing the Demo mode setting in Utilities mode

You can change the Demo mode setting in Utilities mode of the unit.

• The Demo mode setting is also available on WeDJ and rekordbox dj.

➲ Read more: Changing the settings in WeDJ for iPhone (page 39)

➲ Read more: Changing the settings in WeDJ for Android (page 76)

➲ Read more: Changing the settings in rekordbox dj (page 166)

If you launch Utilities mode while a DJ application is open, the set status may not display properly.

1   Disconnect the USB cable from the device supplying power to the unit (USB power adapter, PC/Mac, etc.).

2   Hold both the **[SHIFT]** and **[PLAY/PAUSE ▶/❚❚]** buttons on the left deck and connect the USB cable to the device supplying the power to the unit.
Utilities mode launches.

3   Change the Demo mode setting.
In normal conditions, if you don't use any of the features for a specified amount of time, the unit will enter Demo mode.
The amount of time can be set to 1 minute, 5 minutes or 10 minutes.
Demo mode can also be turned off.

• By default, Demo mode starts when you don't use any features for 10 minutes.

• When any knob or button on the unit is used during Demo mode, Demo mode is canceled.

Press the Performance Pads on deck 1 (left) to change the Demo mode setting.

The set value is indicated by which pad is lit.

1	2	3	4
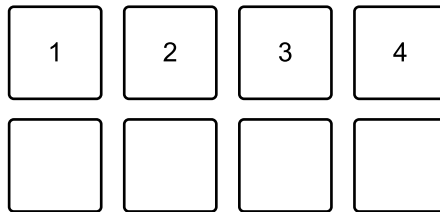
1: Demo mode is switched off.

2: Demo mode starts when you don't use the unit for 1 minute.

3: Demo mode starts when you don't use the unit for 5 minutes.

4: Demo mode starts when you don't use the unit for 10 minutes.

- After changing the setting, the setting is saved. While saving the setting, the bottom row of Performance Pads on the left deck flashes. In this case, wait until these pads change from flashing to lit. If the USB cable is disconnected while the pads are flashing, the setting may not be saved.

4 Disconnect the USB cable from the device supplying power to this unit.

Utilities mode is exited.

Changing the BLUETOOTH® MIDI device name

Before you potentially use other units, you can set the unit to be identified by your smartphone.

You can change the Bluetooth MIDI device name displayed for the Bluetooth connection between the unit and your smartphone.

- The Bluetooth MIDI device name setting can't be saved.

1 Disconnect the USB cable from the device supplying power to the unit (USB power adapter, PC/Mac, etc.).

2 Hold down the relevant pad on the left or right deck and connect the USB cable to the device supplying power to the unit.

The relationship between Bluetooth MIDI device names and Performance Pads is as follows.

For deck 1

1	2	3	4
5	6	7	8
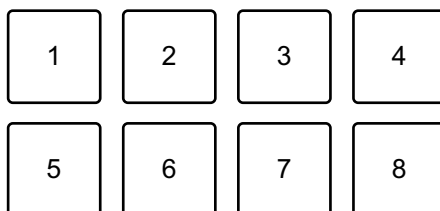
1: DDJ-200_1, 2: DDJ-200_2, 3: DDJ-200_3, 4: DDJ-200_4,
5: DDJ-200_5, 6: DDJ-200_6, 7: DDJ-200_7, 8: DDJ-200_8

For deck 2

1	2	3	4
5	6	7	8
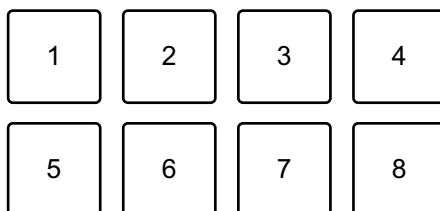
1: DDJ-200_9, 2: DDJ-200_10, 3: DDJ-200_11, 4: DDJ-200_12,
5: DDJ-200_13, 6: DDJ-200_14, 7: DDJ-200_15, 8: DDJ-200_16

3   Connect WeDJ for iPhone to the unit.

➥ Read more: Starting WeDJ for iPhone and connecting it to the unit (page 18)

➥ Read more: Starting WeDJ for Android and connecting it to the unit

(page 53)

Additional information

Troubleshooting

If you think something is wrong with the unit, check the information below and refer to the **[FAQ]** for the DDJ-200 on the Pioneer DJ website.

pioneerdj.com/support/

Additionally, check **[Support]** > **[FAQ]** on rekordbox.com.

Sometimes, the problem may be caused by another component. Inspect the other components and electrical appliances you're using and refer to their manuals and FAQ if necessary. If you can't solve the problem, ask your nearest Pioneer DJ authorized service center, or your dealer, to carry out repair work.

• The unit may not work properly if it's subjected to static electricity or other external influences. In this case, turn off the unit and on again to restore proper operation.

Power

❖ The unit does not power up.

- When using WeDJ for iPhone, see: page 13, 85, 105.
- When using an Android device, see: page 48, 124.
- When using rekordbox on a PC/Mac, see: Connections (for PC/Mac) (page 149).

❖ The unit powers down arbitrarily.

- Use a mobile battery which does not have a power-saving function. The mobile battery should be DC +5 V and 500 mA or more.

Connection

❖ **The unit is not recognized by a smartphone.**

• When using an iOS device, see: Starting WeDJ for iPhone and connecting it to the unit (page 18), Starting djay and connecting it to the unit (page 90), Starting edjing Mix and connecting it to the unit (page 110).

• When using an Android device, see: Starting WeDJ for Android and connecting it to the unit (page 53), Starting edjing Mix and connecting it to the unit (page 129).

• When this unit is connected to your PC/Mac using the USB cable and rekordbox is started on it, close rekordbox.

❖ **Bluetooth connection cannot be established. / Bluetooth connection is interrupted.**

• If devices generating electromagnetic waves in the 2.4 GHz band (such as a microwave oven, wireless LAN or another Bluetooth device) are located nearby, move them away from the unit or stop using them.

• If your smartphone is far away, move it closer to the unit. If there is a wall, obstacle, etc. which may be interrupting the connection, move your smartphone or the unit.

❖ **Sound outputs from only one channel of the headphones or the speaker with built-in amplifier, etc. connected to the headphones jack of your smartphone.**

• When using an iOS device, see: page 19, 91, 111.

• When using an Android device, see: page 54, 130.

❖ **The volume is low for the headphones, or speaker with built-in amplifier, etc. connected to the headphones jack of your smartphone.**

- Adjust the volume on your smartphone.
- Check the external input setting and volume on the powered amplifier or speaker with built-in amplifier, etc.
- Check your smartphone is correctly connected to the headphones/ speaker with built-in amplifier, etc. If you're using a mono cable and sound is not output, use a stereo cable.
- When using an iOS device, see: page 20, 92, 112.
- When using an Android device, see: page 56, 132.

❖ **Monitoring with headphones is disabled even when using the split cable to connect the headphones to your PC/Mac.**

- See: Connecting an audio device (speaker) to the headphones jack of your PC/Mac (page 150).
- See: Checking audio setup (page 154).
- See: Monitoring with headphones (page 156).

❖ **The volume is low/sound is not output via the headphones while using rekordbox on a PC/Mac.**

- See: Monitoring with headphones (page 156).

rekordbox dj

❖ **rekordbox dj becomes unstable.**

• Update the rekordbox to the latest version. See: Installing rekordbox (page 139).

• Quit any other open applications on your PC/Mac. If operation remains unstable, try disabling the wireless network or other wireless connections, antivirus software, screen saver, low power mode, etc.

• If another USB device is connected to your PC/Mac, disconnect it.

• If you're using battery power for your laptop, connect the laptop to an AC power supply.

Others

❖ The jog wheel doesn't respond to touch.

- An electrostatic system is used for touch detection in the jog wheels of the unit. If the jog wheel is dirty or you have hand cream on your hands, the jog wheel might not detect touch properly. When cleaning the jog wheel, dry-wipe it with a soft cloth. If it's very dirty, prepare a 5:1 or 6:1 solution of water and neutral detergent, soak a soft cloth in the solution and wring it out well, then clean the jog wheel and wipe it with a dry cloth.
- If touching the jog wheel while touching another metal part of the unit makes the jog wheel work, it's possible that the unit is being affected by another device connected to the unit. Review the connection environment (location, ground connection status, etc.) of the devices (PC/Mac, etc.) connected to the unit.

❖ The indicator flashes and operation is strange.

- If the unit behaves unusually or doesn't turn on, disconnect the USB cable, wait a while, then reconnect the USB cable to turn on the unit.

Using the unit as a controller for other DJ applications

The unit also outputs operating data for the buttons and knobs in MIDI format. If you connect a PC/Mac with a built-in MIDI compatible DJ application via the USB cable, you can control the DJ application with the unit. (You need to set MIDI details in the DJ application.)

- For details, see your DJ application's user guide.

About MIDI messages

For details on this unit's MIDI messages, see: "List of MIDI Messages".

- You can find the List of MIDI Messages from the Pioneer DJ website: pioneerdj.com/

About the driver software

This unit works with the operating system's standard driver.

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- When coded data, etc., for protecting the copyright is embedded in the music contents, it may not be possible to operate the program normally.
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