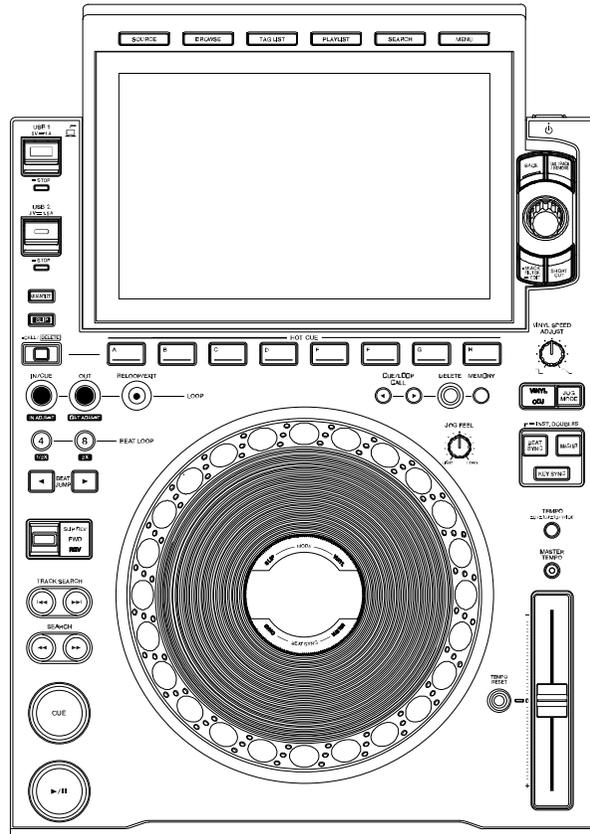# Instruction Manual

Multi player

CDJ-3000X

alphatheta.com/support/

rekordbox.com

For FAQ and other support information for this product, visit the websites above.

⊘ AlphaTheta

Contents

4

Before you start

How to read this manual

- Thank you for choosing this AlphaTheta product.
  Be sure to read this manual, the Quick Start Guide and the Precautions for Use which are also included with this product. These documents include important information that you should understand before using the unit.
- In this manual the names of buttons, knobs and terminals that appear on the product, and the names of buttons, menus etc. in the software on your PC/Mac or mobile device, are indicated within square brackets ([ ]). (e.g. [**File**], [**CUE**] button)
- Please note that the software screens and their specifications, as well as the external appearance and specifications of the hardware, are subject to change without notice.
- Please note that depending on the operating system version, web browser settings, etc. operation may differ from the ways described in this manual.
- Please note that the language on the screens of the software described in this manual may differ from the language on your screen.

What's in the box

- Multi player × 1
- Power cord × 1
- Warranty (for some regions)* × 1
- Digital audio cable × 1
- Analog audio cable × 1
- LAN cable × 1
- Quick Start Guide × 1
- Precautions for Use × 1

* Only products in Europe.
  Products in North America and Japan include warranty information in the Precautions for Use.

User guides

❖ rekordbox Introduction, Instruction Manual

Refer to the rekordbox Introduction to find out how to set up rekordbox for Mac/Windows, and see the Instruction Manual to find out how to use rekordbox for Mac/Windows.
Visit the URL below to find these user guides.

rekordbox.com/manual

Product overview

PRO DJ LINK

You can use PRO DJ LINK functions by connecting the unit via a LAN cable to a PRO DJ LINK compatible DJ mixer and a PC/Mac running rekordbox.
PRO DJ LINK supports USB Export, which utilizes a storage device, as well as rekordbox LINK Export, which utilizes a PC/Mac or mobile device running rekordbox.

⇨ Connection: PRO DJ LINK (page 32)

rekordbox for Mac/Windows

rekordbox for Mac/Windows is a complete DJ application that you can use to manage your music and perform.

- You can use audio files managed in Export mode (the music management function of rekordbox for Mac/Windows) with this unit.
- This unit is a Hardware Unlock device. If you connect a PC/Mac running rekordbox for Mac/Windows to the unit, you can use Performance mode (DJ functions of rekordbox for Mac/Windows) for free.
- For information on functions supported by Hardware Unlock, visit the URL below.

  rekordbox.com

- The rekordbox for Mac/Windows isn't included with the unit. Download the software from the URL below.

  rekordbox.com

- For information on the latest system requirements, compatibility, and supported operating systems, visit the URL below.

  rekordbox.com/system

- Operation isn't guaranteed on all PC/Mac models, even if the system requirements are met.
- Depending on power-saving settings and other conditions of your PC/Mac, the CPU and hard disk may not provide sufficient processing capabilities. For laptops in particular, make sure the PC/Mac is in the best condition to provide constant high-level performance when using rekordbox for Mac/Windows (for example by keeping the AC power connected).

OneLibrary

This unit only supports OneLibrary.

When using any library other than OneLibrary on the USB device, make sure to first convert it to OneLibrary by following the procedure below to use it on this unit.

1   Launch the latest version of rekordbox for Mac/Windows.

2   Connect the USB device to your PC/Mac.

3   Follow the on-screen instructions to perform the conversion.

- For more information, refer to the OneLibrary user guide from the FAQ below.

  rekordbox.com/support/faq/onelibrary-7/

rekordbox for iOS/Android

If you connect mobile devices running rekordbox for iOS/Android to the unit, you can play audio files managed in rekordbox for iOS/Android via the unit.

- For information on connecting mobile devices running rekordbox for iOS/Android with the unit, refer to the FAQ at the URL below.
  iOS:

  rekordbox.com/en/support/faq/connecting-to-dj-units/#faq-q100037
  Android:

  rekordbox.com/en/support/faq/connecting-to-dj-units-android/#faq-q110039

- The DJ performance functions supported by ver. 4.0.0 or later can't be used with this unit. Select [**Connect to CDJ/XDJ/DJM**] on the screen below and use the unit via PRO DJ LINK.
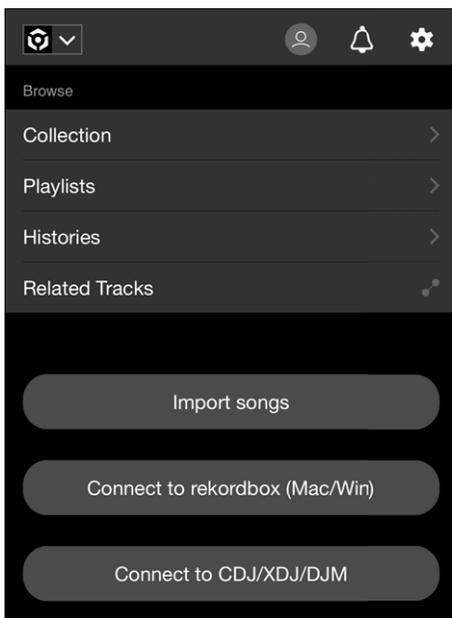
System requirements

- -

Supported audio sources

This unit supports the following sources.

– USB device
– Mobile device
   ⇨ rekordbox for iOS/Android (page 10)
– PC/Mac
   ⇨ PC/Mac setup (page 37)

❖ USB devices

Use USB devices that support the following specifications.

Folder hierarchy	Up to 8 levels (Files in the lower levels can't be played with the unit.)
Maximum number of folders	Unlimited (Up to 10 000 folders in a folder can be displayed.)
Maximum number of files	Unlimited (Up to 10 000 files in a folder can be displayed.)
File format	FAT16, FAT32, exFAT, HFS+ (NTFS isn't supported.)

- The unit can play audio files saved on USB mass storage class devices.
- It may take some time for the unit to read a device when it contains many folders and files.
- Some USB devices may not work properly with this unit.
- The unit doesn't support the following.
    – Optical disc devices such as external DVD/CD drives
    – USB hubs
- We accept no responsibility for loss of data from USB devices, or other direct or indirect problems resulting from connections to this unit.
- If excessive current passes through the USB port on the unit, the USB indicator on the unit blinks, and the unit stops the power supply to the USB device and stops communication. To restore the unit to a normal condition, disconnect the USB device from the unit. Do not use the USB device with the unit again.

If you still can't restore the unit to a normal condition (i.e. if the unit doesn't communicate with a connected USB device), turn the unit off and on.

• Do not use an extension cable when connecting a USB device to the unit or communication may be interrupted.

- -

Supported file formats

The unit supports audio files in the following formats.

Type	Extension	Format	Bit depth	Bit rate	Sampling frequency
MP3	.mp3	MPEG-1 AUDIO LAYER-3		32 to 320 kbps	
AAC	.m4a, .aac, .mp4	MPEG-4 AAC LC	16bit		44.1 kHz, 48 kHz
		MPEG-2 AAC LC		16 to 320 kbps	
WAV	.wav	WAV			
AIFF	.aif, .aiff	AIFF			44.1 kHz, 48 kHz, 88.2 kHz, 96 kHz
Apple Lossless	.m4a	ALAC	16bit, 24bit	—	
FLAC	.flac, .fla	FLAC			

• Some files can't be played with the unit even if they are in a supported format.

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Part names

Top panel
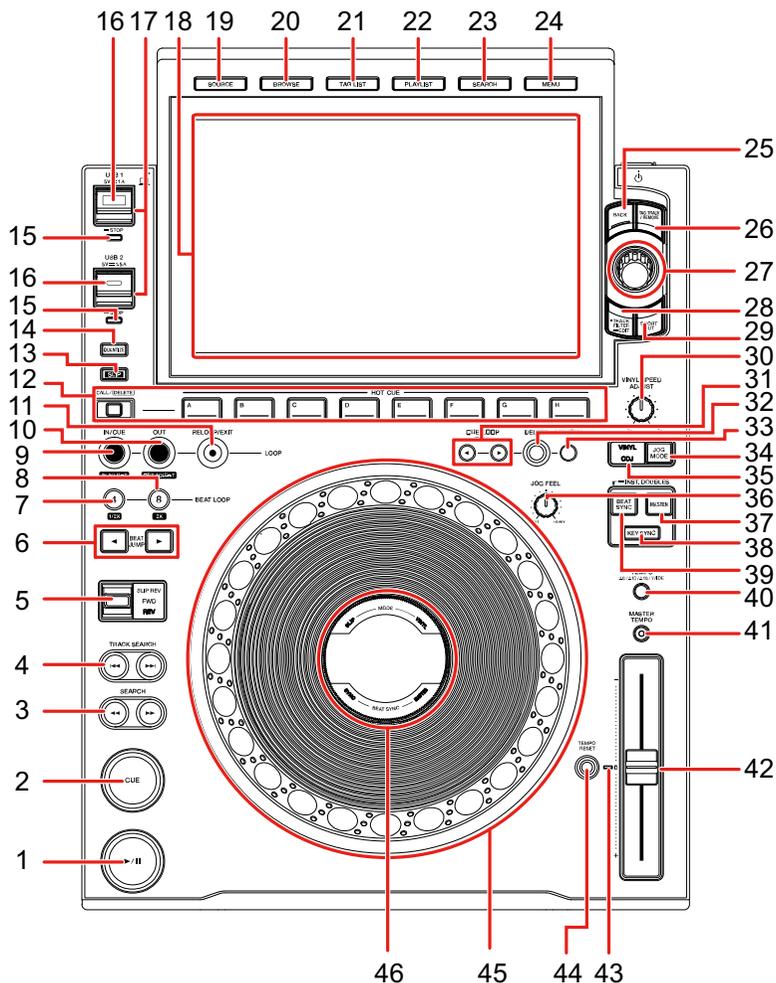
1. **▶/❚❚ button**

   ⇨ Play/pause (page 69)

2. **CUE button**

   ⇨ Setting a cue point (page 76)

3. **SEARCH ◄◄ , ►► buttons**

   ⇨ Basic operations during playback (page 70)

4. **TRACK SEARCH ⏮, ⏭ buttons**

⇨ Basic operations during playback (page 70)

5. **SLIP REV, FWD, REV lever**

Lights up during reverse playback or Slip Reverse.

⇨ Reverse playback (page 70)

⇨ Slip (page 91)

6. **BEAT JUMP ◀, ▶ buttons**

⇨ Beat Jump/Loop Move (page 89)

7. **4 BEAT LOOP (1/2X) button**

⇨ Using the 4 BEAT LOOP (1/2X) button (page 79)

⇨ Halving the length of a loop (page 81)

8. **8 BEAT LOOP (2X) button**

⇨ Using the 8 BEAT LOOP (2X) button (page 80)

⇨ Doubling a loop in length (page 81)

9. **LOOP IN/CUE (IN ADJUST) button**

⇨ During playback (page 76)

⇨ Manual setting (page 79)

⇨ Fine-adjusting loop points (page 81)

10. **LOOP OUT (OUT ADJUST) button**

⇨ Manual setting (page 79)

⇨ Fine-adjusting loop points (page 81)

11. **LOOP RELOOP/EXIT button**

⇨ Canceling loop playback (page 82)

⇨ Starting playback from a Hot Cue point (page 85)

12. **HOT CUE (CALL/DELETE, A to H) buttons**

⇨ Hot Cue/Gate Cue (page 84)

⇨ Slip (page 91)

13. **SLIP button**

⇨ Turning Slip mode on (page 92)

14. **QUANTIZE button**

⇨ Using Quantize (page 88)

15. **USB1, USB2 STOP buttons**

⇨ Disconnecting a USB device (page 54)

16. **USB1, USB2 ports**

17. **USB1, USB2 indicators**

    Blinks while communicating with a USB device.

18. **Touchscreen**

    ⇨ Touchscreen (page 19)

19. **SOURCE button**

    Displays the [**SOURCE**] screen.

20. **BROWSE button**

    Displays the BROWSE screen.

21. **TAG LIST button**

    Displays the [**TAG LIST**] screen.

22. **PLAYLIST button**

    Displays the Playlist screen.

23. **SEARCH button**

    Displays the Search screen.

24. **MENU button**

    ⇨ Changing the settings (page 100)

25. **BACK button**

    ⇨ Returning to the next level up (page 28)

26. **TAG TRACK/REMOVE button**

    ⇨ Registering a track to the Tag List (page 63)

27. **Rotary selector**

    ⇨ Using the rotary selector (page 28)

28. **TRACK FILTER/EDIT button**

    ⇨ Using Track Filter (page 58)

29. **SHORTCUT button**

    Displays the [**SHORTCUT**] screen.

30. **VINYL SPEED ADJUST knob**

    ⇨ Adjusting the playback starting and stopping speeds (for Vinyl mode) (page 74)

31. **CUE/LOOP CALL ◄, ► buttons**

    ⇨ Calling up a saved cue point (page 77)
    ⇨ Calling up a saved loop (page 83)

32. **DELETE button**

    ⇨ Deleting a saved cue point (page 78)

⇨ Deleting a saved loop (page 83)

33. **MEMORY button**

⇨ Saving a cue point (page 77)

⇨ Saving a loop (page 83)

34. **JOG MODE button**

⇨ Setting the jog wheel mode (page 73)

35. **VINYL/CDJ indicator**

Lights up to indicate the selected mode (Vinyl or CDJ).

⇨ Setting the jog wheel mode (page 73)

36. **JOG FEEL knob**

⇨ Adjusting the "weight" of the jog wheel (page 74)

37. **MASTER button**

⇨ Using Beat Sync (page 93)

38. **KEY SYNC button**

⇨ Using Key Sync (page 96)

39. **BEAT SYNC/INST.DOUBLES button**

⇨ Using Beat Sync (page 93)

⇨ Using Instant Doubles (page 94)

40. **TEMPO ±6/±10/±16/WIDE button**

⇨ Adjusting the playback speed (tempo control) (page 71)

41. **MASTER TEMPO button**

⇨ Adjusting the playback speed without changing the pitch (Master Tempo) (page 71)

42. **TEMPO slider**

⇨ Adjusting the playback speed (tempo control) (page 71)

43. **TEMPO RESET indicator**

Lights up when Tempo Reset is turned on.

44. **TEMPO RESET button**

⇨ Adjusting the playback speed (tempo control) (page 71)

45. **Jog wheel, jog ring illumination**

⇨ Jog wheel operations (page 73)

46. **Jog display**

⇨ Jog display (page 27)

Front panel

1

2
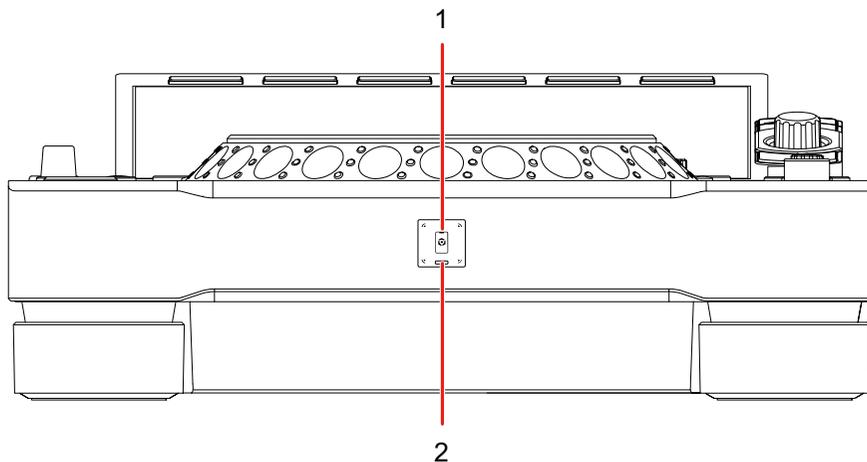
1. **NFC login touch area**

   ⇨ NFC login (page 48)

2. **NFC login indicator**

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Rear panel
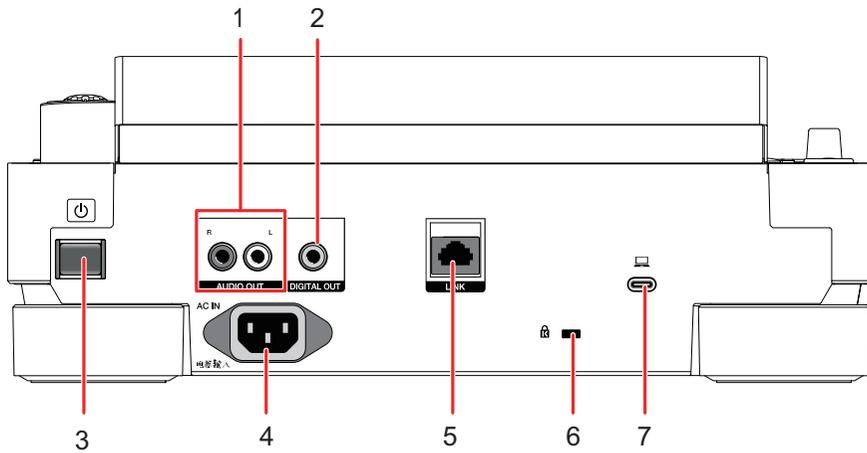
1. **AUDIO OUT L/R terminals**

   Connect the supplied analog audio cable.

2. **DIGITAL OUT terminal**

   Connect the supplied digital audio cable.

3. ⏻ **button**

   Turns the unit on and off.

4. **AC IN**

   Connect to a power outlet with the supplied power cord.

5. **LINK port**

   Connect the supplied LAN cable.

6. **Kensington security slot**

   Connect a cable lock.

7. **USB port**

   Connect a PC/Mac with a USB cable.

Touchscreen

SOURCE screen

Press the [**SOURCE**] button to display the source selection screen.
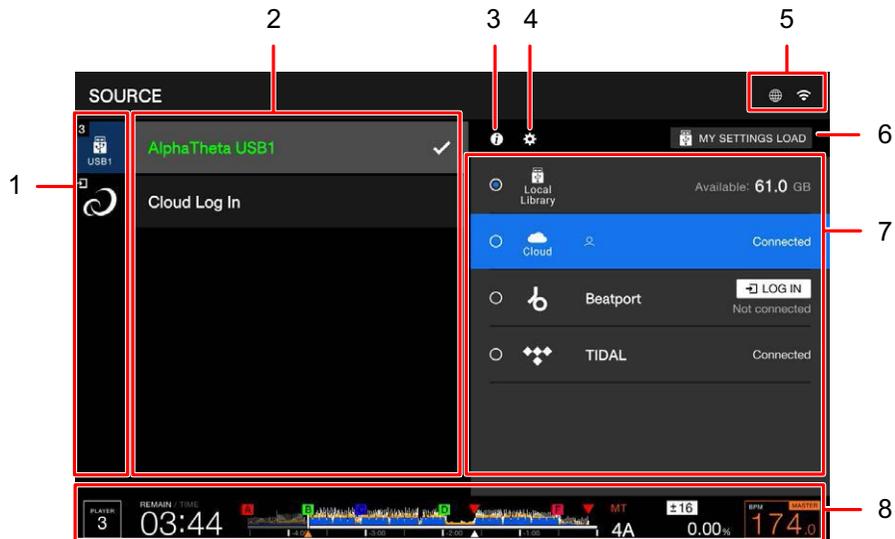
1. **Device icon**

   Displays the connected device.

   - If [**Background Color**] is set for the device, the icon's background is displayed in the chosen color.

2. **Device name/status**

   Displays the device name and status.

3. ⓘ **(Info)**

   Displays or hides the information for the highlighted device.

4. ⚙ **(Device settings)**

   Select the [**Local Library**], [**Cloud Library**], or [**Streaming**] tab to set the following.

   [**Local Library**]

   — [**Waveform Divisions**]: Selects time scale or phrase data to display under the playing address on the overall waveform.

   — [**Image On-Jog Display**]: Sets an image to display on the artwork display on the jog wheel.

19

— **[Background Color]**: Sets the background color saved on the selected storage device. This setting is also applied to colors for a part of the touchscreen.

— **[MY SETTINGS LOAD]**: Calls up the Utility settings and some other settings saved on the selected storage device.

⇨ Calling up My Settings saved on a storage device (page 114)

[Cloud Library]

— **[Waveform Divisions]**: Selects time scale or phrase data to display under the playing address on the overall waveform.

— **[Image On-Jog Display]**: Sets an image to display on the artwork display on the jog wheel.

— **[Background Color]**: Sets the background color saved on the selected storage device. This setting is also applied to colors for a part of the touchscreen.

— **[Display username on-screen]**: Sets whether or not to display the nickname registered in your cloud storage on the touchscreen of the unit.

— **[Log Out Time]**: Sets the amount of time until you're automatically logged out of the cloud if you haven't used rekordbox CloudDirectPlay or streaming services (Beatport, TIDAL) during that time. This is only displayed when you log in to the cloud using [**Cloud Log In**].

— **[MY SETTINGS LOAD]**: Calls up the Utility settings and some other settings saved in your cloud storage.

⇨ Calling up My Settings saved on a storage device (page 114)

[Streaming]

— **[TIDAL]**: Sets the file format for audio files to register in your cloud storage when using TIDAL. If the file format is already registered in the cloud database, the setting in the database will take priority.

5. **Connection status icons**

— ⊕ (Internet connection icon): Displays the status of the internet connection.

— 🛜 (Wi-Fi connection icon): Displays the status of the Wi-Fi connection.

6. **MY SETTINGS LOAD**

Calls up the Utility settings and some other settings saved on the selected storage device.

⇨ Calling up My Settings saved on a storage device (page 114)

7. **Library display**

Displays the library.

— **[Local Library]**: Browses the rekordbox library on the selected storage device.

— **[Cloud]**: Browses the rekordbox library in your cloud storage after you've logged in to it.

— **[Beatport]**: Browses Beatport Streaming after you've logged in to it.

— **[TIDAL]**: Browses TIDAL after you've logged in to it.

8. **Playback status display**

Displays the playback status of the loaded track.

- -

Browse screen

Press the [**BROWSE**], [**TAG LIST**], or [**PLAYLIST**] button to display the browse screen (track list).
You can browse a storage device, rekordbox CloudDirectPlay, the rekordbox library on a connected PC/Mac or mobile device, and streaming services (Beatport, TIDAL).

• If you browse a storage device that doesn't contain a rekordbox library on the BROWSE screen, the folder and track lists are displayed in a hierarchical structure.

When you press the [BROWSE] button

1. **Category**

Displays the categories.

• Go to [**Preferences**] in rekordbox to choose the categories you want to display (you can't set the categories for streaming services (Beatport, TIDAL) with rekordbox).

2. **Device icon**

Displays the icon of a device selected on the [**SOURCE**] screen.

3. ← **(Back)**

Displays the next level up.

4. **Next level up display**

Displays the folder in the next level up, device name, or nickname.

5. **Track list**

Displays the track list of the selected hierarchical level or playlist.

- Touch the title row to sort the list.

- Touch ↕ on the title row to display the sub-column selection screen and select a sub-column to be displayed. To set sub-columns you want to display in the selection list, go to [**Preferences**] in rekordbox (you can't set a sub-column to be displayed for streaming services (Beatport, TIDAL) with rekordbox).

6. **PREVIEW**

Displays or hides the [**Preview**] column.

7. **Font size setting**

Sets the font size.

8. ⓘ **(Info)**

Displays or hides the information for the highlighted track.

9. **Connection status icons**

- 🌐 (Internet connection icon): Displays the status of the internet connection.
- 📶 (Wi-Fi connection icon): Displays the status of the Wi-Fi connection.

10. **Playback status display**

Displays the playback status of the loaded track.

⇨

Playback screen (waveform screen)
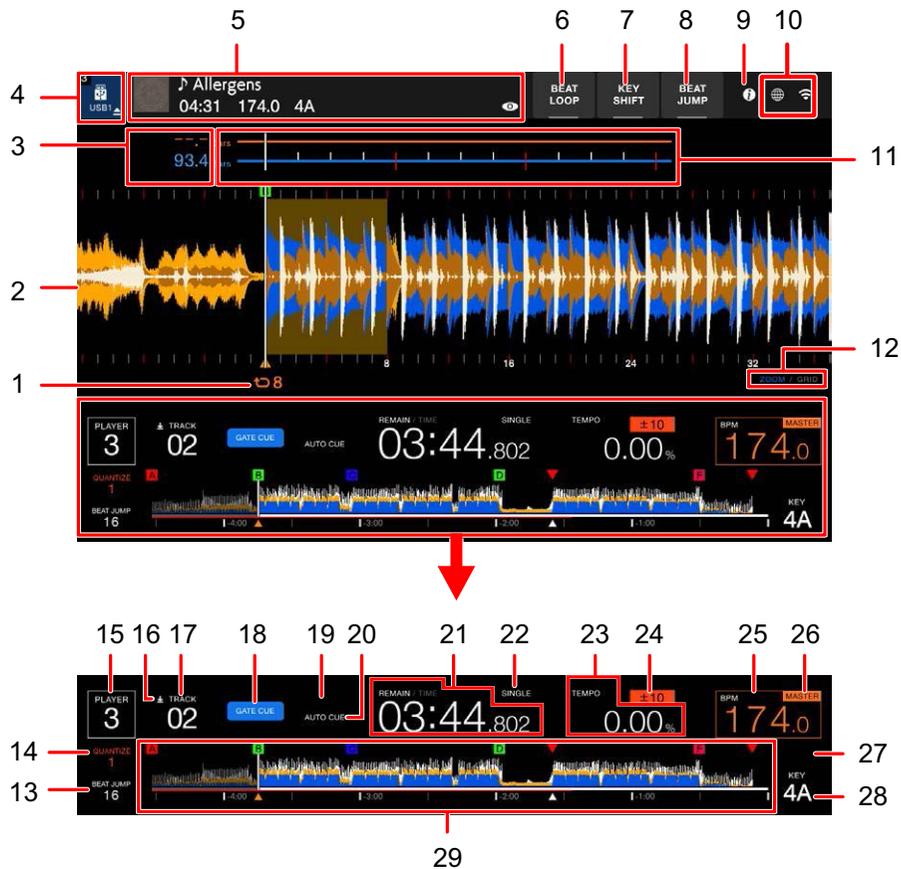
1. **Number of beats for a loop**

   Displays the number of beats set for a loop.

2. **Enlarged waveform**

   Displays the enlarged waveform, cue points, loop points, and Hot Cue points, etc. that have been analyzed by rekordbox or this unit.

   • You can change the waveform color in [**Waveform Color**] on the [**SHORTCUT**] screen.

   ⇨ Waveform Color (page 112)

   • Touch the overall waveform during playback to display the enlarged waveform for the touched point.

3. **Beat countdown**

   Displays the number of bars and beats from the playback point to the closest saved cue point.

- Touch the overall waveform during playback to display the number of bars and beats from the playback point to the touched point.

4. **Device icon (Storage of the loaded track)**

   - Touch ⏏ (Eject) to unload the loaded track. You can't unload the track playing when [**Eject/Load Lock**] is set to [**Lock**] in the Utility settings. Set it to [**Unlock**] or press the [▶/❙❙] button to pause, then touch ⏏.

     ⇨

5. **Track information**

   Displays the information of the loaded track.

   Touch the track information to display or hide the information such as track name.

6. **BEAT LOOP**

   ⇨

   ⇨

7. **KEY SHIFT**

   ⇨

8. **BEAT JUMP**

   ⇨

9. ⓘ **(Info)**

   Displays the detailed information of the loaded track.

10. **Connection status icons**

    — 🌐 (Internet connection icon): Displays the status of the internet connection.

    — 📶 (Wi-Fi connection icon): Displays the status of the Wi-Fi connection.

11. **Waveform/phase meter**

    Displays the bar and beat deviations from the sync master.

    - Touch to switch between the waveform and phase meter displays. You can also switch the displays in [**Waveform/Phase Meter**] on the [**SHORTCUT**] screen.

      ⇨

12. **Zoom/Grid Adjust mode indicator**

    Press and hold the rotary selector to switch between Zoom and Grid Adjust modes.

    - Turn the rotary selector to control the following.

      – In Zoom mode: Zooms in and out of the waveform.

      – In Grid Adjust mode: Adjusts the beatgrid.

13. **Number of beats for Beat Jump**

    Displays the number of beats set for the [**BEAT JUMP** ◀, ▶] buttons.

- Set the number of beats in [**Beat Jump Beat Value**] in the Utility settings or on the [**SHORTCUT**] screen.

    ⇨ Beat Jump Beat Value*1 (page 101)

    ⇨ Beat Jump Beat Value (page 111)).

14. **Number of beats for Quantize**

    Displays the number of beats set for Quantize when Quantize is turned on.

    - Set the number of beats in [**Quantize Beat Value**] in the Utility settings or on the [**SHORTCUT**] screen.

        ⇨ Quantize Beat Value*1 (page 101)

        ⇨ Quantize Beat Value (page 111)

15. **Player number**

    Displays the player number set for the unit.

    - Set the player number in [**Player No.**] in the Utility settings.

        ⇨ Player No. (page 105)

16. 🖳 **(File cache)**

    Displayed when the file cache has completed for the loaded track.

17. **Track number**

18. **GATE CUE button**

    Turns on and off Gate Cue.

19. **SMART CUE**

    Displayed when Smart Cue is turned on.

20. **AUTO CUE**

    Displayed when Auto Cue is turned on.

21. **Time display (minutes, seconds, msec)**

    Displays remaining time or elapsed time.

22. **CONTINUE/SINGLE**

    Displays the playback mode for the loaded track.

    - Set the playback mode in [**Play Mode**] in the Utility settings.

        ⇨ Play Mode*1 (page 103)

23. **Playback speed**

    Displays the playback speed set by the TEMPO slider.

24. **Playback speed adjustment range**

    Displays the adjustable range from the original playback speed.

25. **BPM**

    Displays the BPM (Beats Per Minute, i.e. tempo) of the track being played.

    - The measured value may differ from that measured by our DJ mixers due to differences in the measurement methods. This isn't a malfunction.

26. **MASTER/SYNC**

    — **MASTER**: Displayed when the unit is set as the sync master.

    — **SYNC**: Displayed when Beat Sync is turned on.

27. **MT**

    Displayed when Master Tempo is turned on.

28. **Key**

    Displays the key of the track.

    - The key is displayed in green when it's a good match with the key (related key) of a track loaded on the sync master.

29. **Overall waveform**

    Displays the overall waveform, cue points, loop points, and Hot Cue points, etc. that have been analyzed by rekordbox or this unit.

    ⇨ Playing a track from the touched point on the overall waveform (page 69)

    ⇨ Monitoring a different part of a track during playback (Touch Cue) (page 72)

    - You can change the waveform color in [**Waveform Color**] on the [**SHORTCUT**] screen.

        ⇨ Waveform Color (page 112)

Jog display
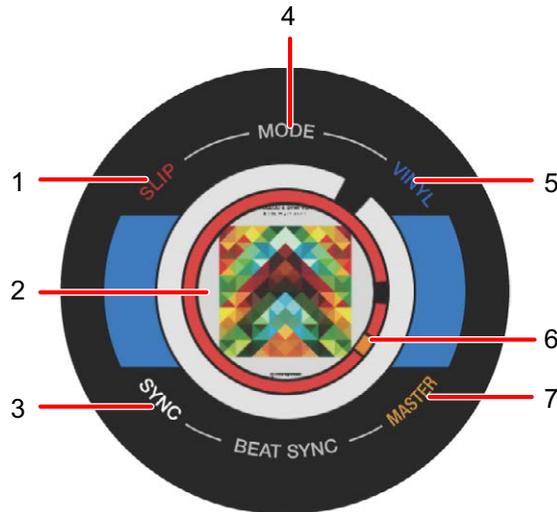
1. **SLIP indicator**

   Lights up when Slip mode is turned on.

2. **Artwork**

   Displays the artwork of the loaded track.

   - You can set the artwork to display for each track in [**Image On-Jog Display**] on the [**SHORTCUT**] screen, or in [**Image On-Jog Display**] of [**Local Library**] or [**Cloud Library**] that is displayed by tapping ⚙ on the [**SOURCE**] screen.

     ⇨ Image On-Jog Display (page 112)

     ⇨ SOURCE screen (page 19)

3. **SYNC indicator**

   Lights up when Beat Sync is turned on.

4. **Playback point indicator**

   Indicates the playback point (turns during playback and stops when the track is paused).

5. **VINYL indicator**

   Lights up when Vinyl mode is turned on.

6. **Cue/loop/Hot Cue point indicator**

   Indicates the cue, loop, or Hot Cue point.

7. **MASTER indicator**

   Lights up when the unit is set as the sync master.

Basic operations on the touchscreen

Use the rotary selector or touch the screen to operate it.

❖ Using the rotary selector

The following functions are available.

Operation	Description
Rotate	Moves the cursor and highlights an item.
Press	Selects the highlighted item.

❖ Touch operations

The following functions are available.

Operation		Description
Touch	Other than waveform	Selects the highlighted item. • Touch an item (e.g. a folder) in a hierarchy to display the next level down. • Touch a track to display the track menu.
	Waveform	Touch the overall waveform on the browse screen to monitor the sound from the touched point.
Flick		Scrolls up or down in the hierarchy.

❖ Returning to the next level up

1 Press the [BACK] button on the top panel.

The next level up (previous screen) is displayed.

• Press and hold the [**BACK**] button to highlight the top level in the hierarchy.

Connections (basic styles)

Turn the unit off and disconnect the power cord before connecting other units.

Connect the power cord after all the connections are complete.

- Use the supplied power cord.
- Read the instruction manuals for the devices you are going to connect with the unit.
- Use the following products for the connections.
  - Supplied LAN cable (or an STP cable (CAT5e shielded))
  - Switching hub of 1Gbps or more
  - Wireless LAN (Wi-Fi) router (access point) that conforms to IEEE802.11n or IEEE802.11ac
- Operation isn' t guaranteed on all products, even if the requirements are met.

Internet connection

To use rekordbox CloudDirectPlay or streaming services (Beatport, TIDAL) on the unit, connect the unit to a router via wireless LAN (Wi-Fi) or wired LAN.

❖ Notes on internet connection

- You can't connect the network interface of the unit directly to the communication lines of telecommunications carriers (mobile communications companies, fixed-line telecommunications companies, internet service providers, etc.). To connect the unit to the internet, connect via a router or similar device (for security reasons, don't connect the unit directly to the internet. Instead, set the unit within a network protected by a router or firewall).

❖ Wireless LAN (Wi-Fi) connection

- Connect to the internet via wireless LAN (Wi-Fi) on the unit.
- To use PRO DJ LINK, connect the unit and a DJ mixer with a LAN cable via a switching hub.

Connection diagram:

Internet

Wireless LAN (Wi-Fi) router
(access point)

Switching hub

Multi player   DJ mixer   Multi player

❖ Wired LAN connection

• Connect a router and switching hub with a LAN cable.

Connection diagram:
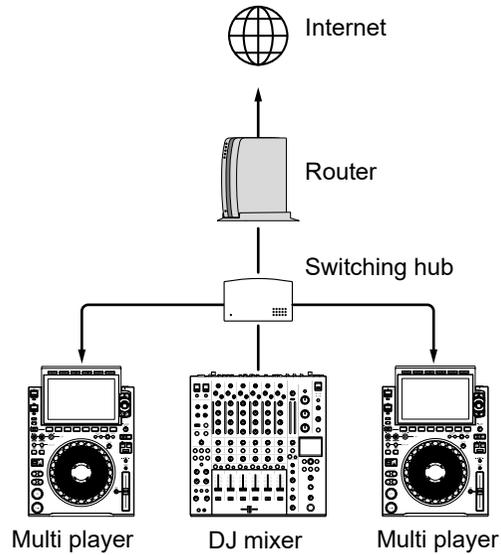
• Check if the router and switching hub work before connecting to the internet, then connect a LAN cable to multi players.
• If multiple PRO DJ LINK networks are used in a large venue, set a router for each PRO DJ LINK network to separate the areas.

PRO DJ LINK

- You can connect multiple multi players to a DJ mixer using a LAN cable.
- To connect multiple multi players to a DJ mixer with only one LAN port, use a switching hub.
- You can connect up to 6 multi players to a DJ mixer using a switching hub (up to 4 when including multi players released before 2020) if the DJ mixer has enough terminals.
- Set the player number on the unit to match the channel number on the DJ mixer that the audio cable is connected to. The player number is displayed in the bottom left corner of the screen. You can change the player number in [**Player No.**] in the Utility settings.
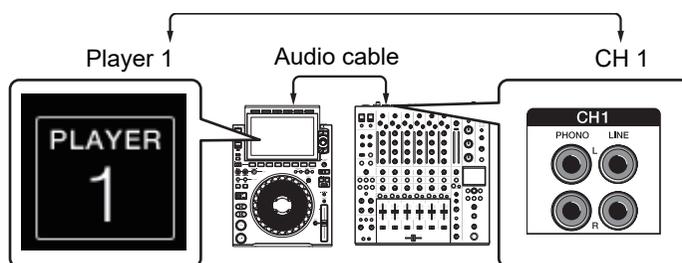
- To connect with a DJ mixer that has enough LAN ports for all the multi players you want to set up, do not use a switching hub. Instead, directly connect the cables to the ports.
- Do not disconnect a LAN cable while sharing audio files between units in the Pro DJ LINK network.
- Disconnect storage devices before disconnecting LAN cables.
- Install rekordbox for Mac/Windows USB connection (Link Export) driver software before connecting a PC/Mac to the unit via USB.

USB Export

You can transfer audio files and management data of rekordbox for use on this unit using a USB device (flash memory or hard disk). You can play playlists or tracks with cues, loops, and Hot Cues previously set in rekordbox.

• This unit only supports OneLibrary.

⇨ OneLibrary (page 9)

Connection diagram (when connecting 4 multi players):
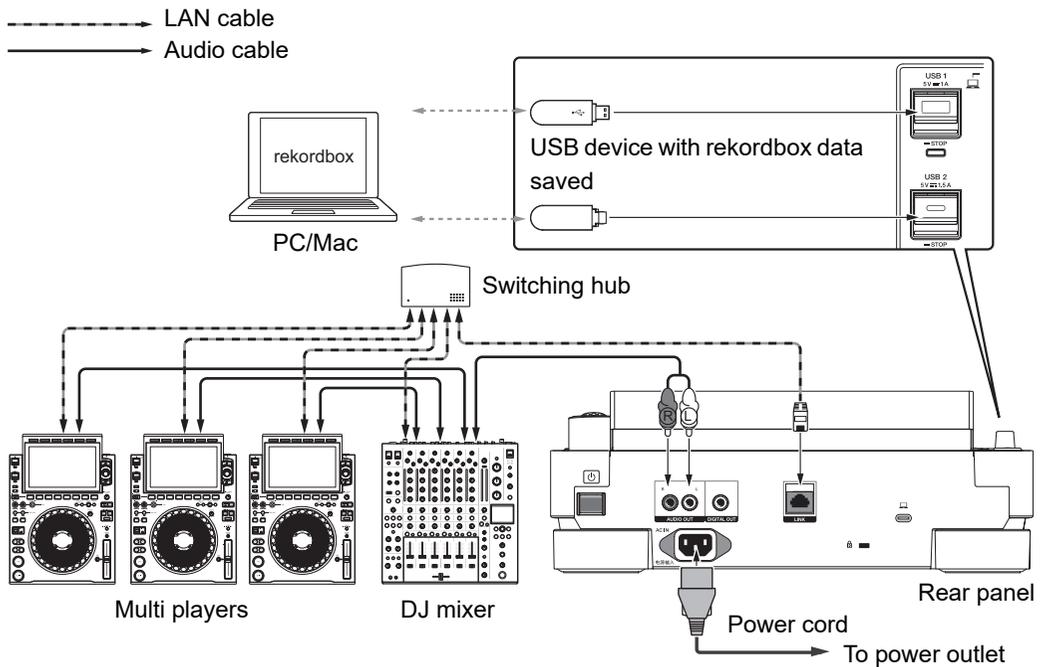
rekordbox Link Export

You can directly select and play tracks in rekordbox with this unit when the unit is connected via a LAN cable (CAT5e), a USB cable, or wireless LAN (Wi-Fi) router to a PC/Mac or mobile device running rekordbox. You can play playlists or tracks with cues, loops, and Hot Cues previously set in rekordbox.

- Install the rekordbox for Windows USB connection (Link Export) driver software before connecting the unit to a PC with a USB cable.

    ⇨ Installation of the dedicated audio driver software (page 37)

- For information on the connection with rekordbox for iOS/Android, refer to the FAQ at the URL below.

    iOS:

    rekordbox.com/en/support/faq/connecting-to-dj-units/#faq-q100037

    Android:

    rekordbox.com/en/support/faq/connecting-to-dj-units-android/#faq-q110039

❖ Wired LAN connection

You can connect up to 2 computers (PC/Mac).

Connection diagram (when connecting 4 multi players):
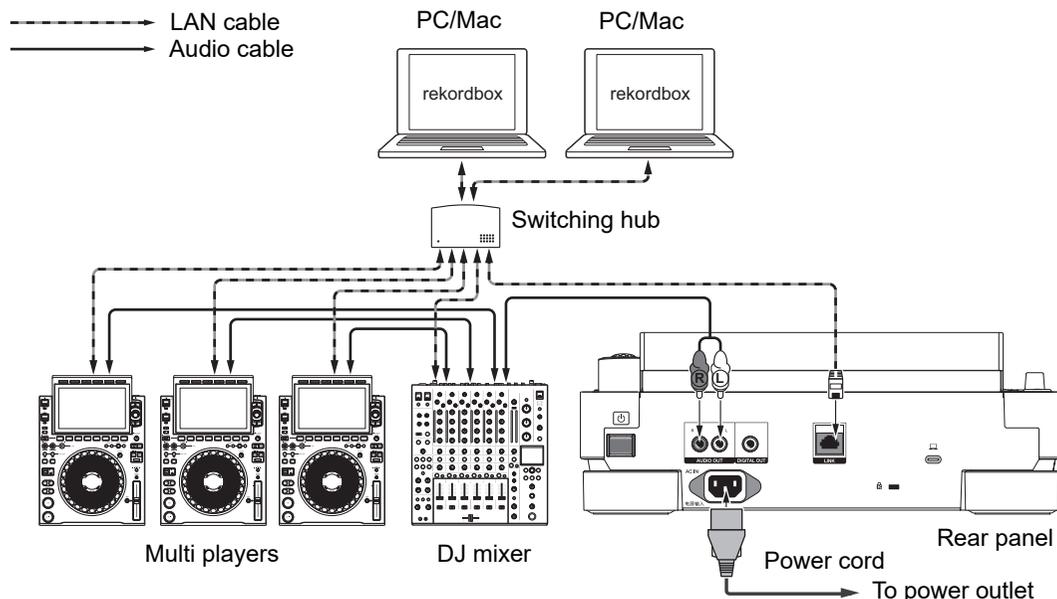
❖ USB connection

You can connect up to 2 computers (PC/Mac).

Connection diagram (when connecting 4 multi players):
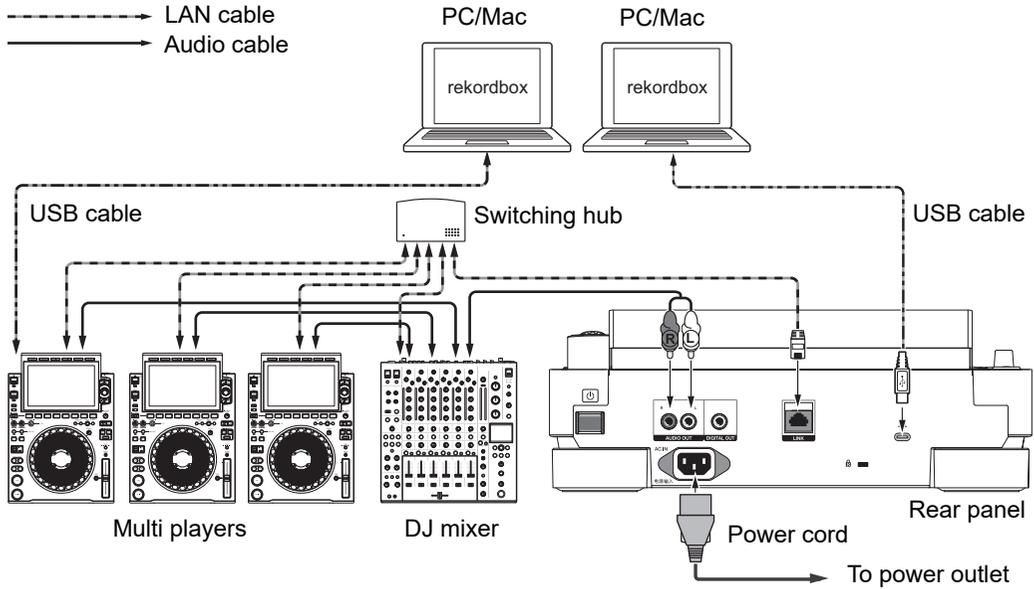
- Insert or pull a USB cable straight into/out of the USB port. Be careful not to apply force in a vertical or horizontal direction.

❖ Wireless LAN (Wi-Fi) router connection

You can connect up to 4 computers (PC/Mac).

Connection diagram (when connecting 4 multi players):

LAN cable
Audio cable
PC/Mac
PC/Mac
rekordbox
rekordbox
Wireless LAN (Wi-Fi) router
(access point)
Multi players
DJ mixer
Rear panel
Power cord
To power outlet
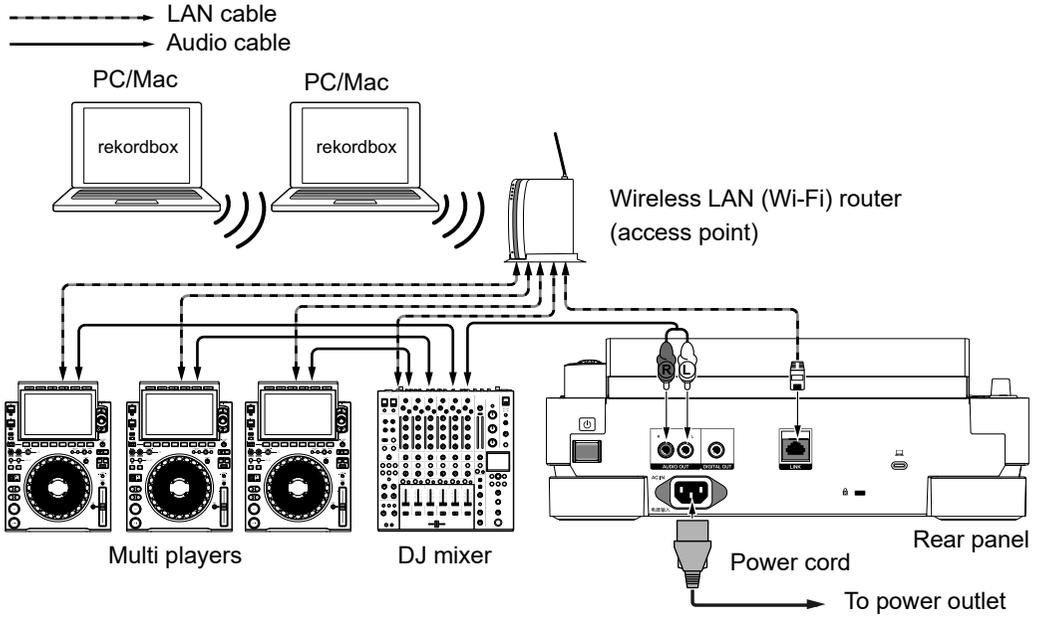
PC/Mac setup

To input your PC/Mac's audio to the unit, install the following software on your computer. If you use a Mac, you don't have to install the dedicated audio driver software and rekordbox for Windows USB connection (Link Export) driver software.

- Dedicated audio driver software: Driver software used for inputting the PC audio to the unit when using the unit with DJ software
- rekordbox for Windows USB connection (Link Export) driver software: Driver software used for connecting rekordbox for Windows to the unit via USB (Link Export)
  For information on the installation, visit the URL below.

  alphatheta.com/support/

- For information on the latest system requirements, compatibility, and supported operating systems, visit the URL below.

  alphatheta.com/support/

- Operation isn't guaranteed on all PC/Mac models, even if the system requirements are met.
- If a PC without the audio driver software installed is connected to the unit, errors may occur on the PC.
- Malfunctions may occur due to incompatibility with other software installed on a PC/Mac.

Installation of the dedicated audio driver software

❖ Notes on installation

- Turn the unit off and disconnect the USB cable connected to the unit and the PC before installation.
- Close all applications running on the PC before installation.
- You'll need admin rights to install the audio driver software to your PC.
- Read the License Agreement terms carefully before installation.
- If you quit the installation halfway through, perform the installation procedure from the beginning again.
- After the installation is complete, connect the PC to the unit.
- Operation isn't guaranteed on all PC models.

Downloading the dedicated audio driver software

Download the dedicated driver software from the URL below.

alphatheta.com/support/

Installing the dedicated audio driver software

1 Double-click the downloaded installation file.

2 Read the License Agreement terms carefully.
If you agree to the terms, mark the [Agree] check box and
click [OK].

- If you don't agree to the License Agreement terms, click [**Cancel**] to cancel the installation.

3 Follow the on-screen instructions to complete the installation.

rekordbox CloudDirectPlay

With rekordbox CloudDirectPlay, you can load and play audio files you've previously uploaded to your cloud storage onto the unit. You can also access audio files from a streaming service (TIDAL) without entering a password on this unit.

- Use Cloud Library Sync to upload audio files to your cloud storage. You can then play the uploaded files via your PC/Mac, mobile device, or this unit.
- For information on Cloud Library Sync, see the Cloud Library Sync Operation Guide.

  rekordbox.com/manual

  For information on how to manage audio files uploaded to your cloud storage, refer to the website at the URL below.

  rekordbox.com

❖ rekordbox version

Install the latest version of rekordbox to use rekordbox CloudDirectPlay with this unit.

❖ Subscription

You can use rekordbox CloudDirectPlay with all rekordbox subscription plans, including the Free plan.

- For information on rekordbox plans, see the plan page at the URL below.

  rekordbox.com

❖ Cloud storage service

rekordbox CloudDirectPlay uses the cloud storage service used by Cloud Library Sync.

- Cloud Library Sync and rekordbox CloudDirectPlay support Dropbox and Google Drive.
- For more information, see the Cloud Library Sync Operation Guide.

  rekordbox.com/manual

❖ Transmission speed

The time it takes to sync your library and load audio files via rekordbox CloudDirectPlay depends on the speed of your internet connection. We recommend a line speed of 20Mbps or faster for using rekordbox CloudDirectPlay.

❖ Personal use

With rekordbox CloudDirectPlay, you can use your rekordbox library on multiple PCs/Mac computers, mobile devices, and this unit, but you can't share your library with other users.

Setting up rekordbox CloudDirectPlay

Before using rekordbox CloudDirectPlay, perform the following procedure on rekordbox for Mac/Windows or rekordbox for iOS/Android.

❖ For rekordbox for Mac/Windows

1 **Click ⧉ at the top right of the screen of rekordbox for Mac/Windows.**

The [**Preferences**] window opens.
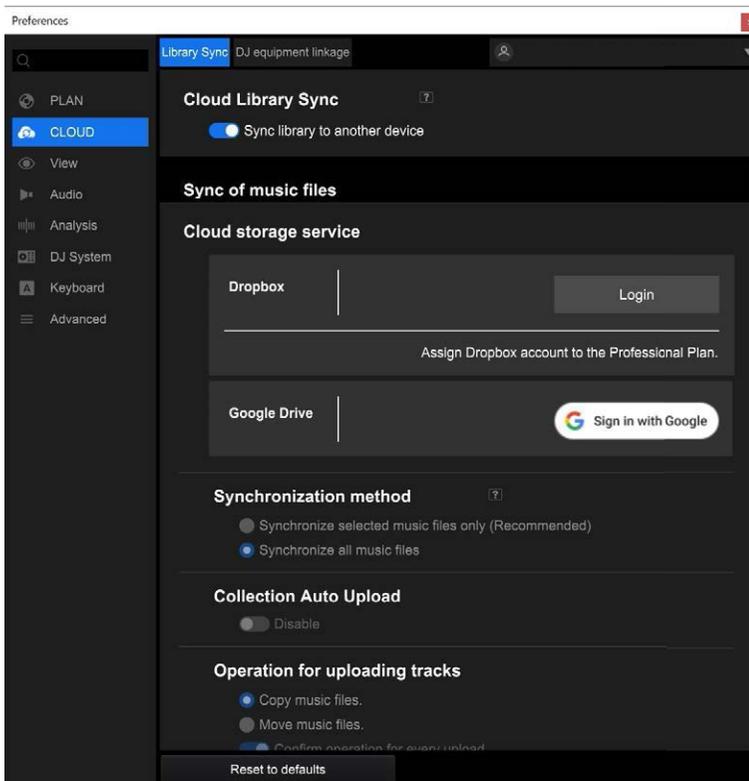
2 **Click the [Library Sync] tab in the [CLOUD] category.**

3 Check if [Sync library to another device] is turned on in [Cloud Library Sync].

4 Click the [DJ equipment linkage] tab in the [CLOUD] category.

5 Turn on [Use rekordbox CloudDirectPlay] in [Cloud Analysis / rekordbox CloudDirectPlay].
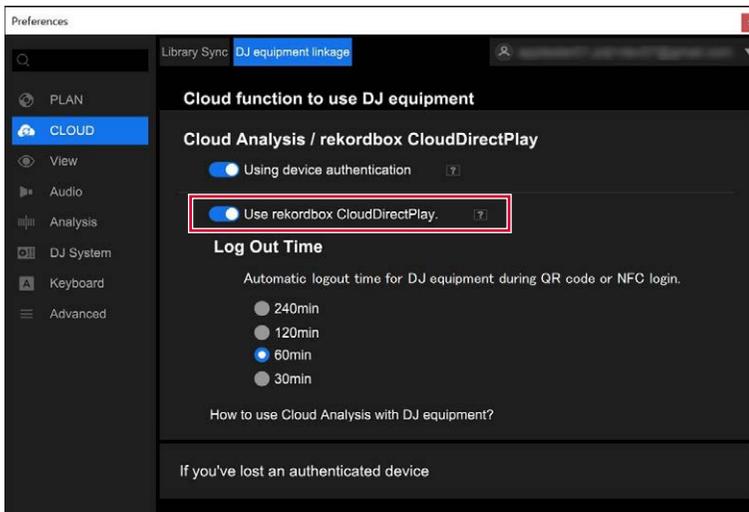
The conversion of the library starts on the cloud server.

After the conversion completes, [Auth] (authentication button) is displayed on the right of the device name in the tree view.
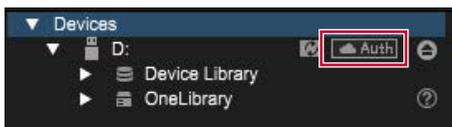
- Depending on the number of audio files in the library, it may take some time to convert the library.

- If the library conversion fails, [**Use rekordbox CloudDirectPlay**] is automatically turned off. If the conversion error happens repeatedly, contact us for support via the URL below.

  rekordbox.com

- If you turn off [**Use rekordbox CloudDirectPlay**], the authentication for all devices used with the same account is canceled.

- If you turn off [**Use rekordbox CloudDirectPlay**] and turn it on, the library is converted again.

❖ For rekordbox for iOS/Android

1 Tap 🖻 at the top right of the screen of rekordbox for iOS/ Android.
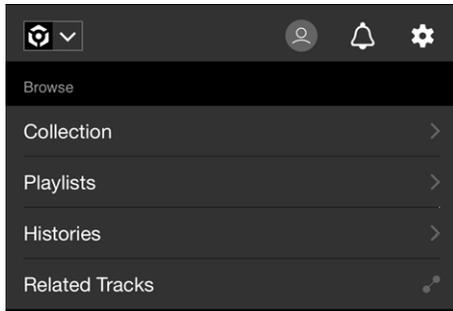
The login screen appears.

2 Enter your login email address and password.

3 Tap 🖻 at the top right of the screen.

The [**Account Information**] screen appears.

4 Tap [Activate] and [Cloud Library Sync] to turn them on.
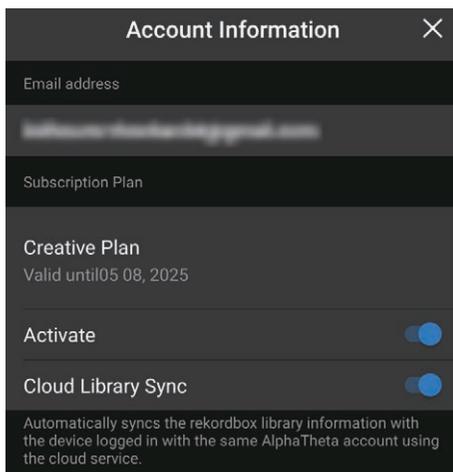
5   Log in to Dropbox or Google Drive.

6   On the [Account Information] screen, tap [rekordbox CloudDirectPlay] to turn it on.
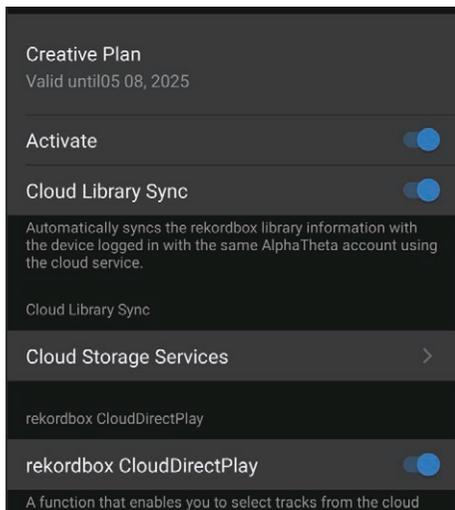
Authentication device for rekordbox CloudDirectPlay

Connect a USB device used for rekordbox CloudDirectPlay authentication to your PC/Mac and perform the authentication procedure below.

- -

Authenticating the USB device

1 Connect the USB device to your PC/Mac.

2 Click [Auth] (authentication button) on the right of the device name in the tree view.
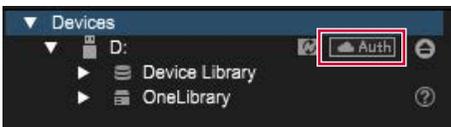
After the authentication completes, [**Auth**] (authentication button) changes to (authenticated icon).

- -

Deauthenticating the USB device

1 Click (authenticated icon) on the right of the device name in the tree view.

The USB device is deauthenticated.

- If the USB device has been authenticated with a rekordbox account other than the one you're currently using, perform the procedure with the other account.
- If the USB device has been authenticated with another user's account:
  – Connect the USB device to the PC/Mac of the user who performed the authentication for the device, then deauthenticate it.
  – Access the website from the PC/Mac of the person who performed the authentication for the device, then deauthenticate it.
    ⇨ Deauthenticating the USB device from the website (page 45)

Deauthenticating the USB device from the website

You can deauthenticate the USB device from the website, for example, if you lose the device.

1   Click ⊙ at the top right of the screen of rekordbox for Mac/ Windows.

2   Click the [DJ equipment linkage] tab in the [CLOUD] category.

3   Click [If you've lost an authenticated device].
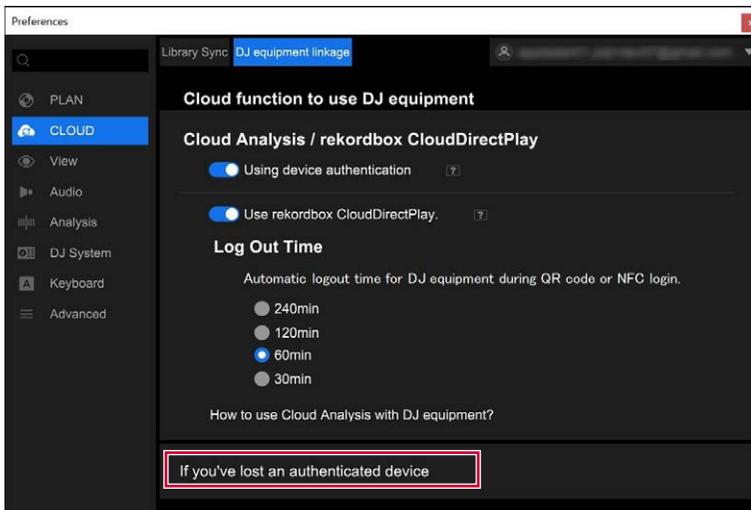
The website is displayed in the browser.

4   Follow the instructions on the website to deauthenticate the device.

- You can't deauthenticate devices authenticated with other accounts. You'll always need to perform the procedure with the account which authenticated the device.

Checking the internet connection

When rekordbox CloudDirectPlay is available, the internet connection icon is displayed on the [**SOURCE**] screen of the unit.

⇨ SOURCE screen (page 19)
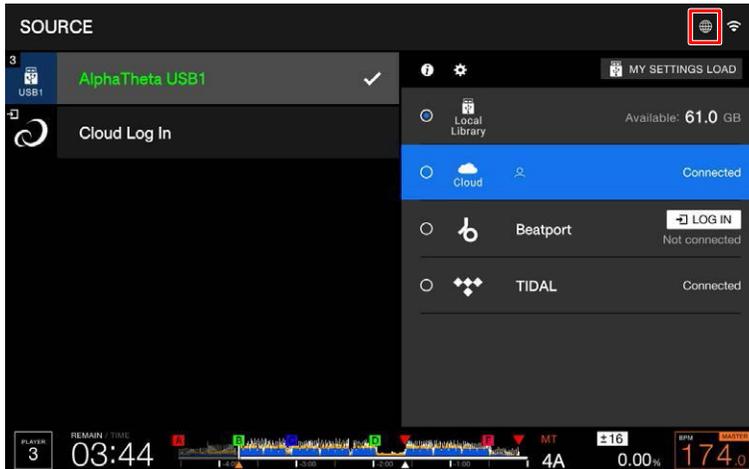
- You can't use rekordbox CloudDirectPlay when 🌐 (gray) is displayed. If this is the case, check the internet connection.
- To connect to the internet, connect the unit to a router using a LAN cable or the built-in wireless LAN (Wi-Fi).
  ⇨ Wireless LAN (Wi-Fi) router connection (page 36)

Logging in to rekordbox CloudDirectPlay

When using an authentication USB device

1 **Connect the authentication USB device for rekordbox CloudDirectPlay to the unit.**

You are automatically logged in and can use rekordbox CloudDirectPlay.

When not using an authentication USB device

❖ QR code login

1 Press the [SOURCE] button.

The [**SOURCE**] screen appears.

2 Select [Cloud Log In] and touch [LOG IN].

3 Scan the QR code with the camera on your mobile device.

4 Follow the on-screen instructions of your mobile device to log in.

You can now use rekordbox CloudDirectPlay.

- You can also log in by selecting a player from [**Cloud Log In**] on the [**SOURCE**] screen.
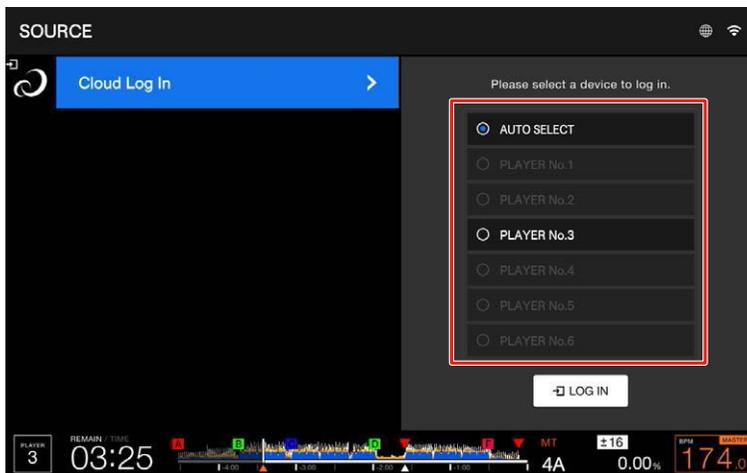
❖ NFC login

1 When the NFC login indicator on the front of the unit is lit, hold your NFC-compatible mobile device over the NFC login touch area to read the NFC tag.
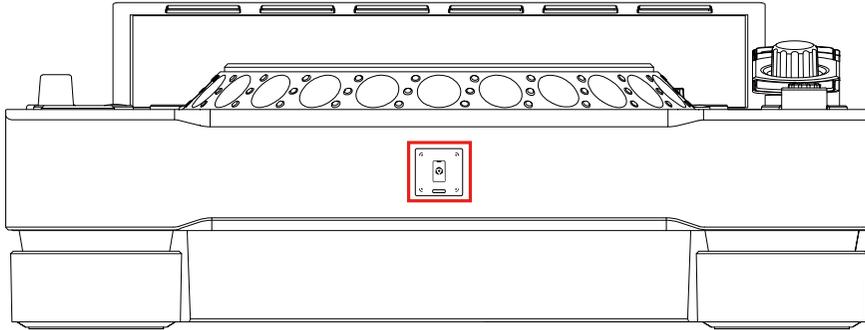
You're automatically logged in to the cloud after the NFC tag is read.

- You can't log in to the cloud when the NFC login indicator on the front of the unit is off.
- When the NFC login indicator on the front of the unit is off or when you select a player to log in to, touch [**Cloud Log In**] on the [**SOURCE**] screen, select the player you want to log in to and touch [**LOG IN**], then read the NFC tag on your NFC-compatible mobile device.
- To log in with NFC, install the latest version of rekordbox for iOS/Android.
- If you're using rekordbox for iOS, touch the notification on your mobile device to log in after reading the NFC tag.

Logging out of rekordbox CloudDirectPlay

When using an authentication USB device

1 Remove the authentication USB device from the unit.

You are logged out of rekordbox CloudDirectPlay and streaming services (Beatport, TIDAL).

⇨

When not using an authentication USB device

1 Press the [SOURCE] button.

The [**SOURCE**] screen appears.

2 Touch [LOG OUT] for rekordbox CloudDirectPlay you are logged in to.

You are logged out of rekordbox CloudDirectPlay and streaming services (Beatport, TIDAL).
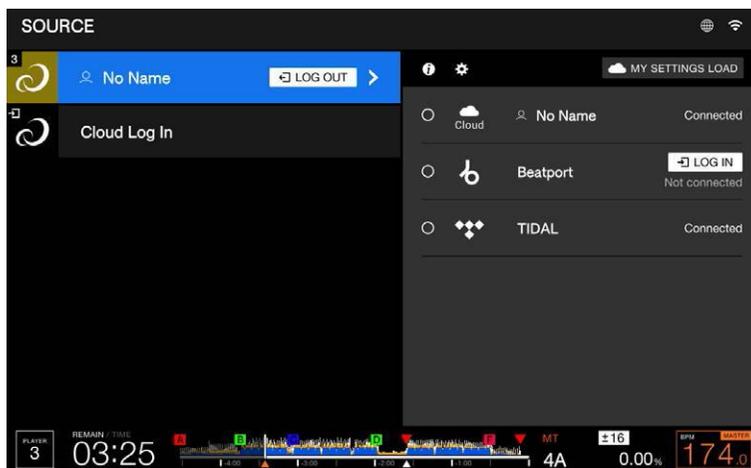
Playing audio files via rekordbox CloudDirectPlay

When rekordbox CloudDirectPlay is selected on the [**SOURCE**] screen, audio files uploaded to your cloud storage can be played from the browse screen of the unit.

- The time it takes to load audio files depends on the speed of your internet connection. You can view the loading progress in the overall waveform on the waveform screen.
- The following playback functions are only available for loaded audio files.
  - Memory Cue/Loop
  - Hot Cue/Loop point
- Audio files are loaded one by one from the track list. The following functions aren't available.
  - Track Search
  - [**Continue**] in Play mode
- The following functions aren't available for rekordbox CloudDirectPlay.
  - Hot Cue Bank list
  - Intelligent playlist
- While using rekordbox CloudDirectPlay, any track information changed by other rekordbox CloudDirectPlay or Cloud Library Sync devices used with the same account isn't reflected until you log out of rekordbox CloudDirectPlay and log in again.

Using the unit with streaming services (Beatport, TIDAL)

If you create playlists with tracks from streaming services (Beatport, TIDAL) using rekordbox and upload them to your cloud storage, you can load and play them on this unit.
Log in to rekordbox CloudDirectPlay and streaming services (Beatport, TIDAL) to use the tracks.

StreamingDirectPlay

You can load and play tracks from streaming services (Beatport, TIDAL) via the browse screen of the unit.

Logging in to Beatport Streaming

1 Log in to rekordbox CloudDirectPlay.

2 Press the [SOURCE] button.

The [**SOURCE**] screen appears.

3 Touch [LOG IN] for [Beatport] on the library display.
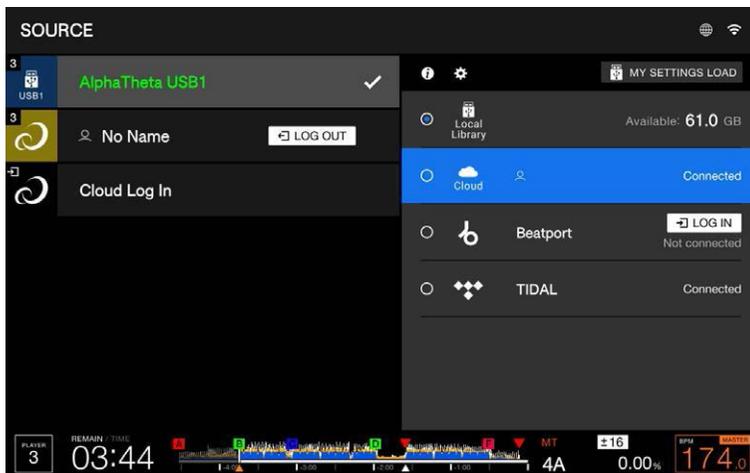
4 Log in to Beatport Streaming with your account details (username and password).
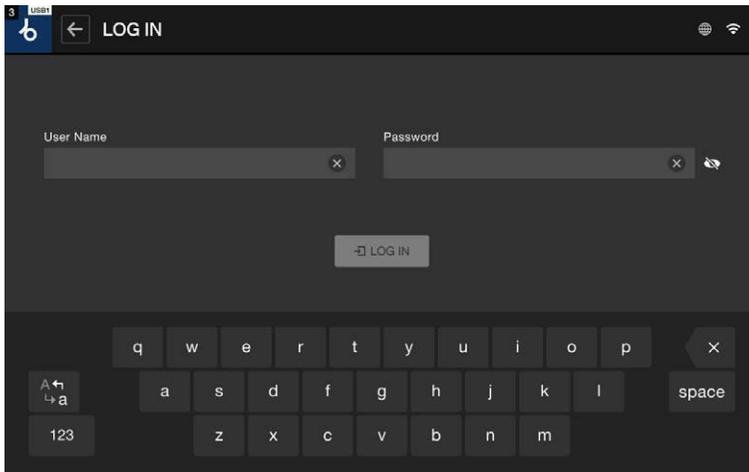
After you've logged in, you can use audio files from Beatport Streaming from the browse screen of the unit.

Logging in to TIDAL

1 Log in to rekordbox CloudDirectPlay.

You're logged in to rekordbox CloudDirectPlay and TIDAL, and you can play audio files from TIDAL from the browse screen of the unit.

⇨ Logging in to rekordbox CloudDirectPlay (page 46)

Playing audio files via streaming services (Beatport, TIDAL)

When [**Beatport**] or [**TIDAL**] is selected on the [**SOURCE**] screen, you can play audio files from streaming services (Beatport, TIDAL) from the browse screen of the unit.

- The time it takes to load audio files depends on the speed of your internet connection. You can view the loading progress in the overall waveform on the waveform screen.
- The following playback functions are only available for loaded audio files.
  – Memory Cue/Loop
  – Hot Cue/Loop point
- Audio files are loaded one by one from the track list. The following functions aren't available.
  – Track Search
  – [**Continue**] in Play mode

Connecting a storage device

USB device

- Do not disconnect a USB device from the unit or turn the unit off when the USB indicator is blinking, otherwise the unit's management data may be deleted or the USB device may become unreadable.
- Be careful not to press or pull the USB port cover with excessive force, or it may be damaged.

Connecting a USB device

1 Open the USB port cover.

2 Insert a USB device at a straight angle until it stops.

Disconnecting a USB device

1 Press the [USB STOP] button until the USB indicator stops blinking.

2 Pull the USB device out at a straight angle.

- If the tracks loaded to the player from the removed USB device have been cached, the track aren't unloaded and playback continues with the restriction.

3 Close the USB port cover.

Track selection

Selecting a source

1 Press the [SOURCE] button.

Devices connected to the unit are displayed on the [**SOURCE**] screen.

2 Select a device.

Selecting a track

Selecting a track on the browse screen

1 Open the browse screen.

A track list is displayed.
⇨ Browse screen (page 21)

2 Select a track.

- You can't load another track while a track is playing when [**Eject/Load Lock**] is set to [**Lock**] in the Utility settings. Set it to [**Unlock**], or press the [▶/❚❚] button to pause playback, then load another track.
  ⇨ Eject/Load Lock*1 (page 101)

Selecting a recently played track (LOAD PREVIOUS TRACK)

1 Press the [MENU] button on the waveform screen.

The list of recently played tracks is displayed.

2 Select a track.

- Press the [**MENU**] or [**BACK**] button to close the list.

Searching for a track

Using the Search feature

This feature is only available when browsing the rekordbox library.

1 Press the [SEARCH] button.

The Search screen appears.
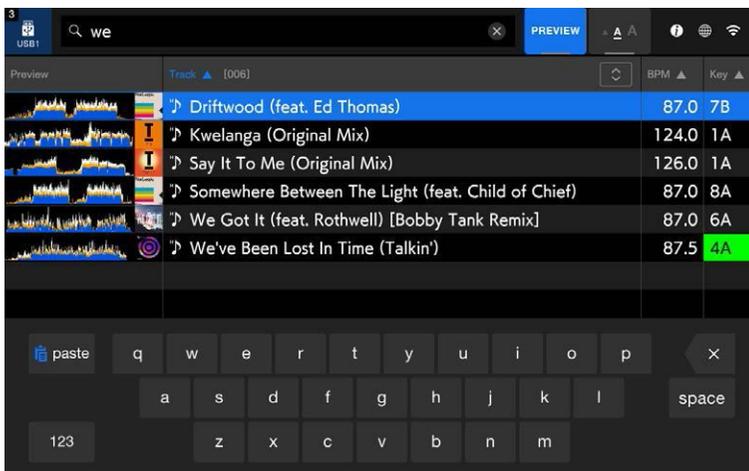
2 Enter a keyword using the keyboard.

Tracks including the keyword are displayed in the list.

- You can specify multiple keywords by separating them with a space.
- You can press and hold a search word (a track name, etc.) to copy it, and touch [**paste**] on the keyboard to paste it into the text input area.
- When using Beatport Streaming, you can specify the search target by pressing the [**MENU**] button.

- -

Using the Jump feature

The unit supports 2 jump modes.

❖ Alphabet Jump

1 Press and hold the rotary selector when the alphabetical order list is displayed.

Alphabet Jump mode turns on, and the first character of the highlighted track or category is displayed on the screen.

- A to Z, 0 to 9, and some symbols are displayed in Alphabet Jump mode.

2 Turn the rotary selector to scroll the screen.

The cursor jumps to the track or category whose first character is the same as the displayed character.

- The cursor doesn't jump when there are no tracks or categories whose first character is the same as the displayed character.

❖ Page Jump

1 Press and hold the rotary selector when a list other than the alphabetical order list is displayed.

Page Jump mode turns on.

2 Turn the rotary selector to scroll the screen.

The cursor jumps to the first track in the list on each page.

Using Track Filter

You can narrow down tracks by BPM, key, or the tag information, etc added by rekordbox. This feature is only available when browsing the rekordbox library.

❖ Narrowing down tracks

1 Press the [TRACK FILTER/EDIT] button.

Tracks are narrowed down by the currently set conditions.

❖ Specifying the conditions on the Track Filter editing screen

1 Press and hold the [TRACK FILTER/EDIT] button.

The Track Filter editing screen appears.

2 Specify the filter conditions.

- You can choose BPM, key, rating, color, or the tag information added by rekordbox as filter conditions.
- Touch to add a check mark to enable the filter conditions.
- Touch [**MASTER PLAYER**] to read the BPM and key of the track playing on the player set as the sync master.
- You can set the track filter conditions in rekordbox.
- The filter conditions are saved independently for each storage device.

Searching by key of the track playing

The key icons of tracks which are good matches with the key (related key) of the track loaded to the sync master are displayed in green.

- This function isn't available when no player is set as the sync master.

Searching with Information Jump

You can search for tracks of the same genre or BPM as the track whose details are displayed on the touchscreen.

1 Touch ⓘ on the waveform screen.

⇨ Playback screen (waveform screen) (page 23)

The [**INFO**] screen appears.
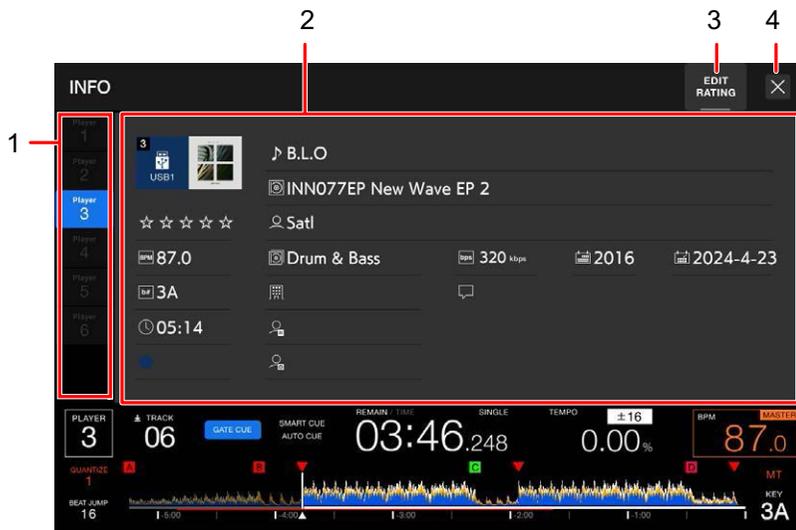
1. **Player number**: Touch to switch the players and display the information of the track loaded on the relevant player.
2. **Detailed information of the track**
3. **EDIT RATING**: Touch to change your rating of the track.
4. ✕: Touch to return to the waveform screen.

2 Select an item from the detailed information of the track.

Tracks included in the selected category are displayed on the browse screen.

- You may not be able to select items if any of the following conditions apply.
  - There are no categories.
  - Only icons are displayed in the detailed information of the track.

Monitoring sound before loading a track (Touch Preview)

You can monitor the sound of a track before loading the track.

1 Connect the unit and a Touch Preview compatible DJ mixer via PRO DJ LINK.

2 Connect headphones to the DJ mixer.

3 Press the [LINK CUE] button on the DJ mixer.

4 Touch the waveform displayed in the track list.

Monitor the sound from the touched point with your headphones.

- You can monitor the sound of a track while touching the waveform even when outputting the sound of a track that's playing on the unit.
- You can't monitor the sound of tracks which can't be loaded to the player.

⇨ Browse screen (page 21)

Using History

Tracks played for approximately 1 minute are recorded in the History (playback list).

- A new History is automatically created on a storage device when it's connected to the unit.
- You can change a name of a history in [**History Name**] of the Utility settings.
  ⇨ History Name (page 106)
- If you play a track more than once in succession, it may not be recorded in History.
- The information such as name of tracks recorded in History is displayed in green (indicates that the track has been played).
- You can create a playlist from the History using rekordbox. For details, refer to the rekordbox for Mac/Windows Instruction Manual.
  ⇨ User guides (page 7)

Viewing History

1 Press the [BROWSE] button.

The BROWSE screen appears.

2 Select [HISTORY] in the category.

The History list is displayed.

Deleting History

1 Select a History you want to delete in the History list and press the [MENU] button.

The deletion menu appears.

2 Select [DELETE] or [ALL DELETE].

- **[DELETE]**: Deletes the selected History.

- **[ALL DELETE]**: Deletes all History lists.

• If you create a playlist from the History using rekordbox, the HISTORY is deleted from the storage device.

Using the Tag List

You can tag a track you want to play next or tracks you think will work well in your performance.

• Up to 100 tracks can be registered to the Tag List.

• A track can't be registered to a Tag List more than once.

Tag list screen

1. **Device icon**

   Displays the icon of a device selected on the [**SOURCE**] screen.

   ⇨ SOURCE screen (page 19).

2. **Tag list**

   Displays the Preview waveform, artwork, serial number, and track list in the taglist.

   • Touch the waveform in the [**Preview**] column to monitor the sound before loading a track.

     ⇨ Monitoring sound before loading a track (Touch Preview) (page 60)

   • Touch the title row to sort the list.

- Touch ↕ on the title row to display the sub-column selection screen and select a sub-column to be displayed. To set sub-columns you want to display in the selection list, go to [**Preferences**] in rekordbox (you can't set a sub-column to be displayed for streaming services (Beatport, TIDAL) with rekordbox).

3. **GLOBAL**

   Switches the tag functions.

   — When [**GLOBAL**] is on: Tracks are registered to Tag Lists on a storage device, rekordbox CloudDirectPlay, and streaming services (Beatport, TIDAL) at the same time.

   — When [**GLOBAL**] is off: Tracks are registered to a Tag List on either a storage device, rekordbox CloudDirectPlay, or a streaming service (Beatport, TIDAL).

4. **PREVIEW**

   Displays or hides the [**Preview**] column.

5. **Font size setting**

   Sets the font size.

6. ⓘ **(Info)**

   Displays or hides the information for the highlighted track.

7. **Connection status icons**

   — 🌐 (Internet connection icon): Displays the status of the internet connection.

   — 📶 (Wi-Fi connection icon): Displays the status of the Wi-Fi connection.

Registering a track to the Tag List

1 Highlight a track.

- You can add tracks included in a folder or playlist to the Tag List instantly by selecting a folder or playlist.

2 Press the [TAG TRACK/REMOVE] button.

A check mark is displayed for the tracks registered to the Tag List.

- You can also register tracks loaded on the player to the Tag List by pressing the [**TAG TRACK/REMOVE**] button on the [**INFO**] screen or waveform screen.

Deleting a track from the Tag List

❖ **Deleting an individual track on the Tag List screen**

1 Highlight a track.

2 Press and hold the [TAG TRACK/REMOVE] button.

The track is deleted from the Tag List.

❖ **Deleting an individual track on the Browse, Playlist or Search screen**

1 Highlight a track.

2 Press the [TAG TRACK/REMOVE] button.

The track is deleted from the Tag List.

❖ **Deleting all tracks at once**

1 Press the [TAG LIST] button.

The [**TAG LIST**] screen appears.

2 Press the [MENU] button.

[**MENU**] is displayed.

3 Select [REMOVE ALL TRACKS].

All tracks in the Tag List are deleted.

• If you delete a track from the Tag List while playing, the track continues to play until the end. The next track won't play.

Converting the Tag List to a playlist

A playlist converted from the Tag List is displayed in the [**PLAYLIST**] category.

- You can't convert the Tag List to a playlist if the rekordbox library isn't saved on the storage device or in rekordbox CloudDirectPlay.
- If a mixture of tracks – some managed and some not managed by rekordbox – are registered in the Tag List, only the tracks managed by rekordbox are converted to a playlist.
- When [**GLOBAL**] is on, the Tag List can't be converted to a playlist.

1 Press the [TAG LIST] button.

The [**TAG LIST**] screen appears.

2 Press the [MENU] button.

[**MENU**] is displayed.

3 Select [CREATE PLAYLIST].

The Tag List is converted to a playlist with the name [**TAG LIST XXX**].

Displaying the playlist screen

Playlist screen

Press the [**PLAYLIST**] button to display the Playlist screen. You can also display the Playlist screen from the browse screen.

⇨ Browse screen (page 21)
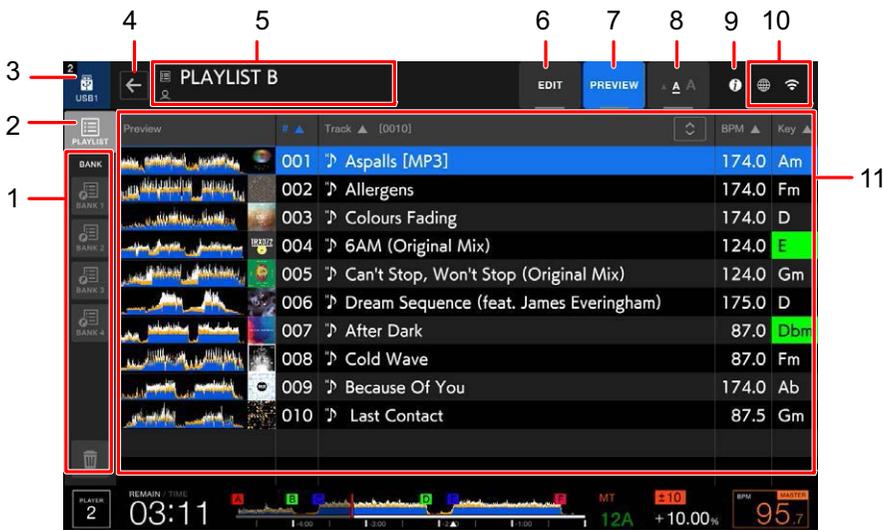
1. **Playlist Bank**

   Displays the playlist when a playlist is registered to a Playlist Bank. With Playlist Banks, you can find a playlist without browsing the folder hierarchy.

   ⇨ Registering a playlist to a Playlist Bank (page 68)

2. **Category**

   Displays the [**PLAYLIST**] category.

3. **Device icon**

   Displays the icon of a device selected on the [**SOURCE**] screen.

   ⇨ SOURCE screen (page 19)

4. ◄ (Back)

   Displays the next level up.

5. **Next level up display**

   Displays the folder in the next level up, device name, or nickname.

6. **EDIT**

   Sorts or deletes tracks added to a playlist with the rotary selector or touch operations on the screen.

7. **PREVIEW**

   Displays or hides the [**Preview**] column.

8. **Font size setting**

   Sets the font size.

9. ⓘ **(Info)**

   Displays or hides the information for the highlighted track.

10. **Connection status icons**

    — 🌐 (Internet connection icon): Displays the status of the internet connection.
    — 🛜 (Wi-Fi connection icon): Displays the status of the Wi-Fi connection.

11. **Track list**

    Displays the Preview waveform, artwork, serial number, and the track list in the playlist.

    • Touch the waveform in the [**Preview**] column to monitor the sound before loading a track.

      ⇨

    • Touch the title row to sort the list.

    • Touch ⌄ on the title row to display the sub-column selection screen and select a sub-column to be displayed. To set sub-columns you want to display in the selection list, go to [**Preferences**] in rekordbox (you can't set a sub-column to be displayed for streaming services (Beatport, TIDAL) with rekordbox).

❖ Changing the status of a track in a playlist to PLAYED or UNPLAYED

• You can also change the status of a track in other lists than a playlist in the same way.

1 Press the [MENU] button when a track in a playlist is selected.

[**MENU**] is displayed.

2 Select [PLAYED] or [UNPLAYED].

— **[PLAYED]:** Sets unplayed tracks to "played". Tracks set to "played" are displayed in green and registered to the History. You can't select [**PLAYED**] when a played track is selected.

— **[UNPLAYED]:** Sets played tracks to "unplayed". Tracks set to "unplayed" are displayed in white and deleted from the History. You can't select [**UNPLAYED**] when an unplayed track is selected.

❖ Deleting a playlist

1 Press the [MENU] button on the [PLAYLIST] screen.

[**MENU**] is displayed.

2 Select [DELETE] or [ALL DELETE].

— **[DELETE]**: Deletes the selected playlist.

— **[ALL DELETE]**: Deletes all playlists.

- -

Registering a playlist to a Playlist Bank

1 Highlight a playlist on the [PLAYLIST] screen.

2 Select a Playlist Bank whose icon is displayed in gray.

The playlist is registered to the Playlist Bank and the icon turns white.

- Select a Playlist Bank with a white icon to display tracks in the registered playlist.

- -

Deregistering a playlist from a Playlist Bank

1 Select 🗑 in the Playlist Bank.

Deregistration mode turns on and × is displayed alongside Playlist Bank icons.

2 Select the Playlist Bank to deregister the playlist from.

The playlist is deregistered and deregistration mode turns off.

Playback

Play/pause

1 Press the [▶/Ⅱ] button.

- — During pause: Starts playing the loaded track.
- — During playback: Pauses the track.
- Playback of the next track doesn't automatically start when [**Play Mode**] is set to [**Single**] in the Utility settings.
  - ⇨ Play Mode*1 (page 103)
- Pausing playback in Vinyl mode mutes the sound, and in CDJ mode it will output the sound intermittently.
  - ⇨ Setting the jog wheel mode (page 73)

Playing a track from the touched point on the overall waveform

1 Touch the overall waveform during pause or while pressing the top of the jog wheel in Vinyl mode.

The loaded track plays from the touched point.

- You can quickly move the playback point by sliding your finger to the point you want on the overall waveform.

Reverse playback

❖ Slip Reverse

1 Flip the [SLIP REV, FWD, REV] lever to the [SLIP REV] side.

The button lights up and the loaded track plays in reverse while normal playback
continues in the background.

- When the lever is released, playback starts from the exact point the track would have
reached by then.

❖ Reverse

1 Flip the [SLIP REV, FWD, REV] lever to the [REV] side.

The loaded track plays in reverse.

- Acceleration and deceleration of playback according to jog wheel rotation are also
reversed.

Basic operations during playback

Function	Description
Fast-forward/fast-reverse	Press the [**SEARCH** ►►] or [**SEARCH** ◄◄] button to fast-forward or fast-reverse.
Track Search	Press the [**TRACK SEARCH** ►►|] button to jump to the beginning of the next track. Press the [**TRACK SEARCH** |◄◄] button to jump to the beginning of the track that's playing. Press the button twice in succession to jump to the beginning of the previous track.
Frame Search	Press the [**SEARCH** ►►] or [**SEARCH** ◄◄] button during pause to move the pause position.

Adjusting the playback speed (tempo control)

1 Move the TEMPO slider.

— To the [**+**] side: Increases the playback speed.

— To the [**-**] side: Decreases the playback speed.

• The variable range of the TEMPO slider changes in the order of ±6 (0.02%) → ±10 (0.05%) → ±16 (0.05%) → WIDE (0.5%) each time you press the [**TEMPO ±6/±10/±16/ WIDE**] button*.
The adjustable range of [**WIDE**] is ±100%. The track stops when it's set to -100%.
* The value in parentheses indicates the adjustment unit.
• Press the [**TEMPO RESET**] button to play a track at its original speed regardless of the TEMPO slider's setting (the [**TEMPO RESET**] indicator lights up).

Adjusting the playback speed without changing the pitch (Master Tempo)

If you turn Master Tempo on, you can change the playback speed of a track using the TEMPO slider without changing the pitch.

1 Press the [MASTER TEMPO] button to turn Master Tempo on.

The button lights up when Master Tempo is turned on.

• Press the [**MASTER TEMPO**] button again to turn Master Tempo off.

Monitoring a different part of a track during playback (Touch Cue)

If you touch the overall waveform while a track is playing, you can monitor the sound from the touched point with a DJ mixer without affecting the output sound.

1 Connect the unit and a Touch Cue compatible DJ mixer via PRO DJ LINK.

2 Connect headphones to the DJ mixer.

3 Press the [LINK CUE] button on the DJ mixer.

4 Touch the overall waveform on the waveform screen.

You can monitor the sound from the touched position with your headphones.

- The waveform of the touched point is zoomed in on and displayed as an enlarged waveform.
- You can monitor the sound of a track while touching the waveform even when outputting the sound of a track that's playing on the unit.

Using the jog wheel

Setting the jog wheel mode

1 Press the [JOG MODE] button.

Each press switches between the following modes.

— **Vinyl mode**: Stops playback with a press on the top of the jog wheel and scratches a track by turning the jog wheel while pressing the top.

— **CDJ mode**: Doesn't stop playback or scratch a track with the operations of the jog wheel.

Jog wheel operations

You can use the following features in combination with the jog wheel.

Function	Description
Pitch Bend	Turn the outer section of the jog wheel clockwise during playback to increase the playback speed, and counterclockwise to decrease it. Stop turning it to resume the normal playback speed. • In CDJ mode, you can perform the same operations by turning the jog wheel while pressing the top.
Scratch	Turn the jog wheel while pressing the top during playback in Vinyl mode to scratch a track. Release the jog wheel to resume normal playback.
Frame Search	Turn the jog wheel during pause to move the pause position.
Super Fast Search	Turn the jog wheel while pressing the [**SEARCH** ►►] or [**SEARCH** ◄◄] to fast-forward or fast-reverse with extra speed.

Function	Description
Super Fast Track Search	Turn the jog wheel while pressing the [**TRACK SEARCH** ▶▶I] or [**TRACK SEARCH** I◀◀] button to cycle through tracks with extra speed according to the rotation direction.

Adjusting the "weight" of the jog wheel

1 Turn the [JOG FEEL] knob.

— Turn clockwise: Increases the weight.

— Turn counterclockwise: Decreases the weight.

Adjusting the playback starting and stopping speeds (for Vinyl mode)

You can adjust the following speeds.

– The speed at which playback slows down and stops after the top of the jog wheel is pressed or the [▶/II] button is pressed

– The speed at which normal playback resumes after the top of the jog wheel is released

1 Press and hold the [MENU] button.

The [**UTILITY**] screen appears.

2 Select an adjustment setting in [Vinyl Speed Adjust] of [DJ Settings].

— **[Touch&Release]:** Adjusts the speed at which playback slows down and stops, and normal playback resumes.

— **[Touch]:** Adjusts the speed at which playback slows down and stops.

— **[Release]**: Adjusts the speed at which normal playback resumes.

3   Turn the [VINYL SPEED ADJUST] knob to adjust the speed.

— Turn clockwise: Decreases the speed.

— Turn counterclockwise: Increases the speed.

Cueing

You can quickly call up a cue point you have set previously.

Setting a cue point

❖ During pause

1 Press the [CUE] button.

A cue point is set.

- Press the [**SEARCH** ◄◄] or [**SEARCH** ►►] button or turn the jog wheel during pause to fine-adjust the pause position.

❖ During playback

1 Press the [LOOP IN/CUE (IN ADJUST)] button.

A cue point is set.

- If you set a new cue point, the previously set cue point is cleared.
- When [**On**] is set for [**Overwrite Current Cue with Hot Cue (Smart Cue)**] in the Utility settings, if you set a Hot Cue or start playback from a Hot Cue, the point is set as a cue point.
  ⇨ Overwrite Current Cue with Hot Cue (Smart Cue)*1 (page 102)

Jumping to a cue point

1 Press the [CUE] button during playback.

The track jumps to the cue point and cue standby mode turns on.

Checking a cue point (Cue Point Sampler)

1 Jump to a cue point.

⇨ Jumping to a cue point (page 76)

2 Press and hold the [CUE] button.

Playback continues while pressing the [**CUE**] button.

- Press the [▶/❚❚] button to continue playback even if you release the [**CUE**] button.

Saving a cue point

1 Set a cue point.

⇨ Setting a cue point (page 76)

2 Press the [MEMORY] button.

Calling up a saved cue point

1 Load a track you have previously saved a cue point for.

2 Press the [CUE/LOOP CALL ◄] or [CUE/LOOP CALL ►] button.

Deleting a saved cue point

1 Call up a saved cue point.

⇨

2 Press the [DELETE] button.

Setting Auto Cue

When loading a track or performing Track Search, a cue point can be automatically set to the position immediately before the first sound in the track (skipping any silence at the beginning).

1 Press the [SHORTCUT] button.

The [**SHORTCUT**] screen appears.
⇨

2 Touch [ON] for [Auto Cue].

[**AUTO CUE**] is displayed on the waveform screen when Auto Cue is turned on.

- The Auto Cue setting is retained even if you turn the unit off.
- You can set the sound pressure level that you want to be recognized as silence in [**Auto Cue Level**] in the Utility settings.
  ⇨

Looping

You can choose a section of a track to play repeatedly.

Setting a loop

Manual setting

1 While the track is playing, press the [LOOP IN/CUE (IN ADJUST)] button at the point where you want to start the loop (loop-in point).

2 Press the [LOOP OUT (OUT ADJUST)] button at the point where you want the loop to end (loop-out point).

The chosen section plays in a loop.

Automatic setting

❖ Using 4 Beat Loop

1 Press and hold the [LOOP IN/CUE (IN ADJUST)] button during playback.

The track plays a 4-Beat Loop according to the BPM from the point where you pressed the button.

❖ Using the 4 BEAT LOOP (1/2X) button

1 Press the [4 BEAT LOOP (1/2X)] button during playback.

The track plays a 4-Beat Loop from the point where you pressed the button.

❖ Using the 8 BEAT LOOP (2X) button

1   Press the [8 BEAT LOOP (2X)] button.

The track plays a 8-Beat Loop from the point where you pressed the button.

❖ Using BEAT LOOP on the waveform screen

You can choose the number of beats for loop playback.

1   Touch [BEAT LOOP] on the waveform screen.

The number of beats selection screen appears.

2   Touch the number of beats you prefer.

Loop playback starts according to the selected number of beats.

Fine-adjusting loop points

1   Press the [LOOP IN/CUE (IN ADJUST)] or [LOOP OUT (OUT ADJUST)] button during loop playback.

The unit switches to loop adjusting mode.

— **[LOOP IN/CUE (IN ADJUST)]:** Adjusts the loop-in point.

— **[LOOP OUT (OUT ADJUST)]:** Adjusts the loop-out point.

2   Press the [SEARCH ◄◄] or [SEARCH ►►] button, or turn the jog wheel to fine-adjust the loop point.

• Press the [**LOOP IN/CUE (IN ADJUST)**] or [**LOOP OUT (OUT ADJUST)**] button again, or leave the unit without operating the controls for more than 10 seconds to cancel loop adjusting mode.

Adjusting the length of a loop

Halving the length of a loop

1   Press the [4 BEAT LOOP (1/2X)] or [CUE/LOOP CALL ◄] button during loop playback.

The loop length is halved.

Doubling a loop in length

1   Press the [8 BEAT LOOP (2X)] or [CUE/LOOP CALL ►] button during loop playback.

The loop length is doubled.

Using Active Loop

Set a saved loop as an Active Loop using rekordbox beforehand.

1 Load a track that has an Active Loop set.

After the playback point passes the set point, loop playback automatically starts.

Canceling loop playback

1 Press the [LOOP RELOOP/EXIT] button during loop playback.

Loop playback is canceled.

- Press the [**LOOP RELOOP/EXIT**] button again to start loop playback from the loop-in point.

Emergency Loop

The unit automatically plays a Beat Loop if it can't start playing the next track when the end of the current track is reached. This prevents situations where your performance is interrupted by silence.

- You can't DJ during Emergency Loop playback.
- Load a track to cancel the Emergency Loop.
- When the file has been cached, Emergency Loop isn't applied and playback continues with the restriction.

Saving a loop

1 Set loop points.

⇨ Setting a loop (page 79)

2 Press the [MEMORY] button.

Calling up a saved loop

1 Load a track you have previously saved a loop for.

2 Press the [CUE/LOOP CALL ◄] or [CUE/LOOP CALL ►] button.

Deleting a saved loop

1 Call up a saved loop.

⇨ Calling up a saved loop (page 83)

2 Press the [DELETE] button.

• If you delete a loop set as an Active Loop, the Active Loop is also deleted.
⇨ Using Active Loop (page 82)

Hot Cue/Gate Cue

You can quickly call up a Hot Cue point by pressing the [**HOT CUE**] (**A** to **H**) buttons and start playback from that point in the track.

Setting a Hot Cue

1 Press one of the [HOT CUE] (A to H) buttons at the point where you want to set a Hot Cue.

A Hot Cue is set to the button.

- If you do this during loop playback, a loop is set instead.

- You can set up to 8 Hot Cues per track.
- When [**On**] is set for [**Overwrite Current Cue with Hot Cue (Smart Cue)**] in the Utility settings, the point is set as a cue point.
  ⇨ Overwrite Current Cue with Hot Cue (Smart Cue)*1 (page 102)
- The [**HOT CUE**] (**A** to **H**) buttons light up as follows according to the set function. You can change the colors using rekordbox.

Set function	[Hot Cue Color] setting in the Utility settings	
	[Off]	[On]
Cue point	Green	Fixed button color
Loop	Orange	Orange
No setting	No light	No light

- You can't set a Hot Cue to any [**HOT CUE**] (**A** to **H**) buttons that have a one set already. To set a new Hot Cue, delete a one from a button first.
  ⇨ Deleting a Hot Cue (page 86)

Starting playback from a Hot Cue point

1 Press one of the [HOT CUE] (A to H) buttons that have a Hot Cue set.

Playback starts from the Hot Cue point.

- Press the [**LOOP RELOOP/EXIT**] button to cancel loop playback if a loop was set to the button you pressed.
- When [**On**] is set for [**Overwrite Current Cue with Hot Cue (Smart Cue)**] in the Utility settings, the point is set as a cue point.
  ⇨ Overwrite Current Cue with Hot Cue (Smart Cue)*1 (page 102)

Starting Gate playback from a Hot Cue point

1 Press and hold the [MENU] button, or press the [SHORTCUT] button.

The [**UTILITY**] or [**SHORTCUT**] screen appears.

2 Set [Gate Cue] to [On].

- You can turn on Gate Cue with [**GATE CUE**] on the playback screen.

3 Press and hold the [HOT CUE] (A to H) button that has a Hot Cue set during pause.

Playback starts from the Hot Cue point and continues until you release the [**HOT CUE**] (**A** to **H**) button.

- If you do this when a loop is set, loop playback starts.
- Press the [▶/❚❚] button during Gate playback to continue playback even if you release the [**HOT CUE**] (**A** to **H**) button.

Deleting a Hot Cue

1 Press one of the [HOT CUE] (A to H) buttons while pressing the [CALL/DELETE] button.

The Hot Cue set to the button is deleted.

Calling up Hot Cues

Automatic call-up

You can automatically call up Hot Cues saved on a storage device when a track is loaded.

1 Press and hold the [MENU] button, or press the [SHORTCUT] button.

The [**UTILITY**] or [**SHORTCUT**] screen appears.

2 Set [Hot Cue Auto Load] to [On].

— **[On]:** Automatically calls up Hot Cues from all tracks when loading them. [**AUTO CUE**] lights up in red on the screen.

— **[OFF]:** Hot Cues aren't automatically called up when loading a track.

Manual call-up

You can call up a Hot Cue manually when [**Hot Cue Auto Load**] is set to [**Off**] in the Utility settings or on the [**SHORTCUT**] screen.

1 Press the [CALL/DELETE] buttons.

The [**HOT CUE**] (**A** to **H**) buttons that have a Hot Cue set will blink.

2 Press one of the [HOT CUE] (A to H) buttons.

The set Hot Cue is called up.

• The Hot Cue call-up mode turns off in the following conditions.
  – All Hot Cues are called up.
  – The [**CALL/DELETE**] button is pressed.
  – The loaded track is replaced by another one.

Using a Hot Cue Bank list

You can set Hot Cues to the [**HOT CUE**] (**A** to **H**) buttons on the unit using a Hot Cue Bank list set with rekordbox for Mac/Windows.

• Hot Cue Bank list can't be edited via the unit. You will need to use rekordbox for editing. For details, see the rekordbox Instruction Manual.
  ⇨ User guides (page 7)

1 Press the [BROWSE] button.

The BROWSE screen appears.

2 Select [HOT CUE] in the category.

The Hot Cue Bank list is displayed.

3 Select a Hot Cue Bank list.

Hot Cues registered in the selected Hot Cue Bank list are displayed.

4 Touch a track in the Hot Cue Bank list, or select a track then press the rotary selector.

Hot Cues registered in the Hot Cue Bank list are set.

Quantize

Cue points, loop-in points, loop-out points, and Hot Cue points are automatically set to the closest beat position even if your timing is off the beat when you set them.
You can use Hot Cues, loop, reverse playback, and Slip without breaking the rhythm of the track you are playing.

- You can't use the Quantize feature with tracks that haven't been analyzed by rekordbox.
- You can set the number of beats for Quantize in [**Quantize Beat Value**] in the Utility settings or on the [**SHORTCUT**] screen.
  - ⇨
  - ⇨

Using Quantize

1 Press the [QUANTIZE] button.

Quantize turns on, then [**QUANTIZE**] and the number of beats for Quantize are displayed.

- Press the [**QUANTIZE**] button again to turn Quantize off.

Beat Jump/Loop Move

You can move a playback point by the specified number of beats from the point where the button is pressed.

Using Beat Jump/Loop Move

❖ Using the BEAT JUMP ◀, ▶ buttons

The playback point jumps by the number of beats set in [**Beat Jump Beat Value**] in the Utility settings or on the [**SHORTCUT**] screen.

⇨ Beat Jump Beat Value*1 (page 101)

⇨ Beat Jump Beat Value (page 111)

- Press the [**BEAT JUMP ◀**] or [**BEAT JUMP ▶**] button while pressing the [**CALL/DELETE**] button to change the number of beats.

1 Press the [BEAT JUMP ◀] or [BEAT JUMP ▶] button during playback.

The playback point jumps forward or backward by the set number of beats from the point where you press the button.

- If you do this during loop playback, the loop moves.

❖ Using BEAT JUMP on the waveform screen

1 Touch [BEAT JUMP] on the waveform screen.

The number of beats selection screen appears.

2 Touch your preferred number of beats.

The playback point jumps by the relevant number of beats from the point where you press the button.

- If you do this during loop playback, the loop moves.

Slip

If you turn Slip mode on, normal playback continues in the background (but you can't hear it) when you perform the following operations.
When you end the operation, Slip is canceled and normal playback starts from the exact point the track would have reached by then. This means the original rhythm remains constant and your performance stays perfectly in time.

Function	Description
Slip Pause	If you press the [▶/Ⅱ] button during playback in Vinyl mode, playback continues in the background during the pause. ⇨ Setting the jog wheel mode (page 73)
Slip Scratch	If you scratch a track using the jog wheel while in Vinyl mode, normal playback continues in the background while you are scratching. ⇨ Setting the jog wheel mode (page 73)
Slip Loop	If you start loop playback, normal playback continues in the background while the loop is playing. ⇨ Setting a loop (page 79)
Slip Beat Loop	If you touch [**BEAT LOOP**] on the waveform screen and touch a number of beats during playback, a loop is played with the relevant number of beats until you release the number of beats. Normal playback continues in the background during loop playback. ⇨ Using BEAT LOOP on the waveform screen (page 80)
Slip Reverse	If you flip the [**SLIP REV, FWD, REV**] lever to the [**REV**] side during playback, playback is reversed. Normal playback continues in the background during reverse playback. You can use Slip Reverse by flipping the [**SLIP REV, FWD, REV**] lever to the [**SLIP REV**] side even when Slip mode isn't turned on.

Function	Description
Slip Hot Cue/Loop	If you press the [**HOT CUE**] (**A** to **H**) buttons during playback, the playback point jumps to the Hot Cue/Loop point and playback continues until you release the button. Normal playback continues in the background during Hot Cue/Loop playback.

Turning Slip mode on

1 Press the [SLIP] button.

Slip mode turns on and the [**SLIP**] button lights up.

- The [**SLIP**] button blinks while Slip is in use.

- The current playback point in Slip mode is indicated by a yellow line on the overall and enlarged waveforms on the waveform screen. The background playback point is indicated by a white line on the overall waveform on the waveform screen.
- Press the [**SLIP**] button again or load a track to turn off Slip mode.

Beat Sync

If you turn on Beat Sync, the tempo (BPM) and beat position of the track on the unit automatically synchronize with the loaded track on the sync master in the PRO DJ LINK network.

- Beat Sync can't be used with tracks that haven't been analyzed by rekordbox.
- You can set rekordbox for Mac/Windows as the sync master. For details, see the rekordbox Instruction Manual.

  ⇨

Using Beat Sync

1 **Press the [MASTER] button on the multi player you want to set as the sync master.**

2 **Play a track analyzed by rekordbox or this unit on the player you want to sync with the sync master.**

3 **Press the [BEAT SYNC/INST.DOUBLES] button on the player you want to sync with the sync master.**

   Beat Sync turns on.

- When Beat Sync is in use on multi players other than the sync master, the tempo can't be controlled with the TEMPO slider on those players.
- Press the [**BEAT SYNC (INST.DOUBLES)**] button again to turn Beat Sync off. If the position of the TEMPO slider doesn't match the playback tempo (BPM), the Beat Sync tempo is maintained. To restore normal use of the TEMPO slider, move the slider until the BPM matches the playback tempo. After this, you'll be able to use the TEMPO slider to adjust the tempo.
- If you perform Pitch Bend on a multi player other than the sync master, Beat Sync turns off and only the BPM synchronizes.

Changing the sync master

You can change the sync master in the following ways.

– Change the track on the sync master or pause playback.

– Press the [**MASTER**] button on the sync master.

– Press the [**MASTER**] button on another multi player to set it as the sync master.

Using Instant Doubles

You can duplicate a track loaded on a sync master so it plays on another multi player from exactly the same point.

1   Press and hold the [BEAT SYNC/INST.DOUBLES] button on a multi player where you want the duplicate track to start playing.

Beatgrid

You can adjust the beatgrid.

- You can't adjust the beatgrid for tracks that haven't been analyzed by rekordbox.

Adjusting the beatgrid

1 Press and hold the rotary selector on the waveform screen.

Grid Adjust mode turns on.

2 Turn the rotary selector to adjust the beatgrid.

- You can also adjust the beatgrid using the following buttons on the screen.
  - **[SNAP GRID(CUE)]:** Moves the first beat position to a cue point.
  - **[SHIFT GRID]:** Applies the settings (Pitch Bend, etc.) adjusted during synchronization.
  - **[<1/2], [1/2>]:** Moves the beatgrid by 1/2 beat.
  - **[×2], [×1/2]**: Doubles or halves the number of beats.
  - **[Enlarge], [Reduce]**: Moves the beatgrid by 1 msec based on the first grid.

- Touch [**RESET**] to reset to the original beatgrid.
- Press and hold the rotary selector again to return to Zoom mode.

Key Sync

You can adjust the key of a track playing on the unit to match with the key of a track loaded on the sync master.

- You can't adjust the key for tracks that haven't been analyzed by rekordbox.

Using Key Sync

1 Press the [KEY SYNC] button when a track is loaded.

The key is adjusted to the key with the least change among the following.
- — Same key
- — Dominant key
- — Subdominant key
- — Relative key
- — Relative key of dominant key
- — Relative key of subdominant key

- Press the [**KEY SYNC**] or [**MASTER TEMPO**] button to reset to the original key.

Key Shift

You can shift the key of a track.

Using Key Shift

1 Touch [KEY SHIFT] on the waveform screen.

The Key Shift screen appears.

2 Touch [−] or [+] to adjust the key.

Each touch shifts the key up or down by a semitone.

- Touch [**RESET**] to revert to the original key.

Using DJ software

If you connect a PC/Mac with MIDI/HID software installed, to the unit via a USB cable, you can control the DJ software via the unit.
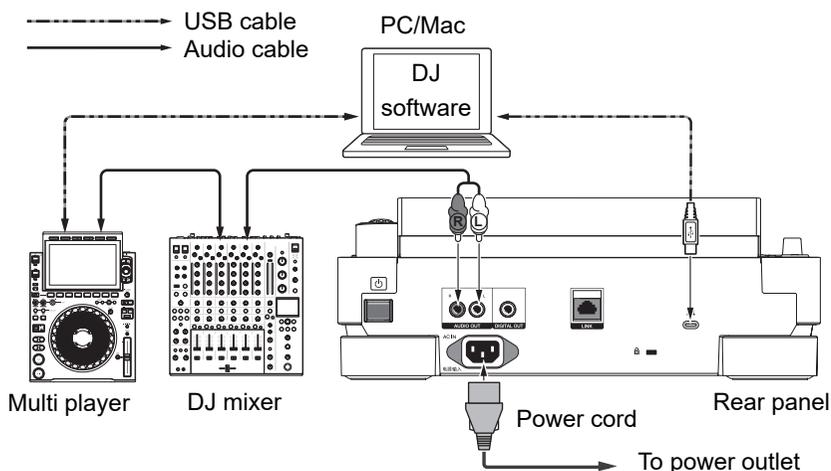
- To play tracks stored on a PC with the unit, install the dedicated audio driver software.

  ⇨ Installation of the dedicated audio driver software (page 37)

- For details on the unit's MIDI messages, visit the URL below.

  alphatheta.com/support/

- Install DJ software and configure the audio and MIDI/HID settings on a PC/Mac beforehand.

- To use MIDI software, set the MIDI channel in [**MIDI Channel**] in the Utility settings. The setting isn't needed when using rekordbox.

  ⇨ MIDI Channel (page 105)

Controlling DJ software

1 Connect a PC/Mac to the unit.

2 Press the [SOURCE] button.

The [**SOURCE**] screen appears.

3 Select [SOFTWARE CONTROL].

Software control mode turns on.

4 Launch the DJ software.

The unit starts communication with the DJ software.

- Some buttons on the unit can't be used for controlling a DJ application.
- Control mode turns off when a track is loaded to the unit from a device other than the currently communicating device that's running the DJ software.

Settings

You can change the settings of the unit from the Utility settings or on the [**SHORTCUT**] screen.

If you save My Settings (function settings of the unit) to a storage device, you can load them to the unit immediately when you arrive in the booth or take over from another DJ, etc.

Changing the settings

1 Press and hold the [MENU] button.

The [**UTILITY**] screen appears.

1. **Category**
2. **Setting items and current setting values**
3. **Setting values**

2 Select a category.

⇨ Utility settings (page 101)

3 Select a setting item.

4 Select a setting value.

- Press the [**MENU**] button to close the [**UTILITY**] screen.

Utility settings

❖ DJ Settings category

Setting item	Description
Eject/Load Lock[*1]	**Eject Lock**: Determines whether or not you can unload a loaded track during playback. **Load Lock**: Determines whether or not you can load another track during playback. • Setting values: **Unlock**[*2], **Lock** • [**Eject Lock**]: [**Unlock**]: You can unload a loaded track during playback. [**Lock**]: You can't unload a loaded track during playback. • [**Load Lock**]: [**Unlock**]: You can load another track during playback. [**Lock**]: You can't load another track during playback.
Quantize Beat Value[*1]	Sets the number of beats for Quantize. • Setting values: **1/8 Beat**, **1/4 Beat**, **1/2 Beat**, **1 Beat**[*2]
Beat Jump Beat Value[*1]	Sets the number of beats for the [**BEAT JUMP ◄, ►**] buttons. • Setting values: **1/2 Beat**, **1 Beat**, **2 Beat**, **4 Beat**, **8 Beat**, **16 Beat**[*2], **32 Beat**, **64 Beat**
Hot Cue Auto Load[*1]	Determines whether or not Hot Cues/Loops are automatically called up when you load a track. ⇨ Automatic call-up (page 86) • Setting values: **Off**, **On**[*2]

Setting item	Description
Hot Cue Color[*1]	Turns on and off the lighting color setting for the [**HOT CUE**] (**A** to **H**) buttons. ⇨ Setting a Hot Cue (page 84) • Setting values: **Off**[*2], **On**
Gate Cue[*1]	Determines whether or not gate playback is enabled when operating hot cues/loops. • Setting values: **Off**[*2], **On**
Overwrite Current Cue with Hot Cue (Smart Cue)[*1]	Determines whether or not a cue point is automatically set when a Hot Cue/Loop is set or playback starts from a Hot Cue/Loop. ⇨ Setting a cue point (page 76) ⇨ Starting playback from a Hot Cue point (page 85) • Setting values: **Off**[*2], **On**
Auto Cue Level[*1]	Sets the sound pressure level that Auto Cue recognizes as silence. • Setting values: **Memory Cue**[*2], **Hot Cue**, **-78dB**, **-72dB**, **-66dB**, **-60dB**, **-54dB**, **-48dB**, **-42dB**, **-36dB** • [**Memory Cue**]: Sets the saved cue/loop point closest to the beginning of a track to an Auto Cue point. • [**Hot Cue**]: Sets the saved Hot Cue/Loop point closest to the beginning of a track to an Auto Cue point.
Vinyl Speed Adjust[*1]	Sets the adjustment method for the playback starting and stopping speeds in Vinyl mode. ⇨ Adjusting the playback starting and stopping speeds (for Vinyl mode) (page 74) • Setting values: **Touch&Release**, **Touch**[*2], **Release**

Setting item	Description
Play Mode[*1]	Sets playback mode. • Setting values: **Continue**, **Single**[*2] • [**Continue**]: Automatically loads the next track when playback reaches the end of a track. • [**Single**]: Stops playback when playback reaches the end of a track. The next track isn't automatically loaded.

*1 The settings are copied when you execute [**Duplication**] in PRO DJ LINK category.

*2 Factory setting

❖ Display (LCD) category

Setting item	Description
LCD Brightness[*1]	Sets the brightness of the main display. • Setting values: **1**, **2**, **3**[*2], **4**, **5**
Jog LCD Brightness[*1]	Sets the brightness of the jog display. • Setting values: **1**, **2**, **3**[*2], **4**, **5**
Language[*1]	Sets the display language.

Screen Saver	Sets the screen saver.
	
	• Setting values: **Off**, **On**[*2]
	
	• When set to [**On**], the screen saver starts if:
	  – You don't use the unit for more than 5 minutes when a track isn't loaded.
	  – You don't use the unit for more than 100 minutes during pause, during cue standby, or after playback reaches the end of a track.
	• Use the unit to cancel the screen saver.

*1 The settings are copied when you execute [**Duplication**] in PRO DJ LINK category.

*2 Factory setting

❖ Display (Indicator) category

Setting item	Description
Slip Flashing[1]	Determines whether or not the indicators blink for buttons that can be used for Slip when you press the [**SLIP**] button. • Setting values: **Off**, **On**[2]
On-Air Display[1]	Determines whether or not the on-air information is displayed. • Setting values: **Off**, **On**[2]
Jog Ring Brightness[1]	Sets the brightness of the jog ring illumination. • Setting values: **Off**, **1**, **2**[2]
Jog Ring Indicator[1]	Determines whether the jog wheel ring blinks when the remaining time is running out on the track you are playing. • Setting values: **Off**, **On**[2]
Rotary Selector Brightness[1]	Sets the brightness of the rotary selector LED. • Setting values: **Off**, **1**, **2**[2]

[1] The settings are copied when you execute [**Duplication**] in PRO DJ LINK category.

[2] Factory setting

❖ PRO DJ LINK category

Setting item	Description
Player No.	Sets the player number of the unit. • Setting values: **Auto**^{*2}, **1**, **2**, **3**, **4**, **5**, **6** • The setting can't be changed when a storage device is connected to the unit.

Duplication	Copies the Utility and some other settings on the unit to multi players connected in the PRO DJ LINK network.
	
	• Setting values: **ALL**^{*2}, **PLAYER 1** to **6**
	• This setting can' be used for a multi player that is currently playing a track.
	• The Utility settings marked with *1 in the Utility settings tables are copied.
	  ⇨ Utility settings (page 101)
	• The following settings are also copied:
	  TIME MODE (time display mode), AUTO CUE, JOG MODE, TEMPO RANGE, MASTER TEMPO, QUANTIZE, BEAT SYNC, PHASE METER

MIDI Channel	Sets the MIDI channel. • Setting values: **1**^{*2} to **16**

*2 Factory setting

❖ Network category

Setting items	Description
Wi-Fi Setting	Sets up the connection via a wireless LAN (Wi-Fi) router (access point). ⇨ Connecting the unit to a wireless network (page 108) • Setting values: **Off**^{*2}, **On**
Wi-Fi Address	Displays MAC address for the wireless LAN (Wi-Fi) connection.

Setting items	Description
Ethernet Info	Displays IP address and MAC address for the wired LAN connection.

*2 Factory setting

❖ System category

Setting item	Description
Power Management	Sets the Power Management function. ⇨ Power Management (page 107) • Setting values: **Never**, **20min**[*2]
Output Att.	Sets the attenuation level for the sound output from the unit. • Setting values: **-12dB**, **-9dB**, **-6dB**, **-3dB**, **0dB**[*2] • This setting is invalid when DJ software is in use.
History Name	Sets the name of the History list saved on a storage device. • The name can contain up to 32 characters (alphanumeric and symbol). • If you change the name, the number succeeding the name of the History list resets to 001 (the number is automatically added in order when a History list is created).
Demo Mode[*1]	Sets whether or not to turn on LED of all buttons. • Setting values: **Off**[*2], **On**
Restore Defaults	Restores the settings to the factory settings. • Setting values: **Cancel**[*2], **Ok**

*1 The settings are copied when you execute [**Duplication**] in PRO DJ LINK category.
*2 Factory setting

❖ Info category

Setting item	Description
Serial No.	Displays the serial number.
License	Displays the license information of the unit.
Version No.	Displays the version of the software on the unit.

- -

Power Management

When [**Power Management**] is set to [**20min**], the unit automatically enters Off mode after 20 minutes without being used in the following ways.

– The unit isn't connected in the PRO DJ LINK network.

– No storage device is connected to the unit.

– No PC/Mac is connected to the unit via the USB port on the rear of the unit.

Use the unit to exit standby mode.

- The factory setting is [**20min**].
- The [**QUANTIZE**] button lights up when the unit is in Off mode.
- Set [**Power Management**] to [**Never**] if you don't need to use the Power Management function.
- Power consumption will increase if [**Power Management**] is set to [**Never**].

Wireless LAN (Wi-Fi®) connection

Connecting the unit to a wireless network

1 Press and hold the [MENU] button.

The [**UTILITY**] screen appears.

2 Select [Wi-Fi Setting] in the Network category.

The [**Wi-Fi Setting**] screen appears.

3 Touch [Wi-Fi] to turn it on.

The unit searches the network and available SSID are listed.
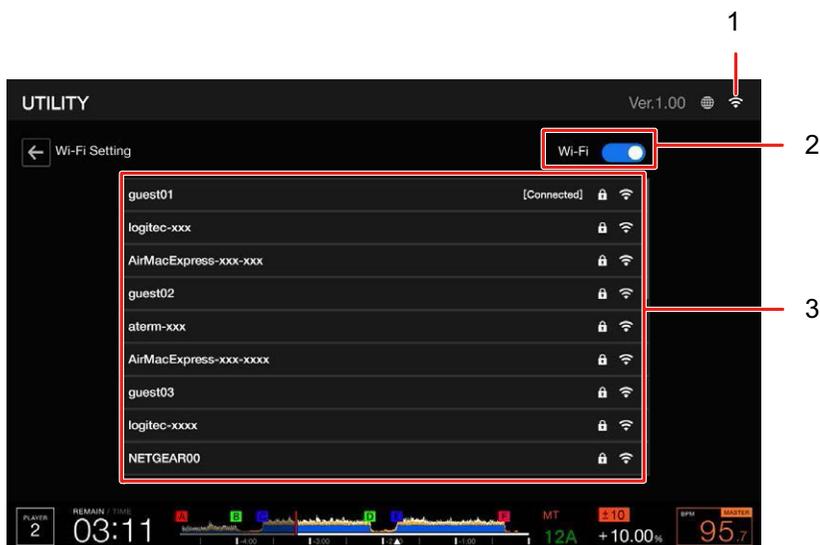
1. 📶 **(Wi-Fi connection icon)**
2. **Wi-Fi On/Off**
3. **SSID list**

4 Touch the network (SSID) you want to use.

The password input screen appears.

5 Enter a password and touch [CONNECT].

If the connection succeeds, [**Connected**] is displayed in the network name (SSID) field and it's displayed at the top of the list.

- You don't need to do this if you're using an access point that's connected with the unit previously.
- Touch the network (SSID) you're using to view its information on the network information screen. If you turn on [**Auto-Connect**] on the network information screen, the unit automatically connects to the access point the next time you use it.
- To delete the networks (SSID) saved to the unit, touch [**SAVED NETWORKS**] at the bottom of the list. Select the networks (SSID) to delete in the list and touch [**FORGET THIS NETWORK**] on the network information screen.

Changing the settings on the Shortcut screen

1 Press the [SHORTCUT] button.

The [**SHORTCUT**] screen appears.

1. **Player settings**

2. **Device information**

3. **My Settings**

4. **Device settings**

2 Select a setting value.

⇨ Setting items on the Shortcut screen (page 111)

- Press the [**SHORTCUT**] button again to close the [**SHORTCUT**] screen.

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Setting items on the Shortcut screen

Setting items	Descriptions
Player settings	
Waveform/Phase Meter	Selects the content (phase meter or enlarged waveform) to be displayed on the playback (waveform) screen. • Setting values: **PHASE METER**, **WAVEFORM**[*1]
Time Mode	Sets the time display ([**TIME**] (elapsed time) or [**REMAIN**] (remaining time)). • Setting values: **REMAIN**[*1], **TIME**
Auto Cue	Turns Auto Cue on and off. • Setting values: **OFF**, **ON**[*1]
Hot Cue Auto Load	
Smart Cue	
Gate Cue	
Quantize Beat Value	
Vinyl Speed Adjust	Same as the Utility settings. ⇨ Utility settings (page 101)
Beat Jump Beat Value	
LCD Brightness	
Jog LCD Brightness	
Device information	Displays the type and name of the device the track was loaded from.

Setting items	Descriptions
Device settings	
Waveform Color	Sets the waveform color. • Setting values: **BLUE**, **RGB**, **3 BAND**
Waveform Current Position	Sets where to display the current playback point on the enlarged waveform. • Setting values: **CENTER**, **LEFT**
Waveform Divisions	Selects time scale or phrase data to display under the playing address of the overall waveform. • Setting values: **TIME SCALE**, **PHRASE** • [**TIME SCALE**]: Displays scale marks at 30-second intervals. • [**PHRASE**]: Displays the phrase data analyzed by rekordbox. • If phrase data isn't saved, time scale is displayed.
Image On-Jog Display	Sets an image to display on the artwork display on the jog wheel. • Setting values: **ARTWORK**, **CUSTOM IMAGE** • [**ARTWORK**]: Displays the artwork of the loaded track. • [**CUSTOM IMAGE**]: Displays a JPEG saved in your cloud storage or the root directory of the storage device that the loaded track is saved on. Images larger than 800 x 800 pixels can't be displayed on this unit.
My Settings	
LOAD	Calls up My Settings saved on a storage device. ⇨ Calling up My Settings saved on a storage device (page 114)
SAVE	Saves the current My Settings to a storage device. ⇨ Saving My Settings to a storage device (page 113)

*1 Factory setting

Saving My Settings to a storage device

You can save the Utility settings and some other settings on a storage device.

- The Utility settings marked with *1 in the Utility settings tables are saved.
  ⇨ Utility settings (page 101)
- The following settings are also saved:
  TIME MODE (time display mode), AUTO CUE, JOG MODE, TEMPO RANGE, MASTER TEMPO, QUANTIZE, BEAT SYNC, PHASE METER
- You can save the settings to rekordbox, rekordbox CloudDirectPlay, or a storage device connected to a multi player in the PRO DJ LINK network.
- You can specify the unit settings using rekordbox and save them on a storage device, then apply the settings to other multi players.

1 Connect a storage device to the unit.

⇨ Connecting a storage device (page 54)

2 Press the [SOURCE] button.

The [**SOURCE**] screen appears.

3 Select a device and load a track.

4 Press the [SHORTCUT] button.

The [**SHORTCUT**] screen appears.

5 Touch [SAVE] in [My Settings].

The My Settings are saved on the storage device.

- Press the [**SHORTCUT**] button again to close the [**SHORTCUT**] screen.

Calling up My Settings saved on a storage device

You can call up My Settings from a storage device.

- You can call up My Settings from rekordbox, rekordbox CloudDirectPlay, or a storage device connected to a multi player in the PRO DJ LINK network.

Calling up My Settings from the SHORTCUT screen

1 Connect a storage device to the unit.

⇨ Connecting a storage device (page 54)

2 Press the [SOURCE] button.

The [**SOURCE**] screen appears.

3 Select a device and load a track.

4 Press the [SHORTCUT] button.

The [**SHORTCUT**] screen appears.

5 Touch [LOAD] in [My Settings].

My Settings are called up.

- You can't call up My Settings when a track is playing. Pause playback before calling up the settings.

- Press the [**SHORTCUT**] button again to close the [**SHORTCUT**] screen.

Calling up My Settings from the SOURCE screen

1 Connect a storage device to the unit.

⇨ Connecting a storage device (page 54)

2 Press the [SOURCE] button.

The [**SOURCE**] screen appears.

3 Select a device.

4 Touch [MY SETTINGS LOAD].

My Settings are called up.

- You can't call up My Settings when a track is playing. Pause playback before calling up the settings.
- You can call up My Settings from the Device Settings screen displayed by touching ⚙.

⇨ SOURCE screen (page 19)

Specifications

General	
Power requirements	AC 110 V – 240 V, 50 Hz/60 Hz
Power consumption	45 W
Power consumption (off)	0.3 W
Main unit weight	6.0 kg/13.2 lbs.
Max. external dimensions	(W × D × H) 344.6 × 490.4 × 130.1 mm/13.6″ × 19.3″ × 5.1″
Tolerable operating temperature	+5 °C – +35 °C (+41 °F – +95 °F)
Tolerable operating humidity	5 % – 85 % (no condensation)

Analog audio output (AUDIO OUT L/R)	
Output terminals	RCA terminal
Output Level	2.0 Vrms (1 kHz)
Frequency response	4 Hz – 40 kHz
S/N ratio	115 dB
Total harmonic distortion	0.0018 %

Digital audio output (DIGITAL OUT)	
Output terminals	RCA terminal
Output type	Coaxial digital (S/PDIF)
Output level	0.5 Vp-p (75 Ω)
Output format	96 kHz, 24bit

USB downstream section (USB)	
USB Type-A	
Power supply	5 V/1 A or less
USB Type-C	
Power supply	5 V/1.5 A or less

USB upstream section (USB)	
Port	USB Type-C

LAN (PRO DJ LINK)	
Rating	1000BASE-T

Main display	
Screen size	10.1″

Wireless LAN section	
Supported standards	IEEE 802.11 a/b/g/n/ac
Frequency band used	2.4 GHz/5 GHz

NFC section	
Supported standards	ISO/IEC 15693 (Tag)

We don't guarantee that this unit will connect and operate with all wireless LAN routers and NFC-compatible devices.
The specifications and design of this product are subject to change without notice.

Additional information

Troubleshooting

If you think something is wrong with the unit, check the information below and refer to the [**FAQ**] for the CDJ-3000X at the URL below.

alphatheta.com/support/

- Inspect devices connected with the unit.
- The unit may restore proper operation after you turn it off and on.

If the problems continue, read the Precautions for Use and consult an authorized service company or your dealer.

Error display

❖ E-8302 (Error type: CANNOT PLAY TRACK)

- The unit can't read audio files from the storage device. The audio files may be corrupted. Check if the files can be played with another player that supports files in the formats supported by this unit.

❖ E-8304/E-8305 (Error type: UNSUPPORTED FILE FORMAT)

- The loaded audio file is in a format that isn't supported by this unit. Play an audio file in a format that's supported by this unit.
  - ⇨ Supported file formats (page 12)

Wireless LAN (Wi-Fi®)

❖ The unit can't connect to an access point.

- Check if the network (SSID), password, and encryption method are set correctly. Match the settings on this unit with the network settings.

❖ The access point can't be found.

- If the unit and the wireless LAN (Wi-Fi) router (access point) are placed far apart, bring them closer together.

- If there is an obstacle between this unit and the wireless LAN (Wi-Fi) router (access point), remove it.

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rekordbox CloudDirectPlay

❖ Tracks aren't displayed or can't be loaded.

- Tracks aren't displayed on the browse screen if rekordbox for Mac/Windows or rekordbox for iOS/Android hasn't been synchronized with the library in your cloud storage. Wait until the synchronization completes.
- Check if tracks are uploaded to Dropbox/Google Drive.
  Only tracks uploaded to Dropbox/Google Drive are displayed on the browse screen. You can't load tracks that haven't been uploaded to Dropbox/Google Drive. Upload tracks to Dropbox/Google Drive using rekordbox for Mac/Windows or rekordbox for iOS/Android beforehand.
- You can't load tracks to the unit when Dropbox/Google Drive is under maintenance or failure occurs in Dropbox/Google Drive. Load them after the maintenance completes or after the issue is fixed.

❖ Not enough space on the USB device.

- When using rekordbox CloudDirectPlay, tracks loaded from Dropbox/Google Drive are temporarily saved on the connected USB device. At least 1GB of free space is recommended for stable operation.

Streaming services (Beatport, TIDAL)

❖ Can't use streaming services (Beatport, TIDAL).

- Check the internet connection.

❖ Tracks aren't displayed on the track list

- Make sure you have an applicable subscription to use streaming services (Beatport, TIDAL).

LCD display

• Small black or shining points may appear on the LCD display. This is a phenomenon inherent to LCD displays and not a malfunction.

• When using the unit in cold places, the LCD display may be dark for a while after the power is turned on. Normal brightness will restore after a while.

• When the LCD display is exposed to direct sunlight, the light will reflect off it, making it difficult to see. Block the direct sunlight to improve visibility of the display.

Cleaning

• Wipe with a dry soft cloth.

• Do not use organic solvents, acids or alkalis for cleaning.

Touchscreen

• Operate the touchscreen with your fingertip. Do not press it with excessive force.

• Do not operate the touchscreen with hard and sharp-pointed objects such as a ballpoint pen, mechanical pencil, or sharp fingernail.

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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.

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