## Pioneer Dj

## **Multi Player Series**

**Driver Installation Guide** 

### **About the driver software (Windows)**

This driver software is an exclusive ASIO driver to output audio signals from the computer by using Multi Player. To use Multi Player by connecting the unit to a computer on which Windows is installed, install the driver software on the computer beforehand.

• While using a Mac (OS X) installed computer, use the standard driver software already installed on the OS (installation is not required).

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- 8.6 You agree that this Agreement shall be governed and construed by and under the laws of Japan.

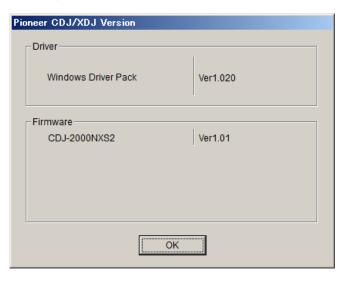
#### **Cautions on Installation**

- Before installing the driver software, be sure to turn off the power of Multi Player and disconnect the USB cable from both Multi Player and your computer.
- If you connect Multi Player to your computer without installing the driver software first, an error may occur on your computer depending on the system environment.
- If you have discontinued the installation process in progress, step through the installation process again from the beginning according to the following procedure.
- Read Software end user license agreement carefully before installing the driver software.
- Before installing the driver software, terminate all other programs running on your computer.
- The driver software is compatible with the following OSs.
  - Windows 10
  - Windows 8.1
  - Windows 7
- The driver software's installer includes installation programs in the following 12 languages.
   English, French, German, Italian, Dutch, Spanish, Portuguese, Russian, Simplified Chinese, Traditional Chinese, Korean, and Japanese
   When using an operating system in any language besides the ones listed above, select [English] during the installation procedure.

### Checking the version of the driver software

Click the Windows [Start] menu>[All Programs]>
[Pioneer]> [CDJXDJ]>[CDJXDJ Version Display Utility].

 For Windows 8.1, click [CDJXDJ Version Display Utility] from the [Start] screen.



- You can check the firmware version of Multi Player on this screen.
- The firmware version is not displayed when Multi Player is not connected to the computer, or when Multi Player and the computer are not properly communicating.

#### Installing the driver software

- Read Cautions on Installation carefully before installing the driver software.
- To install or uninstall the driver software, you need to be authorized by the administrator of your computer. Log on as the administrator of your computer before proceeding with the installation.
- 1 Double-click on the Pioneer\_CDJXDJ\_Driver\_#.##.exe file you have downloaded.
- #.### indicates the driver software's version.
- A security warning screen may appear. If this happens, check the program name and click "Execute".
- 2 When the Language Select screen appears, select [English] then click [OK].
- 3 When the [License] screen appears, read the software end user license agreement carefully, and if you agree, check the [I agree] checkbox then click [OK]. Installation begins.
- If you do not consent to the provisions of the Software end user license agreement, click [Cancel] and stop installation.
- A [Hardware Installation] screen may appear during the installation process. If so, click [Continue Anyway] to continue installation.
- A [Checking for Open Applications] screen may appear. If any other programs are running on the computer, quit them all, then click [YES].
- 4 Once installation is completed normally, the [Installation is now complete.] screen appears. Click [Finish].

#### **Connecting Multi Player to the computer**

1 Connect Multi Player to your computer via USB cable.

#### 2 Press [POWER].

Turn on the power of Multi Player.

- The message [Installing device driver software] may appear when Multi Player is first connected to the computer, or when it is connected to a different USB port on the computer. Wait a while until the message [Your devices are ready for use] appears.
  - [Can Windows connect to Windows Update to search for software?] may appear while the installation is in progress. Select [No, not this time] and click [Next] to continue with the installation.
  - [What do you want the wizard to do?] may appear
    while the installation is in progress. Select [Install the
    software automatically (Recommended)] and click
    [Next] to continue with the installation.
  - If [Hardware Installation] appears on the screen while the installation is in progress, click [Continue Anyway] and continue with the installation.

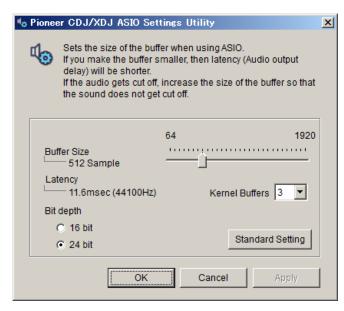
#### Adjusting the buffer size and bit depth

Multi Player functions as an audio device conforming to the ASIO standards.

 If an application using Multi Player as the default audio device (DJ software, etc.) is running, quit that application before adjusting the buffer size.

### Click the Windows [Start] menu>[All Programs]> [Pioneer]> [CDJXDJ]>[CDJXDJ ASIO Settings Utility].

 For Windows 8.1, click [CDJXDJ ASIO Settings Utility] from the [Start] screen.



- If the buffer size is made large, drops in audio data (breaks in the sound) occur less easily, but the time lag due to the delay in the transfer of the audio data (latency) increases.
- For the bit number, specify the bit depth during ASIO playback.
   CDJ-350, CDJ-400, and CDJ-850 are 16 bit players.
   Please set it to 16 bit. 24 bit signal will be converted to 16 bit.
   Other models are 16 bit/24 bit players. Please set it to 24
- Operate referring to the procedure below to adjust the buffer size and kernel buffer.

### If there are no interruptions in the sound with the default settings

- 1 Gradually decrease the buffer size, setting it to the minimum value at which there are no interruptions in the sound.
- 2 Set the kernel buffer size to [2] and check whether there are interruptions in the sound.
- If there are interruptions in the sound, set the kernel buffer size to [3].

### If there are interruptions in the sound with the default settings

Set the kernel buffer size to [4], then set the buffer size to the minimum value at which there are no interruptions in the sound.

### Checking the latest information on the driver software

See the following website for the latest information on the driver software.

http://pioneerdj.com/support/

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