

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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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 10 Pro
- 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>[Pioneer]> [CDJXDJ Version Display Utility].

Ver1.600
nected.

- 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>[Pioneer]> [CDJXDJ ASIO Settings Utility].

Pione	er CDJ/XDJ ASIO Settings	; Utility	×	
40	Sets the size of the buffer when using ASIO. If you make the buffer smaller, then latency (Audio output delay) will be shorter. If the audio gets cut off, increase the size of the buffer so that the sound does not get cut off.			
		64 1920)	
Bu	fer Size 256 Sample			
La	ency 5.8msec (44100Hz)	Kernel Buffers 3		
Bit	depth			
Bit	depth C 16 bit	Number O.W.		

- 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.
 Please set the bit depth up to the model as below chart.

Model	Recommended bit depth	Note
CDJ-350	16bit	
CDJ-400		Those models are 16 bit players.
СDJ-400-К		be converted to 16 bit.
CDJ-850		
CDJ-900		
CDJ-900NXS	24bit	
CDJ-2000		
CDJ-2000NXS		
CDJ-2000NXS2		Those models are 16 bit/24 bit players.
CDJ-TOUR1		Please set it to 24 bit.
CDJ-3000		
XDJ-1000		
XDJ-700		
XDJ-1000MK2		

• 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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