Pioneer

DJ SYSTEM
XDJ-R1

"VIRTUAL DJ LE"
Setup Guide

Before start

When a computer on which a MIDI-compatible DJ software program is installed is connected using a USB cable, the DJ software can be operated from this unit.
How to download and install "VIRTUAL DJ LE" is described in this Guide.

- Internet connection is required to download the software. Be sure to log in with the computer administrator's account to install "VIRTUAL DJ LE".
- Windows users need an exclusive ASIO driver. Please follow the [Operating Instructions] of XDJ-R1 to install the ASIO driver software included with XDJ-R1 in advance (*Mac OS X users do not have to install this driver software）.
- To operate "VIRTUAL DJ LE" using this unit's buttons, see the separate "Hardware Diagram for VIRTUAL DJ LE" (PDF file) table of supported functions.

> **Note:**
> • "VIRTUAL DJ LE" is a product of Atomix Productions. In principle, Pioneer is not in the position of answering any inquiries on the usage of the software itself. Please refer the manual of "VIRTUAL DJ LE".
> • Some steps in this Guide include deleting files and folders in your computer. If such files or folders are used also for other applications, those applications might not work properly. If a wrong file or folder is deleted, the computer itself might not function normally. When deleting a file or a folder, be sure to make a backup copy of the file or the folder before deleting it to go through the steps below.
>
> **Disclaimer:**
> Please note that Pioneer will accept no responsibility whatsoever for loss or damage to the customer's computer caused by the operations based on the information in this Guide. It is advised to use this information at your own risk and on your own responsibility.

Operating environment

DJ performances are possible by connecting the computer on which this software is installed to this unit.

Minimum operating environment

Supported OS	CPU and required memory
Mac OS X 10.5	Intel® processor
	1 GB or more of RAM
Windows® XP Home Edition/ Professional (SP3 or later)	Intel® Pentium® 4 or AMD Athlon™ XP processor
	512 MB or more RAM

Others	
Hard disc	Free space of 50 MB or greater
USB port	A USB 2.0 port is required to connect the computer with this unit.
Display resolution	Resolution of 1 024 x 768 or greater

Recommended operating environment

Supported OS	CPU and required memory
Mac OS X 10.6	Intel® processor
	2 GB or more of RAM
Windows® 7 Professional 32 bit version	Intel® Core™ 2 or AMD Athlon™ X2 processor
	1 GB or more RAM

Others	
Hard disc	Free space of 200 MB or greater
Display resolution	Resolution of 1 280 x 1 024 or greater (Windows) Resolution of 1 440 x 900 or greater (Mac)

Ensure that OS is updated to the latest version or service pack before setup.

The conditions below must be satisfied in order to conduct video mixing.
- **Mac**
— ATI™ or NVIDIA® video chipset with 256 MB of dedicated DDR3 RAM
— Video card must support dual-screen output.
- **Windows**
— ATI™ or NVIDIA® video card with 256 MB of dedicated DDR3 RAM
— Video card must support dual-screen output.

Note:
- Full functionality is not guaranteed on all computers, even those meeting the operating environment requirements described above.
- Even with the required memory indicated for the operating environment above, lack of memory due to resident programs, the number of services, etc., could prevent the software from offering optimal functionality and performance. In such cases, free up sufficient memory. We recommend installing additional memory for stable operation.
- Depending on the computer's power-saving settings, etc., the CPU and hard disk may not provide sufficient processing capabilities. For laptop computers in particular, make sure the computer is in the proper conditions to provide constant high performance (for example by keeping the AC power connected) when using VIRTUAL DJ LE.
- Note that problems may arise with the functionality of VIRTUAL DJ LE depending on other software running on your computer.

Creating a Virtual DJ user account

If you already have a user account of Virtual DJ, skip this section and proceed to the next section.

1. Access the website of Atomix Productions.
http://www.virtualdj.com/

2. Select "Create a login" from COMMUNITY.

3. Enter an arbitrary login name and password, and your email address, first name, last name and country. Then, press the Submit button below.

4. Atomix Productions will send an email with a link to activate your account to the email address entered in the previous step.
— Be careful not to forget the e-mail address and password specified when you performed user registration. They will be required for updating the software.
— The personal information input when registering a new user account may be collected, processed and used based on the privacy policy on the Atomix Productions website.

5. An email with the title of "New user activation for VirtualDJ.com" will be sent to the email address you registered. Open this email and click the URL starting from http://.
When "Welcome <login name> VirtualDJ Community!" is displayed, your account is successfully activated.

Downloading the VIRTUAL DJ LE update file

1. Access the website of Atomix Productions.
http://www.virtualdj.com/

2. Select "Software Updates" from DOWNLOAD.

3. Register the serial number
Select "Modify my profile" and enter the serial number placed on the bottom of XDJ-R1 in the "LICENSES" box and press "Register". If you have already registered your serial key, skip this step and proceed to the next step.

4. Select "Download Center" to download Virtual DJ LE.
You can find the latest version of "VIRTUAL DJ LE". Click the Windows or Mac icon to download the file.

Installation Procedure

> **Notice:**
> • Do not connect this unit to the computer until installation is completed.
> • If any other programs are running on your computer, quit them.
> • Ensure that the user account name is in 1-byte characters. Otherwise if you use 2-byte characters, some issues such as unable to save the settings and unable to record may occur.

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For Windows Users

When updating Virtual DJ on Windows PC, the current Virtual DJ is required to be uninstalled. Follow the instructions below to un-install it.
When first installed on your computer, proceed to step 2.

### 1. From the Windows [Start] menu, click the [All Pro-grams]>[VirtualDJ]>[Uninstall VirtualDJ LE (XDJ-R1)] icon.

– For Windows 8, click the [Uninstall VirtualDJ LE] tile on the Start screen.
Click "Yes" when Windows Installer dialogue appears.
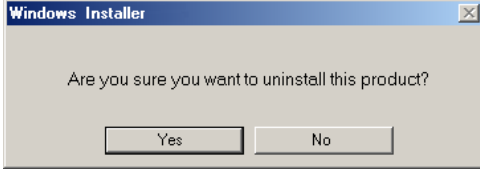
The VIRTUAL DJ LE uninstaller is launched.
The following message appears. If you want to retain the settings information, click "No" and if you want to remove it click "Yes".
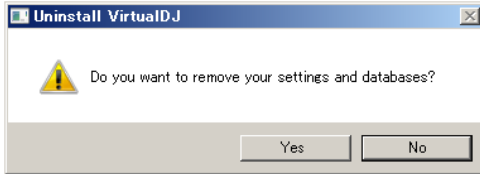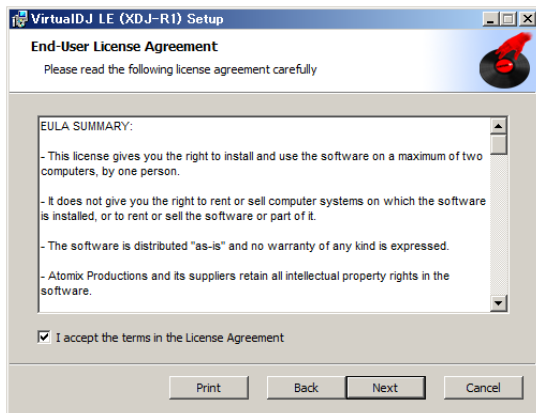

This completes the uninstallation procedure.

2. Double-click the file downloaded to install.

Once the VIRTUAL DJ LE installer is launched, click [Next].
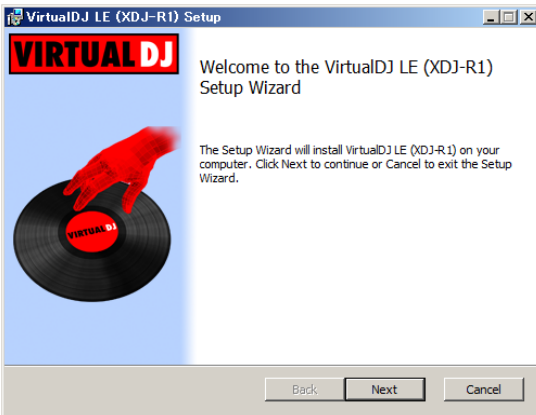
3. Read the contents of the [End-User License Agreement] carefully, and if you agree, check [I accept the terms in the License Agreement], then click [Next].
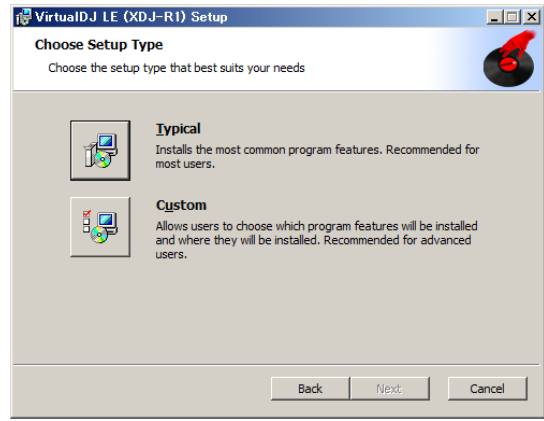

— If you do not agree to the terms of the [End-User License Agree-ment], click [Cancel] to cancel installation.
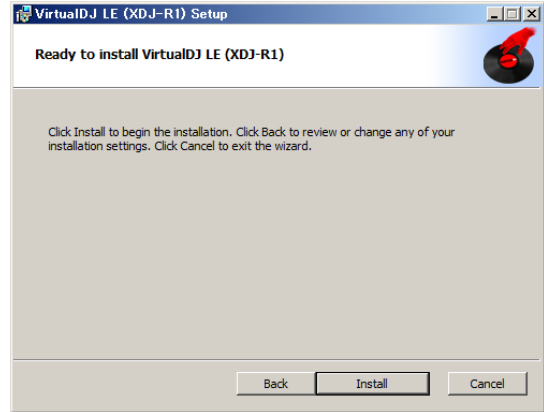
4. Select the type of installation for VIRTUAL DJ LE, then click [Next].

– When [Typical] is selected, plug-ins and other components are installed simultaneously. Normally select [Typical].
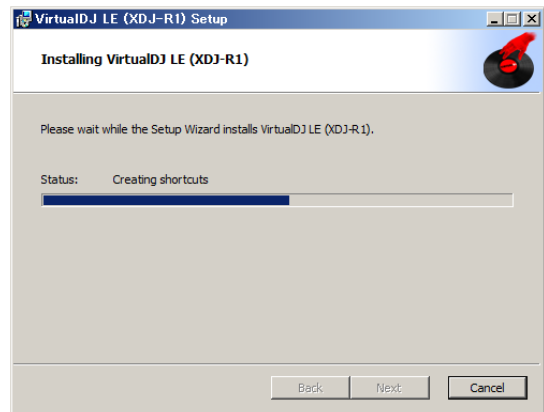– When [Custom] is selected, you can select which components to install.
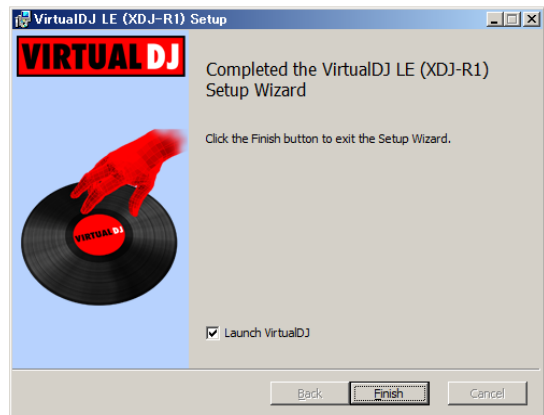

5. When the screen below is displayed, click [Install].

Installation begins.

The installation completed screen appears once installation is completed.

6. Click [Finish].

This completes the installation procedure.
VIRTUAL DJ LE is launched if [Launch VirtualDJ] on the screen is checked when [Finish] is clicked.

7. Enter the serial number printed on this unit's bottom panel (XXXX-XXXX-XXXXX/XDJR1), then click [OK].

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8. Check the VIRTUAL DJ LE is lunched and close it.

============================== For Mac OS X Users

When installing Virtual DJ LE on Mac, the current Virtual DJ LE is required to be uninstalled. Follow the instructions below from Step 1 to uninstall it.
When first installed on your computer, proceed to step 3.

1. Open [Finder] and delete the following folders and files to [Trash].
- **Virtual DJ** folder in [Document] from [username]
- **Virtual DJ LE** icon in [Application] folder.
- The file in [Preferences] from [User name] > [Library]:
  com.atomixproductions.virtualdj.plist
— If the [Library] folder is hidden, select [username] and select [Go] while pressing the [option] key on the key board.

2. Reboot your computer

3. Double-click the downloaded file to install.

4. Once the VIRTUAL DJ LE installer is launched, click [Continue].

5. Read the contents of the license agreement carefully, click [Continue] and then click [Agree] to accept the license agreement.
— If you do not agree to the license agreement, click [Disagree] to cancel installation.

6. Select the type of installation for VIRTUAL DJ LE, then click [Install].
— To select standard installation, click [Install].
— To install in a different location, click [Change Install Location...] and choose the place of installation.

Installation begins.
The installation completed screen appears once installation is completed.

7. Click [Close].
This completes the installation procedure.

Audio Setup for VIRTUAL DJ LE

If you want to output the sound from Master and Headphone of XDJ-R1, sound configuration should be selected depending on your computer.

— Connect the computer and XDJ-R1 using a USB cable while the power of the unit is turned on.
— Please refer to [Using the DJ Software] in the [Operating Instructions] of XDJ-R1 for details. After selecting [PC] as [MIXER MODE], press the [MIDI] button to enable MIDI control.
Notice: VIRTUAL DJ LE cannot be used when [XDJ-R1] but [PC] is selected as [MIXER MODE].

## ============================== For Windows Users

1. From the Windows [Start] menu, click the [All Programs] > [VirtualDJ] > [VirtualDJ LE (XDJ-R1)] icon.
Click [VirtualDJ LE (XDJ-R1)] tile on the Start screen for Windows 8.

2. Click [CONFIG] in the top right of the computer's screen.
The [Settings] screen appears.

Settings should be selected on the [Sound Setup] tab in the following order:
- [Inputs]: Select [NONE].
- [Sound card]: Select [ASIO DRIVER] and [Pioneer DDJ_R1 ASIO].
- [Outputs]: Select [HEADPHONES] and [Master: Chan 1&2 / Headphones: Chan 3&4].
- [Ultra-latency ASIO]: Tick it.
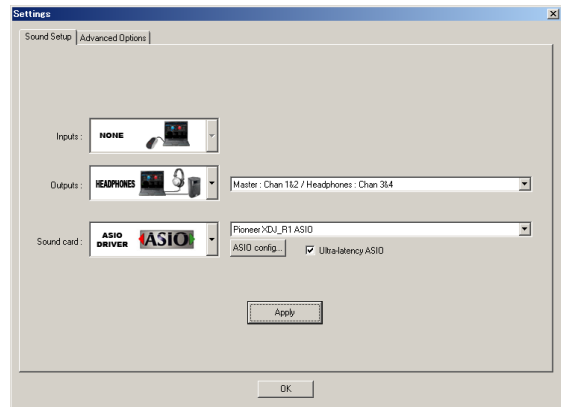
3. Click [Apply], then click [OK].

============================== For Mac OS X Users

1. In Finder, open the [Application] folder, then doubleclick the [VirtualDJ LE] icon.
When VIRTUAL DJ LE is launched the first time, a screen for entering the serial number appears.
Input the serial number printed on this unit's bottom panel (XXXX-XXXX-XXXXX/XDJR1), then click [OK].

2. Click [CONFIG] in the top left of the computer's screen.
The [Settings] screen appears.
Settings should be selected on the [Sound Setup] tab in the following order:
- [Inputs]: Select [NONE].
- [Sound card]: Select [4-OUT CARD] and [PIONEER XDJ_R1].
- [Outputs]: Select [HEADPHONES] and [Master: Chan 1&2 / Headphones: Chan 3&4].
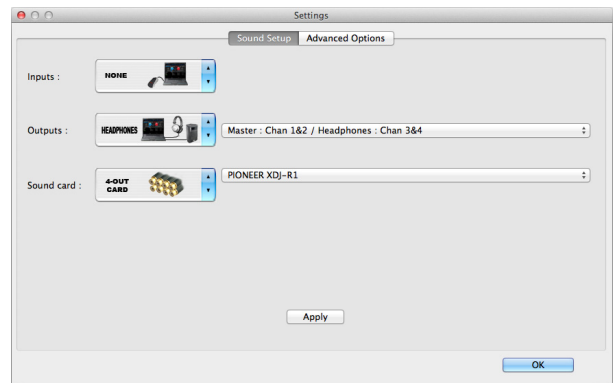
3. Click [Apply], then click [OK].

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PIONEER CORPORATION
1-1, Shin-ogura, Saiwai-ku, Kawasaki-shi, Kanagawa 212-0031, Japan