

USB Audio Driver Installation Manual (Windows)

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Check the driver software download page for your product to confirm the operating system and playback software.

- The menu illustrations shown in these Operating Instructions may differ from those actually displayed.

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Installing the driver software

The driver name and device name are displayed as “Pioneer xxxxxx”. The xxxxxx changes from product to product, with information such as the product model number being used.

1 Download the driver program.

The driver software can be downloaded from the Pioneer website.

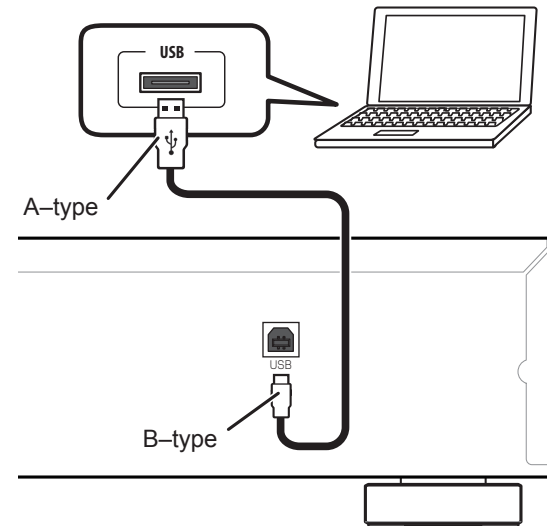
- When downloading the driver program, designate the folder where you wish the program to be saved.
- Depending on the browser program used or its settings, it may not be possible to designate the folder for saving downloads. In this case, the file will be saved to a folder location previously designated by the program.
- The driver program will be downloaded in compressed ZIP format.
The downloaded compressed file will have a name like “Pioneer_xxxxxx.zip”.

2 Following completion of the download, decompress the compressed file.

The downloaded file is compressed. Decompress the downloaded file.

3 Connect the USB-B port on the product’s main unit and the computer with a USB cable, then turn the power on.

For more information regarding connections, check the Operating Instructions for this device.

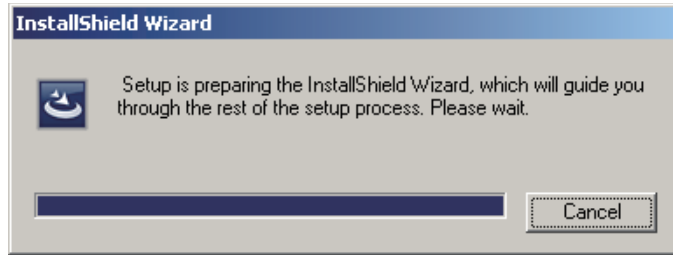


* The port used to connect the computer with the product’s main unit is called the “USB-B port” in this manual. The actual name and location of the port will differ from product to product.

Procedure continues.

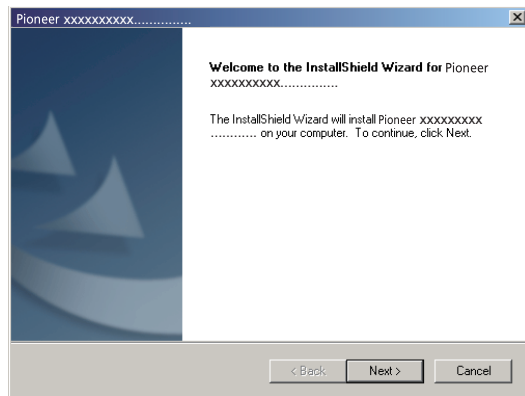
4 Switch the input for the connected device to the source supporting the USB-B port.

5 In the decompressed folder, double click on "Setup.exe" to execute it. The InstallShield wizard will appear.

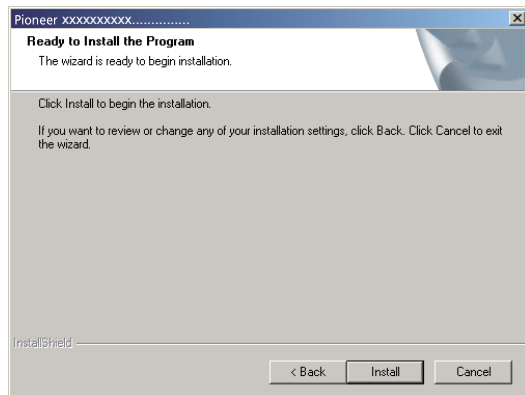


- If an older version of this driver program is found on the computer, the InstallShield wizard will display a "delete" option. In this event, follow the on-screen instructions to delete the older version, then reboot your computer and once again install the new driver program.

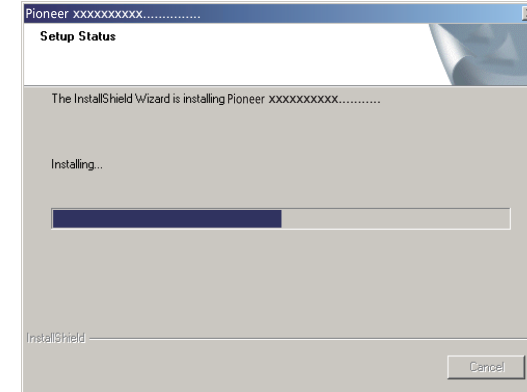
6 Click on [Next].



7 Click on [Install].

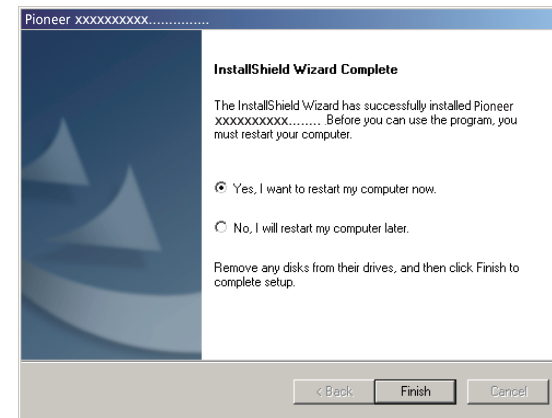


The following screen will appear; wait until the step 8 instructions appear.



If the message "Windows protected your PC" appears, click on "More info" and then press "Run anyway".

8 Click on [Finish].



The driver installation is completed.

9 Reboot your computer to finalize installation of the driver.

Procedure finished.

To uninstall the driver

If you wish to uninstall (delete) the driver at any time after installing it, perform the following operation on your computer.

The driver name and device name are displayed as "Pioneer xxxxxx". The xxxxxx changes from product to product, with information such as the product model number being used.

- 1 Click on the [Start] button at lower left of your monitor screen, then click on [Control Panel].

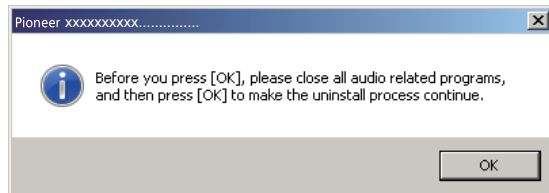
In the case of Windows 8/8.1/10, simultaneously press the [Windows] key and [X] key, then select "Programs and functions", and proceed to step 3.

- 2 From the Control Panel menu, click on either [Uninstall a program] or [Add or Remove Programs].

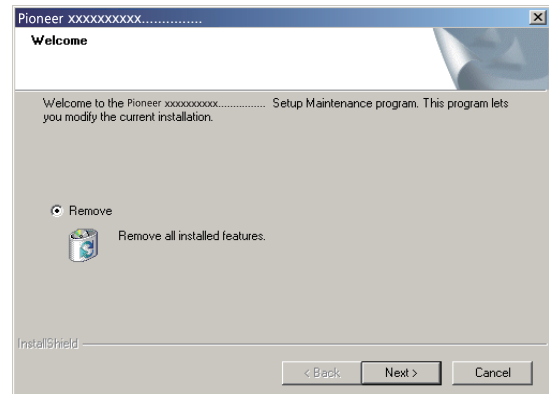
- 3 Select [Pioneer xxxxxx], then click on either [Uninstall] or [Remove].

The uninstaller dialog will appear.

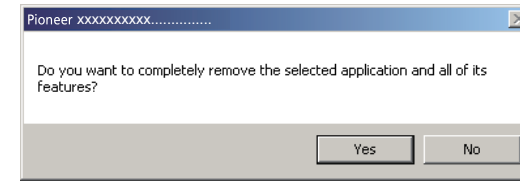
- 4 Click [OK] and proceed to the uninstall screen.



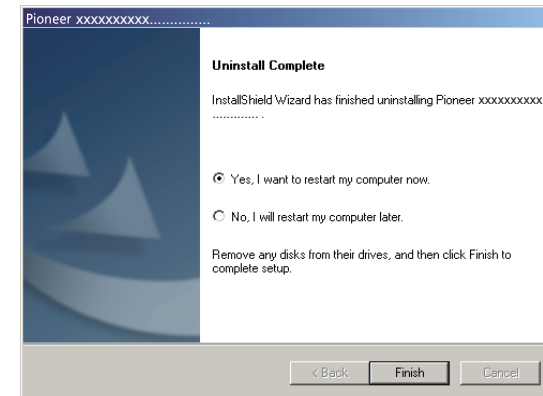
- 5 Click [Next] and proceed to the uninstall execution screen.



- 6 Click [Yes] to execute the uninstall process.



- 7 Click on [Finish], then reboot your computer.



The driver software will be uninstalled.

Procedure finished.

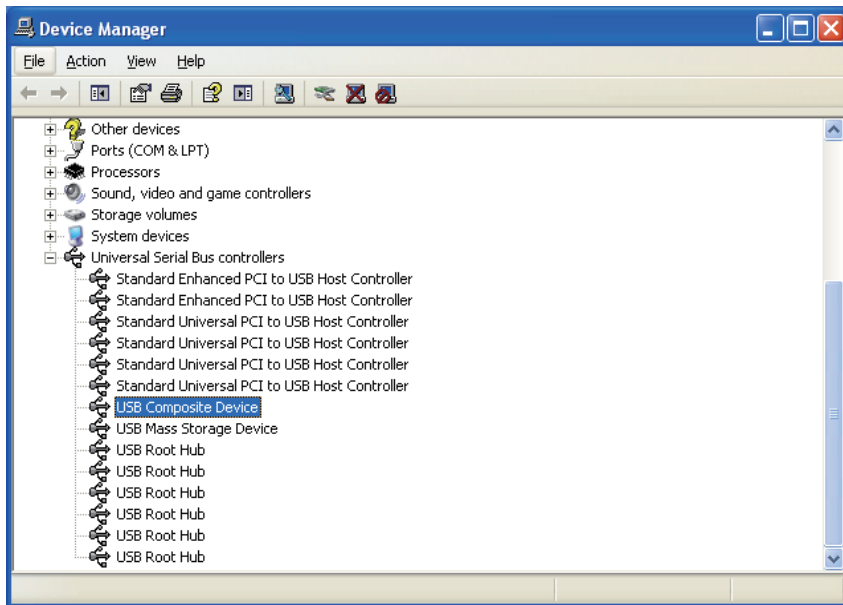
Troubleshooting (Windows XP)

The driver name and device name are displayed as “Pioneer xxxxxx”. The xxxxxx changes from product to product, with information such as the product model number being used.

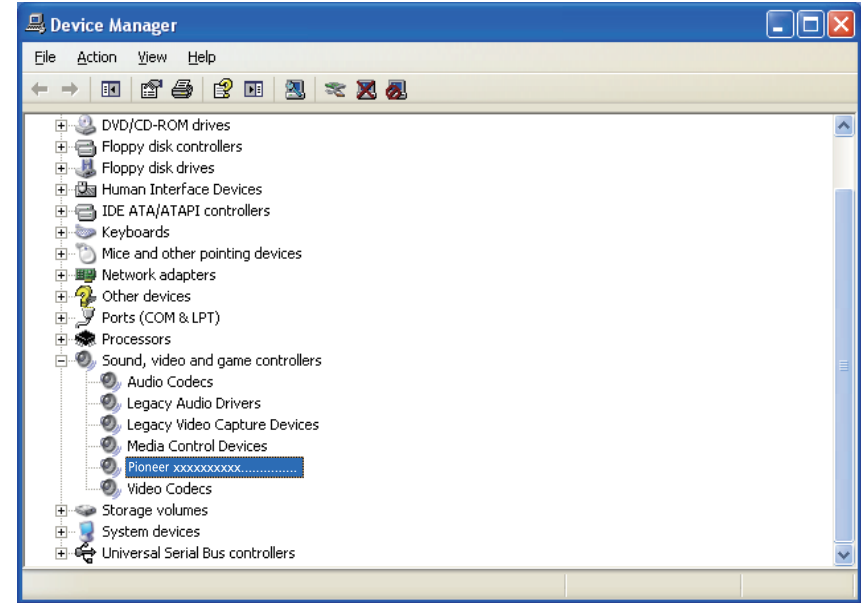
1. No sound

Do not boot your computer’s music player program if the power is turned off to the device with the **USB-B** port, or if the **USB-B** port has not been selected as the input source. Boot your computer’s music playing program only after switching the input to the **USB-B** port. For information about the name of inputs supported by the **USB-B** port, see the Operating Instructions for this device.

- 1 Click on [Start] ⇒ ([Settings] ⇒) [Control Panel] ⇒ [System].
- 2 Click on the [Hardware] tab then click on [Device Manager].
- 3 Click on [Universal Serial Bus controllers] and confirm that [USB Composite Device] is listed.



- 4 Click on [Sound, video and game controllers] and confirm that [Pioneer xxxxxx] is listed.



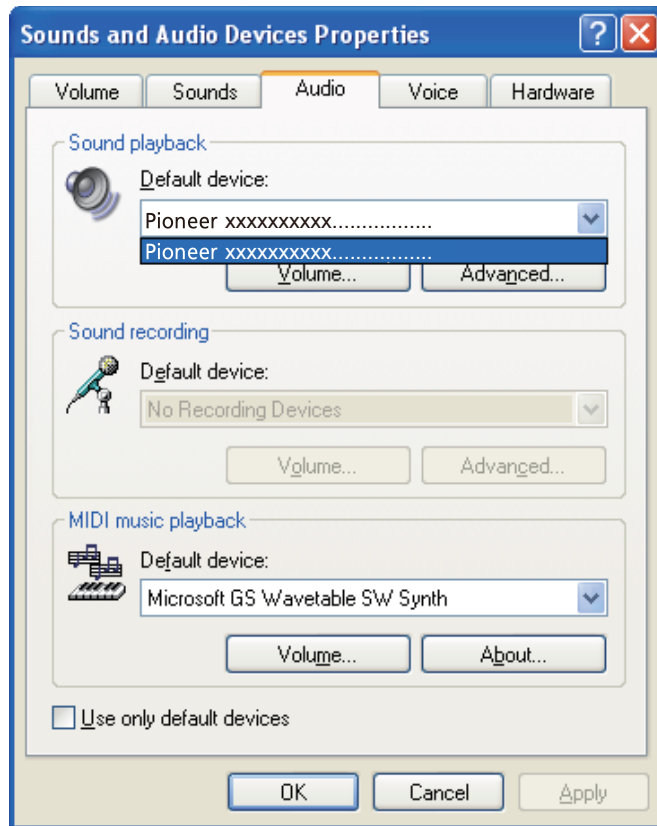
If the [Pioneer xxxxxx] does not appear, confirm that the **USB-B** port has been selected as input source. Then try reconnecting the cable or turning the power off and then on again; when this is done, the [Pioneer xxxxxx] should be recognized.

- 5 Click on [Start] ⇒ ([Settings] ⇒) [Control Panel] ⇒ [Sound, Speech, and Audio Devices] ⇒ [Sounds and Audio Devices].
- 6 Open the sound and audio Properties.

Procedure continues.

- 7 Click on the [Audio] tab, then confirm that [Pioneer xxxxxx] is listed as the [Default device] for [Sound playback].

⇒ If another device has been selected, open the drop-down menu and select [Pioneer xxxxxx], then click on [Apply] to change the selection.



- 8 To enable the new setting, reboot your computer.

- 9 Confirm that your media player's sound volume is set to Maximum.

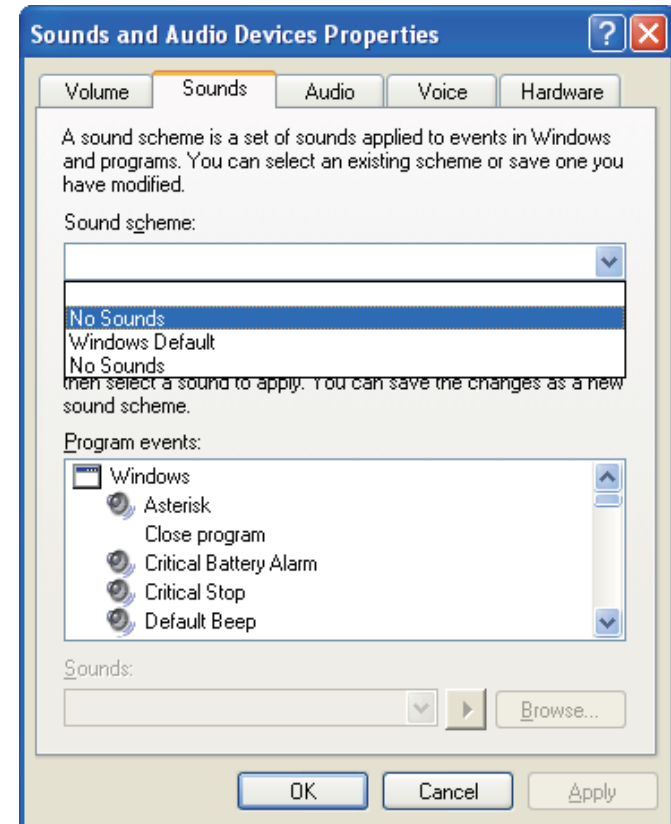
In the event your media player requires an output plugin setting, confirm that [Pioneer xxxxxx] is selected.

Procedure finished.

2. To disable the operating system's sound scheme

Under default OS settings, computer events may be accompanied by audio signals and beeps that are audible through the speakers attached to the device. In the event you do not wish to hear such non-music signals, follow the instructions listed below:

- 1 Click [Start] ⇒ [Control Panel] ⇒ [Sounds and Audio Devices].
- 2 Click on the [Sounds] tab, and for the [Sound scheme], select [No Sounds], then click on [Apply].



Procedure finished.

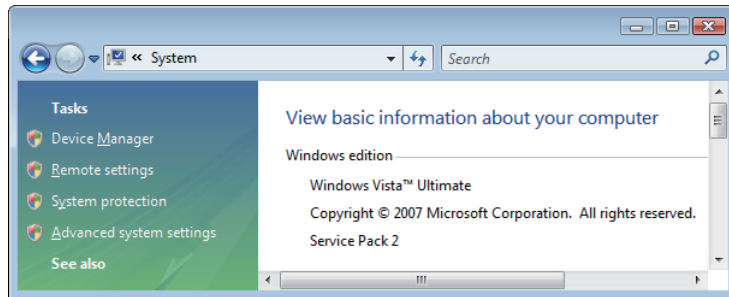
Troubleshooting (Windows Vista)

The driver name and device name are displayed as “Pioneer xxxxxx”. The xxxxxx changes from product to product, with information such as the product model number being used.

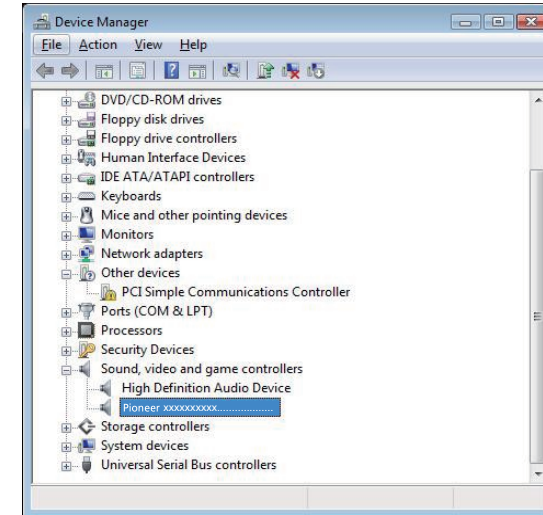
1. No sound

Do not boot your computer’s music player program if the power is turned off to the device with the **USB-B** port, or if the **USB-B** port has not been selected as the input source. Boot your computer’s music playing program only after switching the input to the **USB-B** port. For information about the name of inputs supported by the **USB-B** port, see the Operating Instructions for this device.

- 1 Click on [Start] ⇒ [Control Panel] ⇒ [System and Maintenance] ⇒ [System].
- 2 From the [Tasks] list, click on [Device Manager].

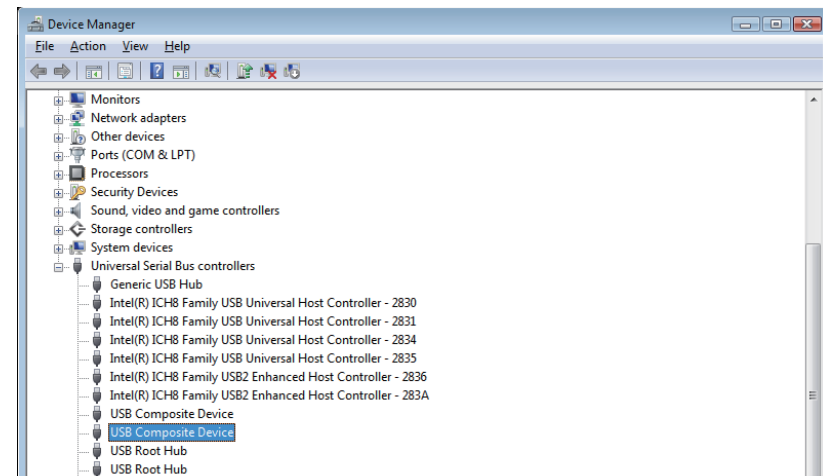


- 3 Click on [Sound, video and game controllers] and confirm that [Pioneer xxxxxx] is listed.



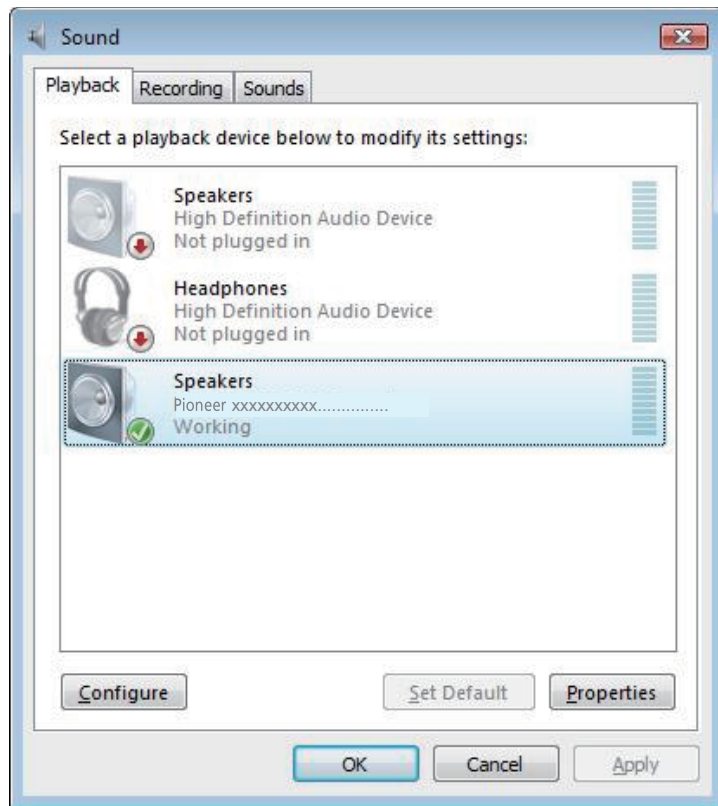
If the [Pioneer xxxxxx] does not appear, confirm that the **USB-B** port has been selected as input source. Then try reconnecting the cable or turning the power off and then on again; when this is done, the [Pioneer xxxxxx] should be recognized.

- 4 Click on [Universal Serial Bus controllers] and confirm that [USB Composite Device] is listed.

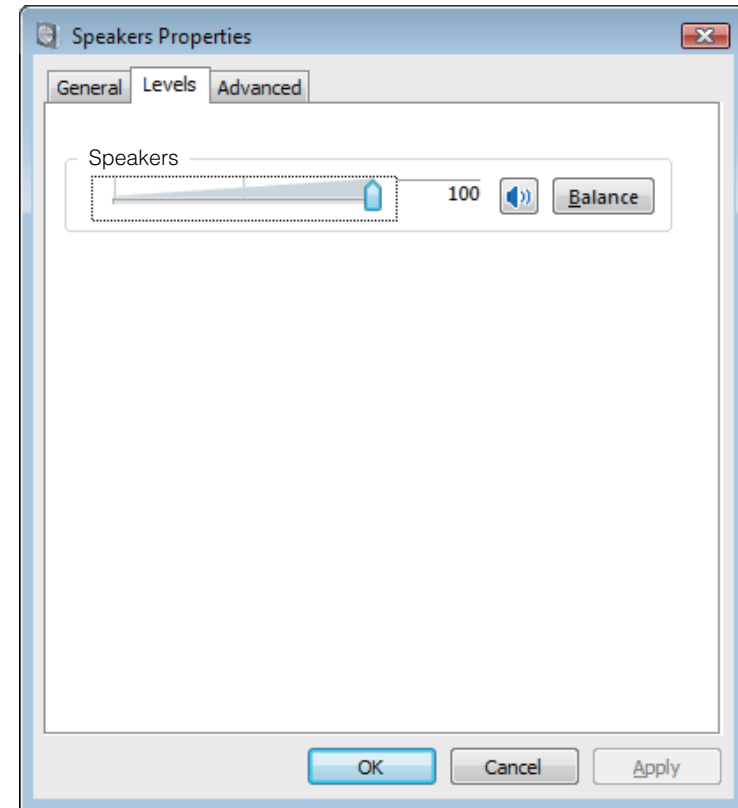


Procedure continues.

- 5 Click on [Start] ⇒ [Control Panel] ⇒ [Hardware and Sound] ⇒ [Sound].
- 6 Under the [Playback] tab, confirm that for [Speakers], [Pioneer xxxxxx] is checked as the default device.
⇒ If another device has been selected, select [Pioneer xxxxxx], and click to [Set Default].



- 7 Double click on [Speakers] ([Pioneer xxxxxx]), and display its Properties.
- 8 Under the [Levels] tab, set the [Speakers] level to maximum.
If the Speaker Mute indicator (at the left side of the Balance button) is lighted, click it to turn it off.



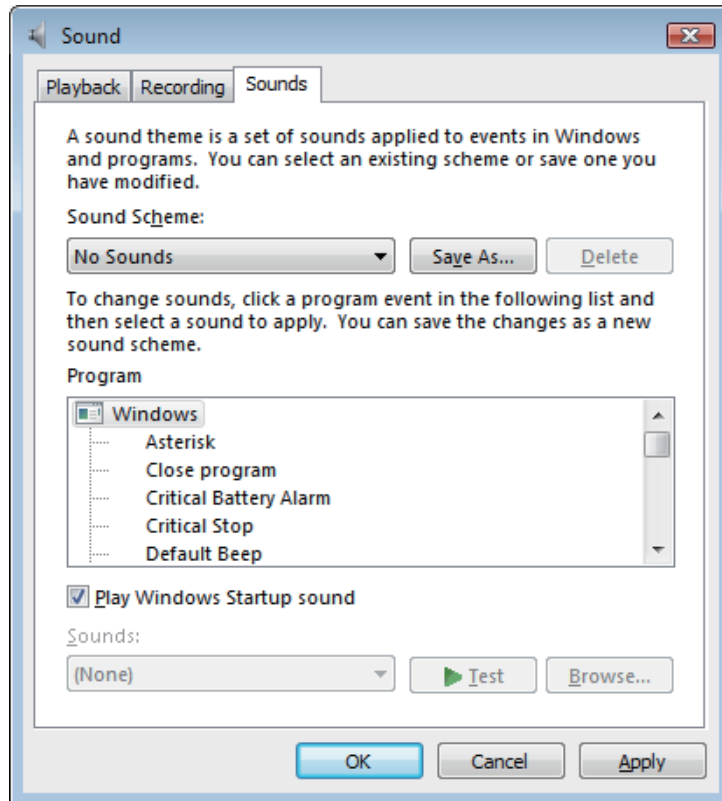
- 9 Confirm that your media player's sound volume is set to Maximum.
In the event your media player requires an output plugin setting, confirm that [Pioneer xxxxxx] is selected.

Procedure finished.

2. To disable the operating system's sound scheme

Under default OS settings, computer events may be accompanied by audio signals and beeps that are audible through the speakers attached to the device. In the event you do not wish to hear such non-music signals, follow the instructions listed below:

- 1 Click [Start] ⇒ [Control Panel] ⇒ [Hardware and Sound] ⇒ [Sound].
- 2 Click on the [Sounds] tab, and for the [Sound scheme], select [No Sounds], then click on [Apply].

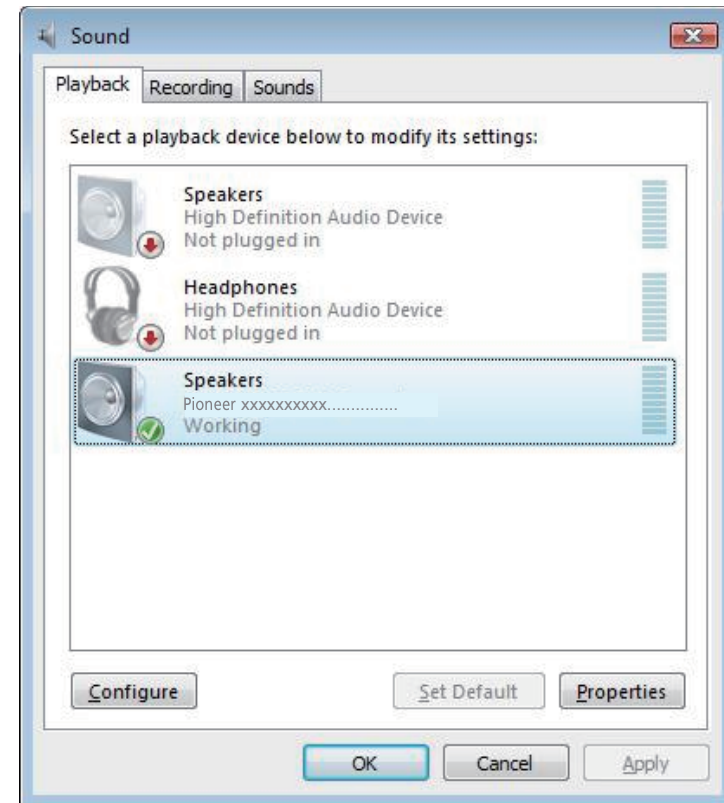


Procedure finished.

3. To set the sampling frequency for audio data output from your computer

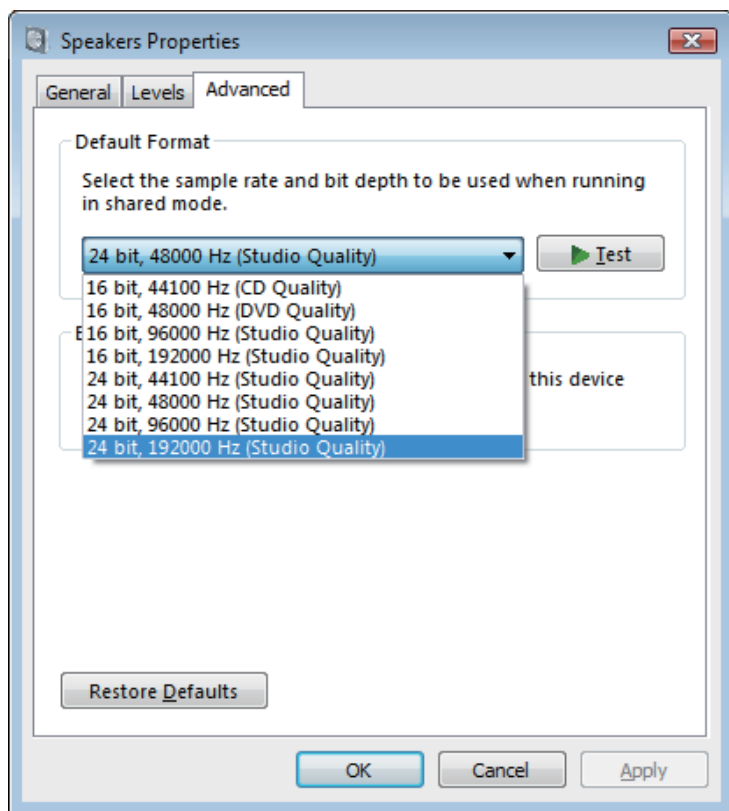
By synchronizing the sampling frequency of playback files with the transmission sampling rate, sound can be transmitted without the need for frequency conversion. When a high sampling frequency is set on a computer with inadequate processing capacity, audio playback may be disrupted. In this event, the bit rate and frequency should be set to low values such as 2-channel, 24-bit, 44100 Hz.

- 1 Click on [Start] ⇒ [Control Panel] ⇒ [Hardware and Sound] ⇒ [Sound].
- 2 Under the [Playback] tab, for [Speakers], double click on [Pioneer xxxxxx] to display the Properties.



Procedure continues.

- 3 Under the [Advanced] tab, select for [Default Format] the desired output sampling rate, then click on [Apply].



Procedure finished.

Troubleshooting (Windows 7)

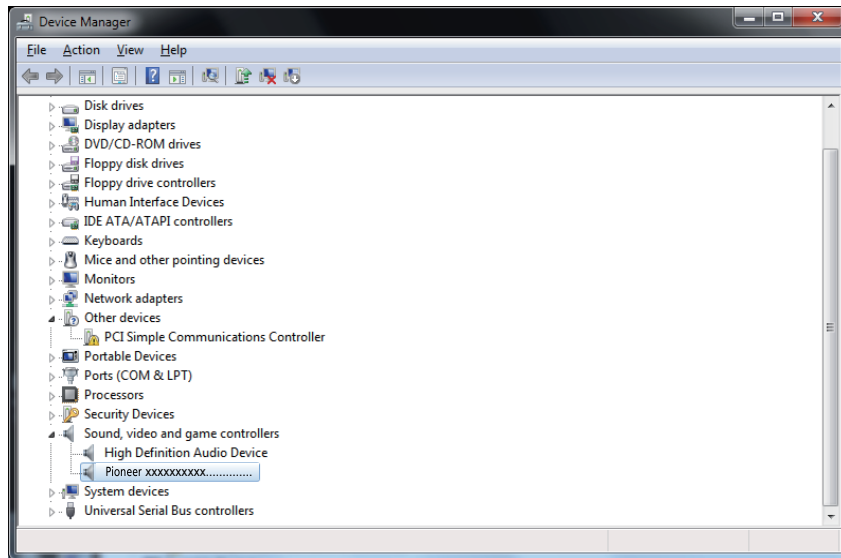
The driver name and device name are displayed as “Pioneer xxxxxx”. The xxxxxx changes from product to product, with information such as the product model number being used.

1. No sound

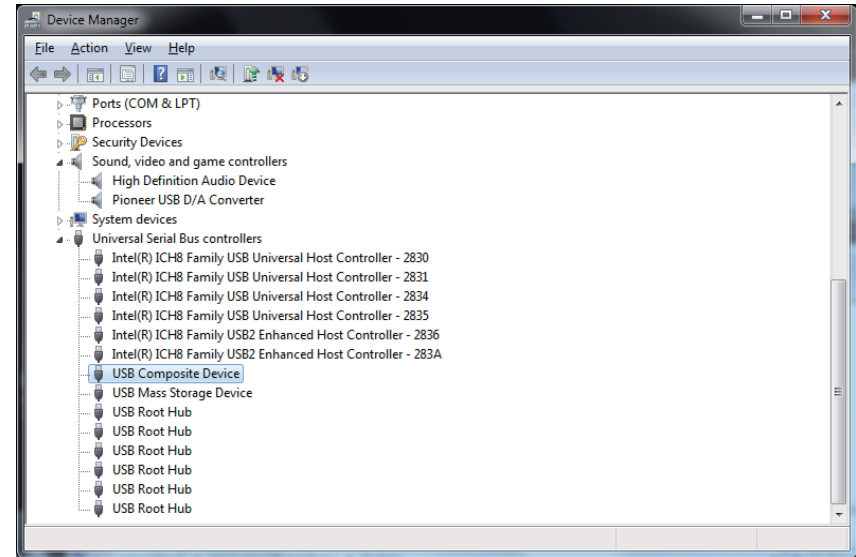
Do not boot your computer’s music player program if the power is turned off to the device with the **USB-B** port, or if the **USB-B** port has not been selected as the input source.

Boot your computer’s music playing program only after switching the input to the **USB-B** port. For information about the name of inputs supported by the **USB-B** port, see the Operating Instructions for this device.

- 1 Click on [Start] ⇒ [Control Panel] ⇒ [System].
- 2 Under [System], click on [Device Manager].
- 3 Click on [Sound, video and game controllers] and confirm that [Pioneer xxxxxx] is listed.



- 4 Click on [Universal Serial Bus controllers], and confirm that [USB Composite Device] is listed.



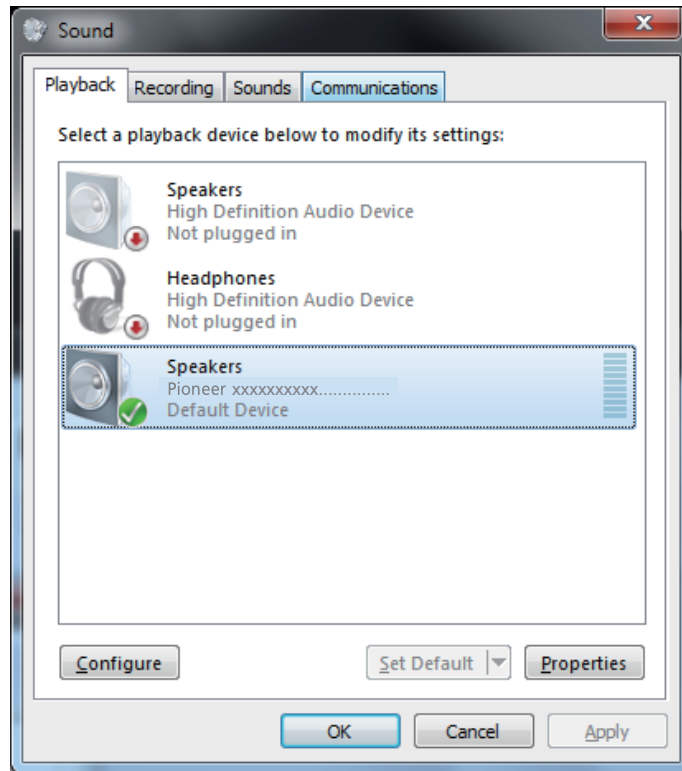
- 5 Click on [Start] ⇒ [Control Panel] ⇒ [Hardware and Sound] ⇒ [Sound].

Procedure continues.

If the [Pioneer xxxxxx] does not appear, confirm that the **USB-B** port has been selected as input source. Then try reconnecting the cable or turning the power off and then on again; when this is done, the [Pioneer xxxxxx] should be recognized.

- 6 Under the [Playback] tab, confirm that for [Speakers], [Pioneer xxxxxx] is checked as the [Default Device].

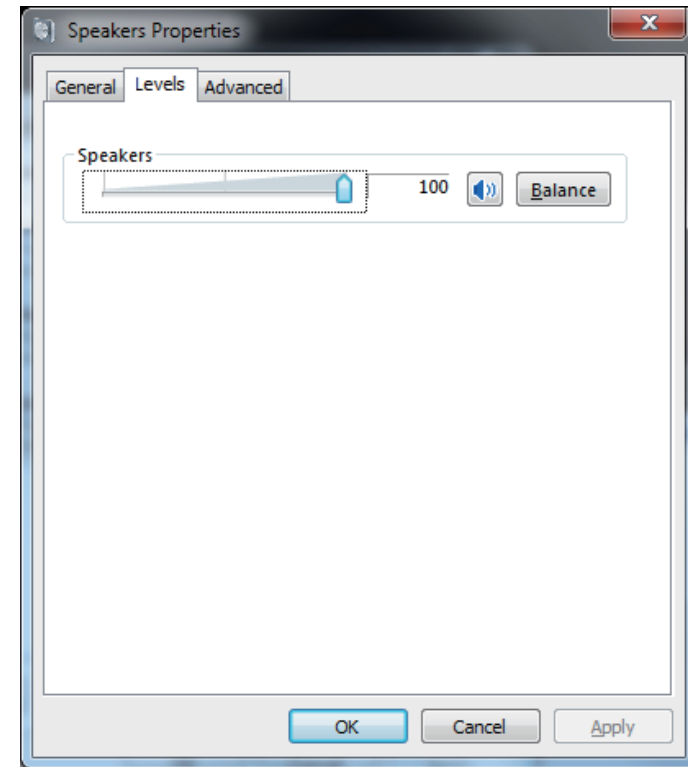
⇒ If another device has been selected, select [Pioneer xxxxxx], and click on [Set Default].



- 7 Double click on [Speakers] ([Pioneer xxxxxx]), and display its Properties.

- 8 Under the [Levels] tab, set the [Speakers] level to maximum.

If the Speaker Mute indicator (at the left side of the Balance button) is lighted, click it to turn it off.



- 9 Confirm that your media player's sound volume is set to Maximum.

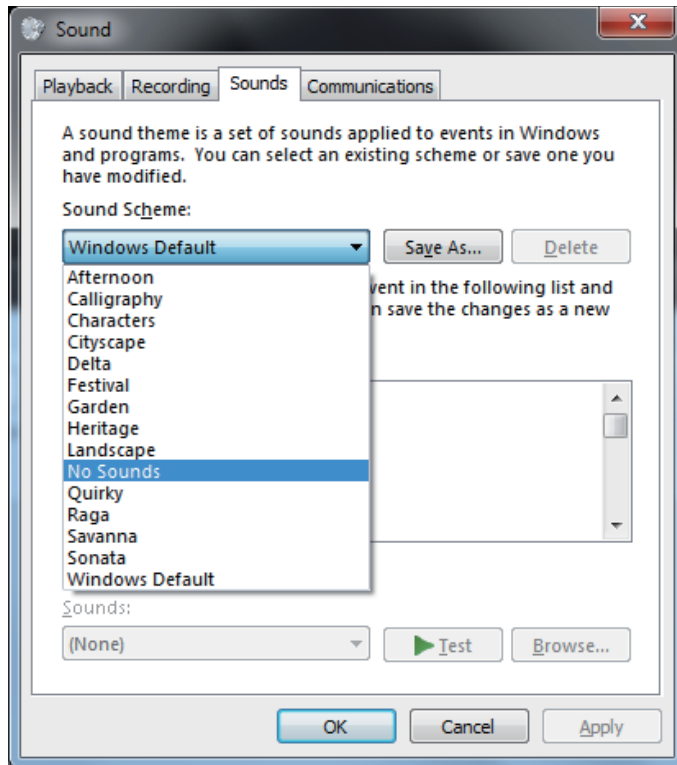
In the event your media player requires an output plugin setting, confirm that [Pioneer xxxxxx] is selected.

Procedure finished.

2. To disable the operating system's sound scheme

Under default OS settings, computer events may be accompanied by audio signals and beeps that are audible through the speakers attached to the device. In the event you do not wish to hear such non-music signals, follow the instructions listed below:

- 1 Click [Start] ⇒ [Control Panel] ⇒ [Hardware and Sound] ⇒ [Sound].
- 2 Click on the [Sounds] tab, and for the [Sound scheme], select [No Sounds], then click on [Apply].

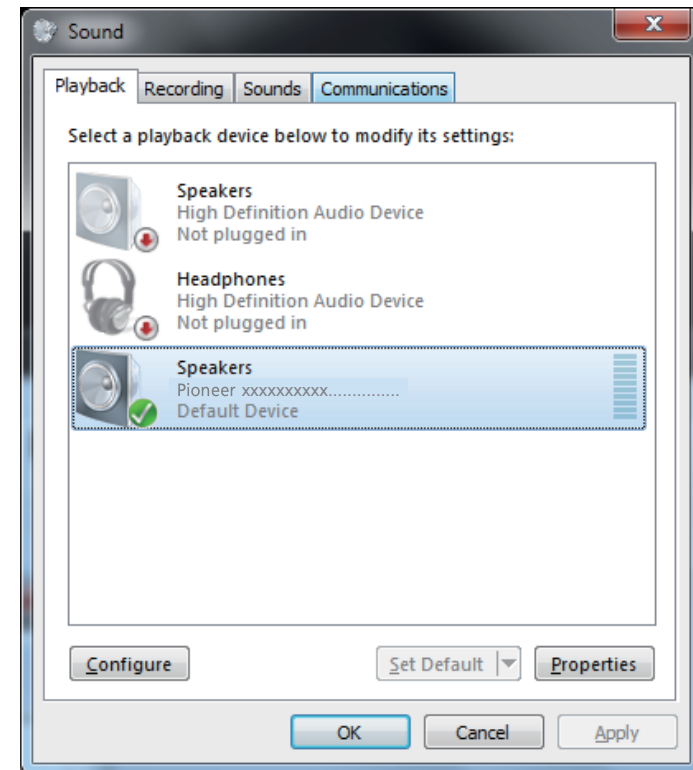


Procedure finished.

3. To set the sampling frequency for audio data output from your computer

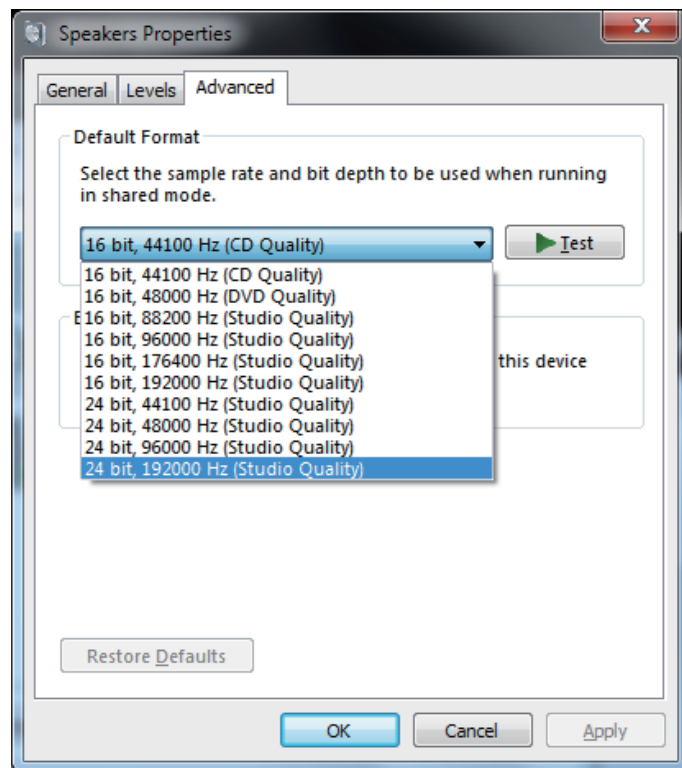
By synchronizing the sampling frequency of playback files with the transmission sampling rate, sound can be transmitted without the need for frequency conversion. When a high sampling frequency is set on a computer with inadequate processing capacity, audio playback may be disrupted. In this event, the bit rate and frequency should be set to lower values such as 2-channel, 24-bit, 44100 Hz.

- 1 Click on [Start] ⇒ [Control Panel] ⇒ [Hardware and Sound] ⇒ [Sound].
- 2 Under the [Playback] tab, for [Speakers], double click on [Pioneer xxxxxx] to display the Properties.



Procedure continues.

- 3 Under the [Advanced] tab, select for [Default Format] the desired output sampling rate, then click on [Apply].



Procedure finished.

Troubleshooting (Windows 8/8.1/10)

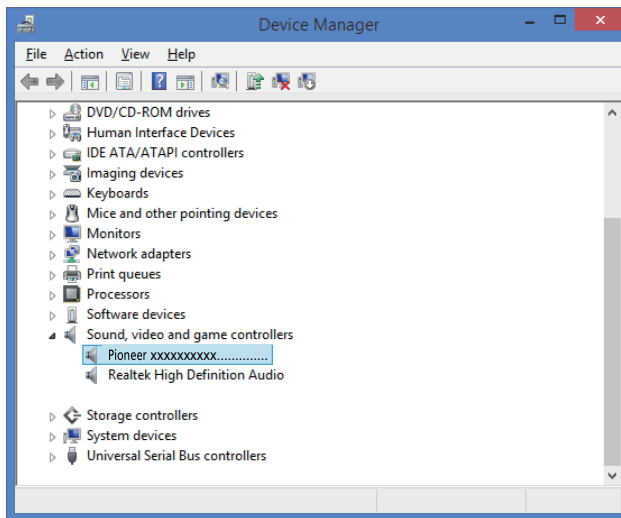
The driver name and device name are displayed as “Pioneer xxxxxx”. The xxxxxx changes from product to product, with information such as the product model number being used.

1. No sound

Do not boot your computer’s music player program if the power is turned off to the device with the **USB-B** port, or if the **USB-B** port has not been selected as the input source.

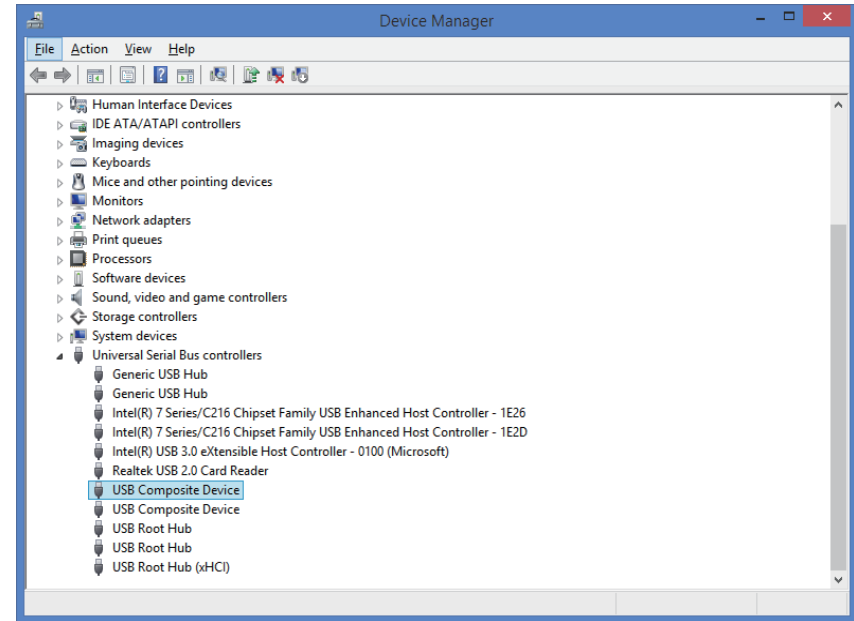
Boot your computer’s music playing program only after switching the input to the **USB-B** port. For information about the name of inputs supported by the **USB-B** port, see the Operating Instructions for this device.

- 1 Simultaneously press the [Windows] key and [X] key, then select [Device manager].
- 2 Click on [Sound, video and game controllers] and confirm that [Pioneer xxxxxx] is listed.



If the [Pioneer xxxxxx] does not appear, confirm that the **USB-B** port has been selected as input source. Then try reconnecting the cable or turning the power off and then on again; when this is done, the [Pioneer xxxxxx] should be recognized.

- 3 Click on [Universal Serial Bus controllers], and confirm that [USB Composite Device] is listed.

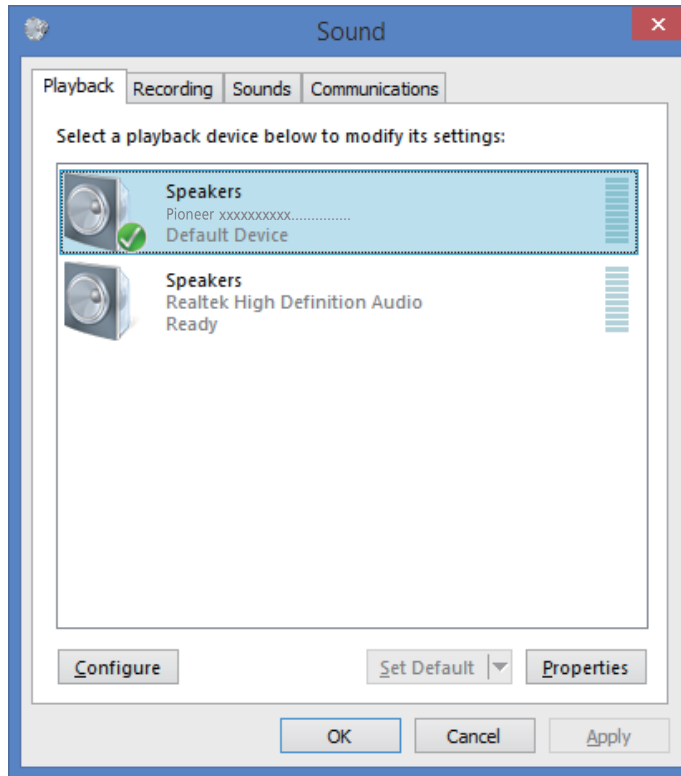


- 4 Simultaneously press the [Windows] key and [X] key; select [Control Panel], then click on [Hardware and sound] ⇒ [Manage audio devices]. If the menu items noted above do not appear, confirm that the Control Panel’s View by item is set to “Category”.

Procedure continues.

- 5 Under the [Playback] tab, confirm that for [Speakers], [Pioneer xxxxxx] is checked as the [Default Device].

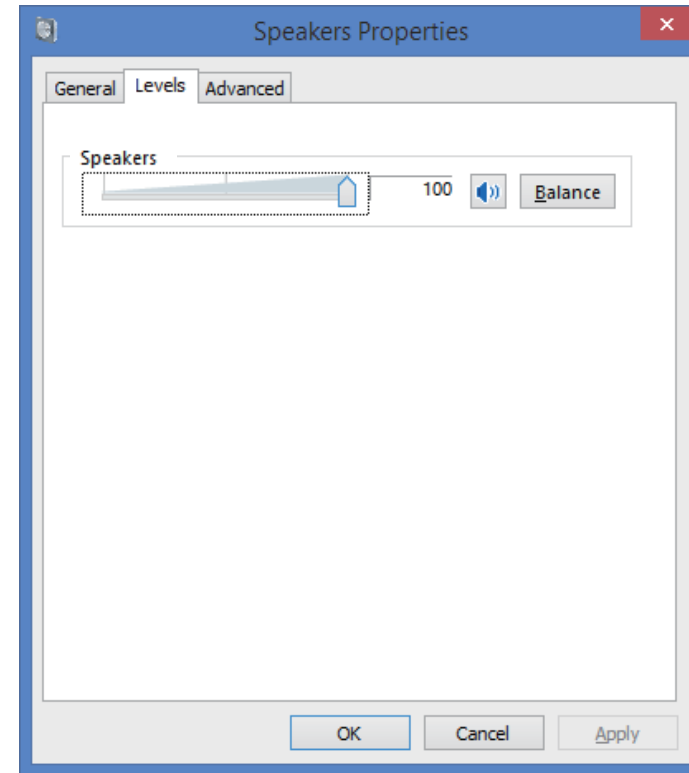
⇒ If another device has been selected, select [Pioneer xxxxxx], and click on [Set Default].



- 6 Double click on [Speakers] ([Pioneer xxxxxx]), and display its Properties.

- 7 Under the [Levels] tab, set the [Speakers] level to maximum.

If the Speaker Mute indicator (at the left side of the Balance button) is lighted, click it to turn it off.



- 8 Confirm that your media player's sound volume is set to Maximum.

In the event your media player requires an output plugin setting, confirm that [Pioneer xxxxxx] is selected.

Procedure finished.

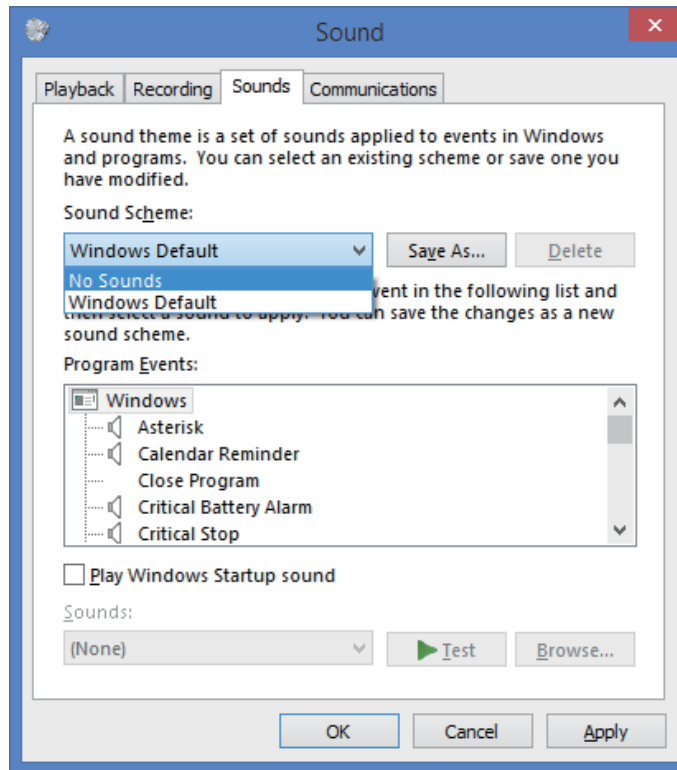
2. To disable the operating system's sound scheme

Under default OS settings, computer events may be accompanied by audio signals and beeps that are audible through the speakers attached to the device. In the event you do not wish to hear such non-music signals, follow the instructions listed below:

- 1 Simultaneously press the [Windows] key and [X] key; select [Control Panel], then click on [Hardware and sound] ⇒ [Manage audio devices].

If the menu items noted above do not appear, confirm that the Control Panel's View by item is set to "Category".

- 2 Click on the [Sounds] tab, and for the [Sound scheme], select [No Sounds], then click on [Apply].



Procedure finished.

3. To set the sampling frequency for audio data output from your computer

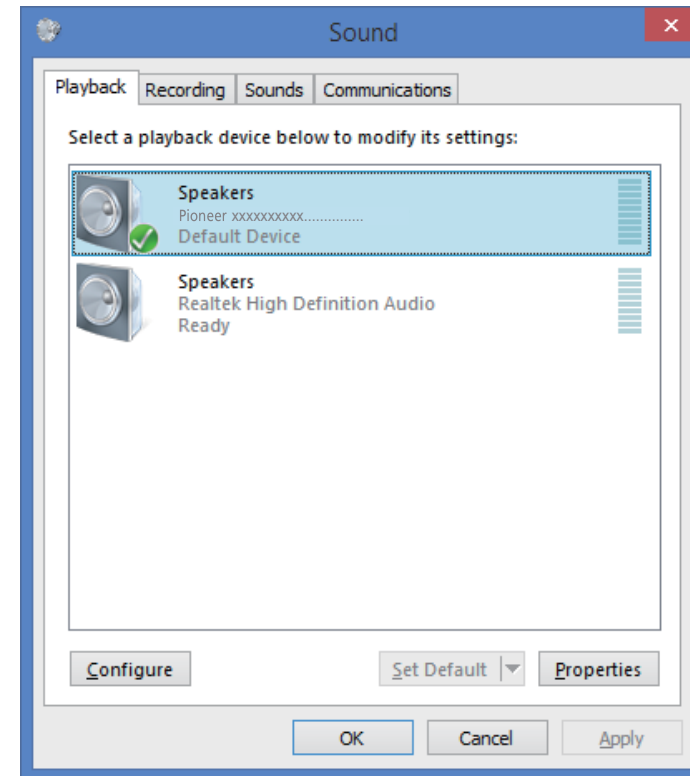
By synchronizing the sampling frequency of playback files with the transmission sampling rate, sound can be transmitted without the need for frequency conversion.

When a high sampling frequency is set on a computer with inadequate processing capacity, audio playback may be disrupted. In this event, the bit rate and frequency should be set to lower values such as 2-channel, 24-bit, 44100 Hz.

- 1 Simultaneously press the [Windows] key and [X] key; select [Control Panel], then click on [Hardware and sound] ⇒ [Manage audio devices].

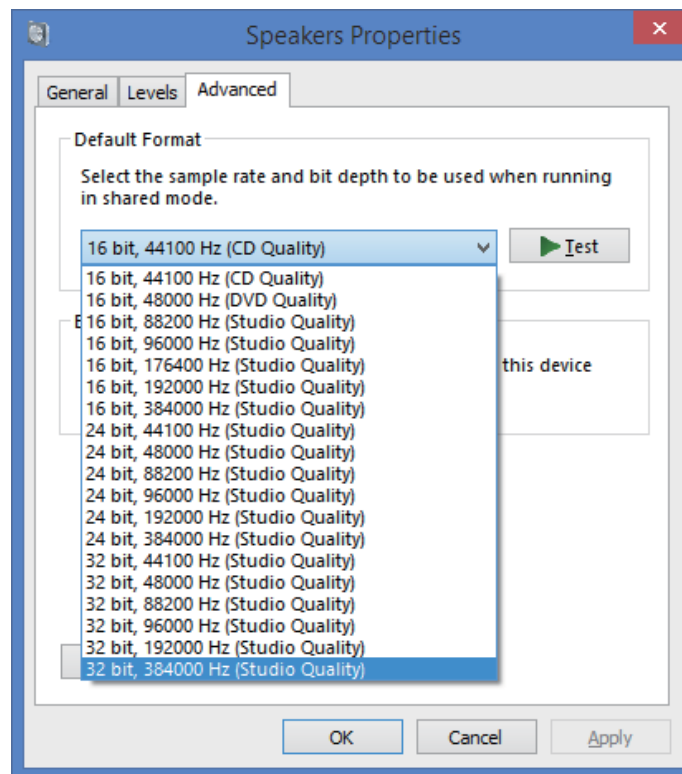
If the menu items noted above do not appear, confirm that the Control Panel's View by item is set to "Category".

- 2 Under the [Playback] tab, for [Speakers], double click on [Pioneer xxxxxx] to display the Properties.



Procedure continues.

- 3 Under the [Advanced] tab, select for [Default Format] the desired output sampling rate, then click on [Apply].



Procedure finished.