



USB Audio Windows Driver B Version 1.0 Installation and Operation Guide

McIntosh USB Audio Driver B Installation

- Purpose:To Install the McIntosh USB AudioWindows Driver B for use with McIntoshProducts compatible with the McIntoshUSB Audio Windows Driver B
- **Requirements:** 1. A functioning McIntosh Product with a USB-Digital Audio Input.
 - 2. A PC Computer with **a genuine Intel** Main Processor and a functioning USB Port.
 - 3. Vista (SP2), Windows 7 (SP1) or Windows 8 Operating System.
 - 4. A USB Cable with Type A to Type B Connectors.

Installing the Software

It is important to first install the downloaded software on your computer before connecting the McIntosh Product to the computer. The USB Driver B is included in the downloaded software package.

- 1. Unzip the downloaded McIntosh Windows USB Driver B Software Package.
- 2. Run "*McIntosh-Windows-USB-Audio-Driver-B-Package* .exe". Refer to figures 1 thru 5.
- 3. Referring to figure 6, check the *Always trust software from "GALAXY FAR EAST CORP."* box and then the Install button. Upon completion of installing the driver, figures 7 and 8 will appear.





Figure 8

McIntosh USB Audio Driver Operation

USB Connection

Connect the USB Cable with Type A to Type B connectors between the PC Computer and the McIntosh Product. An Icon will appear On-Screen indicating Windows has found

the McIntosh Product and is ready for use. Refer to figure 9.

iv Found New Hardware Iv Your new hardware is installed and ready to use. Iv Iv	
« 🖏 🛬 🗊	2:47 PM
Figure 9	

Windows Sound Settings

For proper operation of the McIntosh Product via the Computer USB Connection, it is required to make changes to Windows Sound Settings:

- 1. Click on the "START" button, select "Control Panel"
- then "Sound" and click. Refer to figures 10, 11 and 12.
- 2. Select the "SPDIF Out McIntosh USB Audio Device" and then click on the SET DEFAULT button. Refer to figures Refer to figures 13 and 14.

Notes: 1. When the McIntosh USB Audio Product is not connected to your computer, the previous default Audio Device will be selected.



Figure 10



2. If other McIntosh Products with USB Audio Connections (such as a preamplifier or amplifier) are also connected to the computer, an additional "McIntosh USB Audio" playback device will appear in the listing. Make sure to select the "McIntosh USB Audio <u>Device</u>" from available playback devices listed when using this McIntosh Product for USB Audio.

Playback Recording Sounds Communications Select a playback device below to modify its settings

EA273WM-1 NVIDIA High

SPDIF OUT McIntosh USB Audio Device

Speakers SoundMAX Integrated Digital HD Audi Default Device

SPDIF Interface SoundMAX Integrated Digital HD Audio Ready

Set Default - Pro

Set Default + P

OK Cancel

Figure 13

Playback Recording Sounds Communications

EA273WM-1

Configure

Select a playback device below to modify its settings
SPDIF OUT
McIntosh USB Audio Device
Default Device

Speakers SoundMAX Integrated Digital HD Audio Ready

OK

Figure 14

rated Digital HD Audi

Cancel

OK Cancel

Figure 12

Playback Recording Sounds Communications

Select a playback device below to modify its setting

SPDIF OUT McIntosh USB Audio Device

EA273WM-1 NVIDIA High Definition Audio

Speakers SoundMAX Integrated Digital HD Audio Default Device

SPDIF Interface SoundMAX Integrated Digital HD Audio

- 3. Click on the "Properties" button and then on the "Supported Formats" tab. Refer to figures 15 and 16.
- 4. Referring to figure 16, in the "Encoded Formats" unselect "DTS Audio", "Dolby Digital" and "Microsoft WMA Pro Audio" as these formats are not compatible with the McIntosh Product.
- 5. In the "Sample Rates" selection box, make sure all the of the options are selected. Refer to figure 16.

When the Digital Output Connection (Optical or Coaxial) of this McIntosh Product is connected to an external product, where the Digital to Analog conversion will take place, it is important to perform the additional setting below:

6. Click on the "Advanced" tab and then the pull-down button to select the appropriate bit rate and sampling frequency based on the

capability of the external product.



8. If the McIntosh USB Audio Product is connected to an Audio System for playback, click on the "Test" button and a brief audible tone will be heard.

1]01	
	General Supported Formats Levels Advanced
×	
	Change Icon
	Controller Information
	McIntosh USB Audio Device Properties
	McIntosh Laboratory
	Jack Information
	:
	Device usage: Use this device (enable)
	OK Cancel Apply
perties	Figure 15
Apply	ligure 15
	Separate Sep
X	General Supported Formats Levels Advanced
	Encoded formats Which of the following formats is your Digital Receiver able to
	decode?
	Dolby Digital
	Sample Rates
	Digital Receiver?
-	
perties	OK Cancel Apply
Analy 1	Figure 16
Доріу	C
	sport SPDIF OUT Properties
×	General Supported Formats Levels Advanced
	Default Format
	in shared mode.
	2 channel, 16 bit, 44100 Hz (CD Quality)
	Exclusive Mode
	Allow applications to take exclusive control of this device Give exclusive mode applications priority
	Restore Defaults
perties	OK Cancel Anniv
Annhu 1	
шиллу	Figure 1/



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