

# DENON

## DA-300USB

D/A Converter

# Getting Started

ENGLISH

DEUTSCH

FRANÇAIS

ITALIANO

ESPAÑOL

NEDERLANDS

SVENSKA

РУССКИЙ

POLSKI

Erste Schritte/ Mise en route/ Guida introduttiva/ Antes de empezar/ Aan de slag/ Att komma igång/ Начало работы/ Skrócona instrukcja obsługi

# Welcome

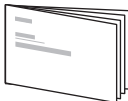

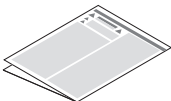
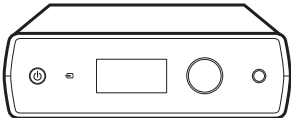
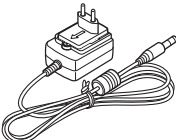
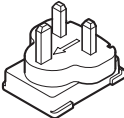
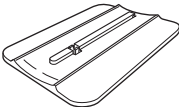

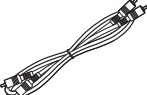
Thank you for choosing a Denon D/A Converter. This guide provides step-by-step instructions for setting up your D/A Converter.

## **If you have setup problems:**

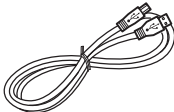
If you need additional help in solving problems, contact Denon customer service in your area.

# Before You Begin

## What's In the Box

 <p>Getting Started</p>	 <p>CD-ROM (Owner's Manual)</p>	 <p>Safety Instructions</p>
 <p>D/A Converter</p>	 <p>AC adapter</p>	 <p>AC adapter plug unit (for UK)</p>
 <p>Stand for vertical placement</p>	 <p>Feet for horizontal placement</p>	 <p>Audio cable</p>

## Required for setup

 <p>USB cable</p>
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- These drawings are for illustrative purposes only and may not represent the actual product(s).

# Setup

There are five steps to the setup process.

- 1** Installing the driver software onto your PC (Windows OS only)
- 2** Placing this unit
- 3** Connecting the D/A Converter to the amplifier or the headphone
- 4** Connecting the AC adapter
- 5** Enjoying music using PC or Mac

# 1 Installing the driver software onto your PC (Windows OS only)

**1** Download the dedicated driver from the “Download” section of the DA-300USB page of the Denon website (<http://www.denon.com/pages/home.aspx>) onto your PC.

**2** Unzip the downloaded file.

**3** Select the 32 bit or 64 bit exe file that matches your Windows operating system, and double-click the file.

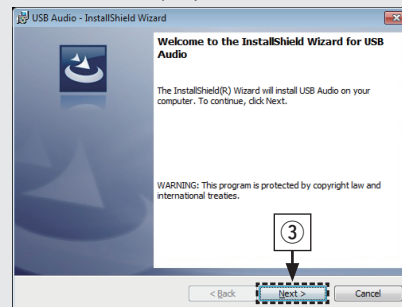
**4** Install the driver.

① Select the language to use for the installation.

② Click “OK”.

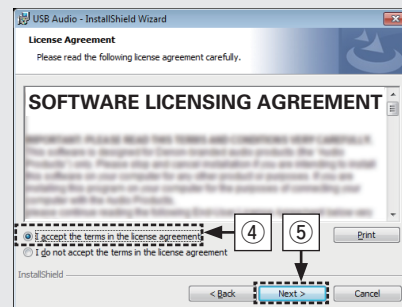


③ The wizard menu is displayed. Click “Next”.

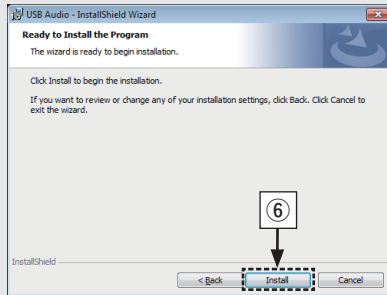


④ Read the Software Licensing Agreement, and click “I accept the terms in the license agreement”.

⑤ Click “Next”.



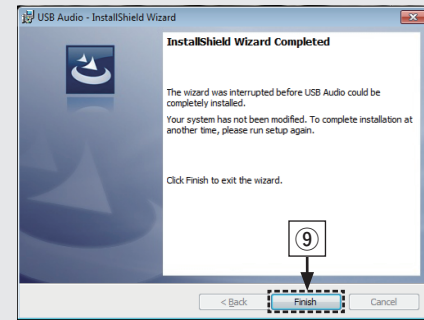
- ⑥ Click “Install” on the installation start dialog.
- The installation starts. Do not perform any operation on the PC until the installation is completed.



- ⑦ In the Windows security dialog, select “Always trust software from DandM Holdings Inc.”.
- ⑧ Click “Install”.

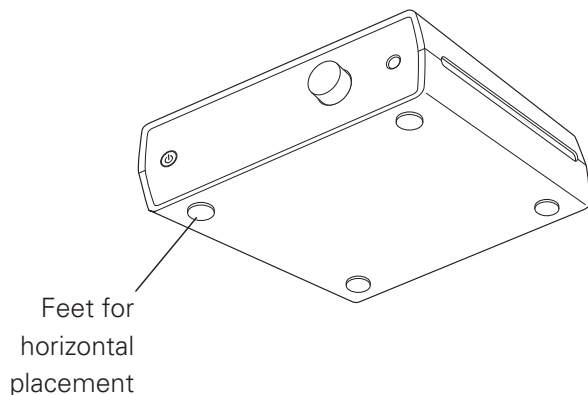


- ⑨ When the installation is completed, click “Finish”.



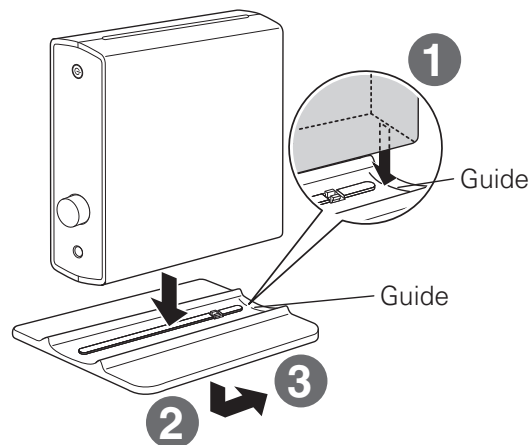
## 2 Placing this unit

### Horizontal placement



- 1 **Attach the feet for horizontal placement as shown in the figure.**

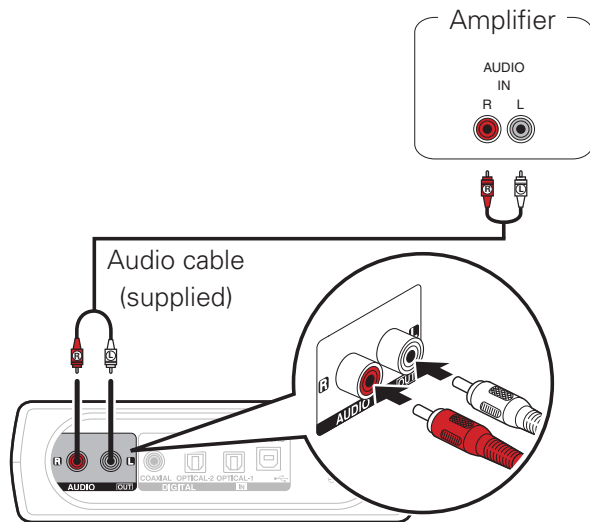
### Vertical placement



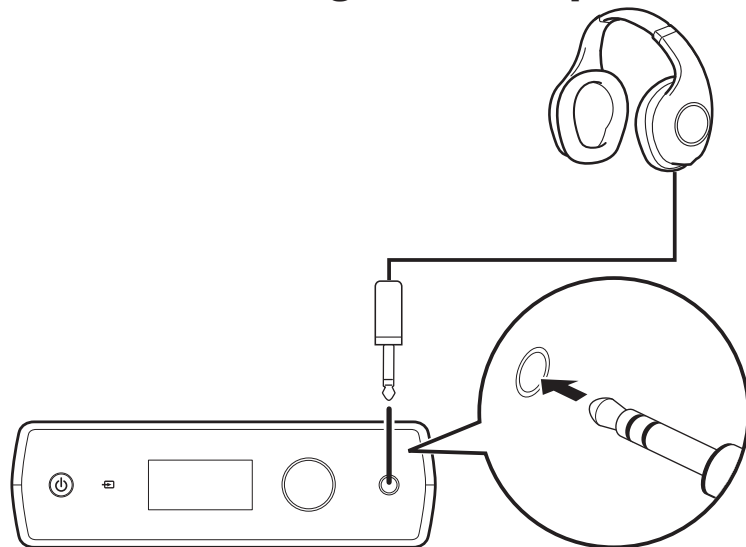
- 1 **Align the rear edge of this unit to the guide position.**
- 2 **Press down this unit onto the stand until it clicks.**
- 3 **Slide this unit in the arrow direction to align the edge of this unit with that of the stand.**

### 3 Connecting the D/A Converter to the amplifier or the headphone

#### ❑ Connecting the amplifier



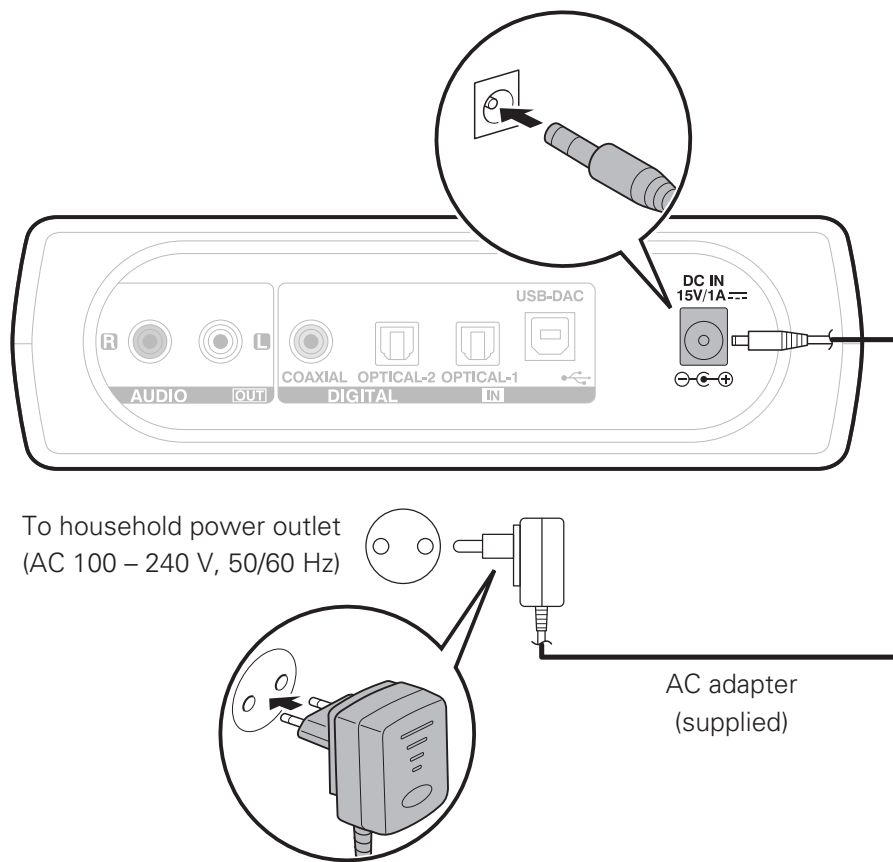
#### ❑ Connecting the headphone



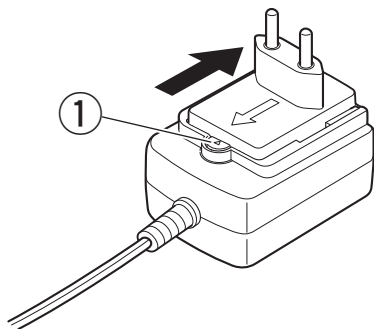
- An amplifier and speaker need to be connected in order to playback music. See the owner's manual of the device you are using for details on how to connect it.



## 4 Connecting the AC adapter

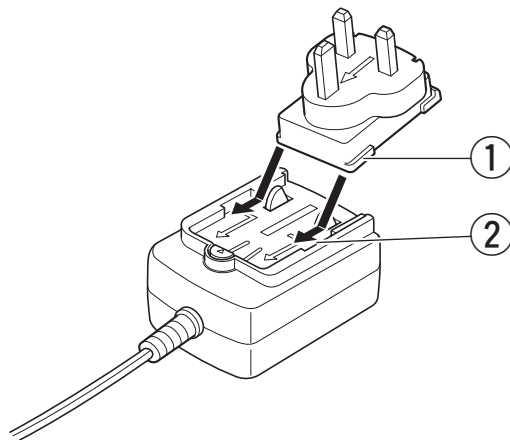


## ❑ How to remove the AC adapter plug unit



- 1 While pressing and holding the ① button, slide it in the arrow direction to pull it up.

## ❑ How to attach the AC adapter plug unit (for UK)

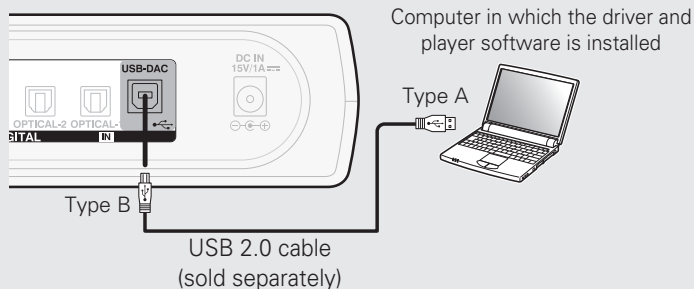


- 1 Align the ① guide with the ② guide and press it down in the arrow direction until it clicks.

## 5 Enjoying music using PC or Mac

### ❏ Connect to PC or Mac

#### 1 Connect to PC or Mac.



#### 2 Press on this unit.

- When the unit power is turned on, the computer automatically finds and connects to the unit.

### ❏ Listen to PC or Mac Audio

#### 1 Touch to change the input source to “USB-DAC”.



#### 2 Checking the installed driver. (Windows OS only)

- ① Click the “Start” button and click “Control Panel” on the PC.
  - The control panel setting list is displayed.
- ② Click the “Sound” icon.
  - The sound menu window is displayed.
- ③ Check that there is a checkmark next to “Default Device” under in “Digital Audio Interface” of the “Playback” tab.
  - When there is a checkmark for a different device, click “Denon USB Audio” and “Set Default”.

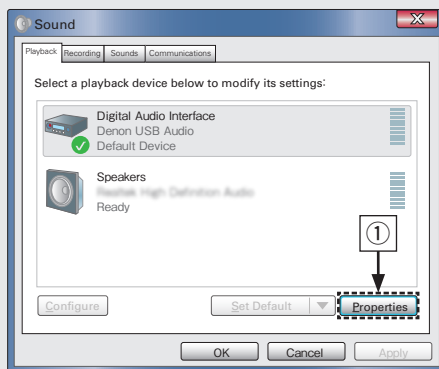
3

## Checking audio output.

### (Windows OS only)

- Outputs a TEST signal from the PC and checks the audio output from the USB-DAC function.

- ① Select "Digital Audio Interface" and click "Properties".
  - The Digital Audio Interface Properties window is displayed.

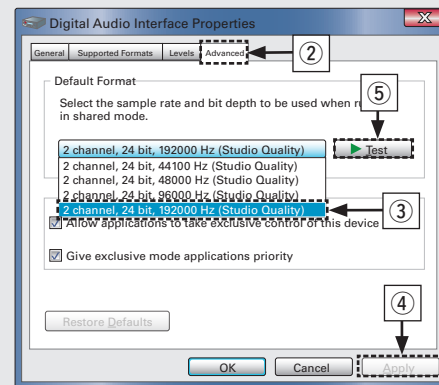


- ② Click the "Advanced" tab.

- ③ Select the sampling rate and bit rate to be applied to the D/A converter.
  - It is recommended that "24 bit, 192000 Hz (Studio Quality)" is selected.

- ④ Click "Apply".

- ⑤ Click "Test".
  - Check that audio from this unit is output from the PC.



4

**Play back a music file with music playback software such as Windows Media Player, iTunes, foobar2000, Audirvana Plus and JRiver Media Center.**



The type of music file, sampling frequency and volume are displayed.

#### NOTE

- Adjust the volume to an appropriate level on the computer.
- When using this unit with headphones connected, turn the headphone volume adjustment knob to adjust the volume.
- Further settings might be required in your dedicated media player software such as JRiver to enable high resolution audio playback. Please refer to the owner's manual of the software.



- Please refer to the owner's manual about the required specifications of suiting computer.

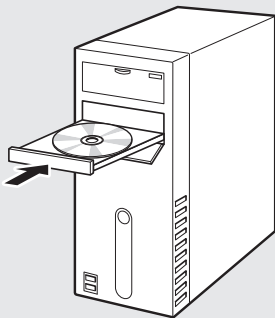
# Owner's Manual

The included CD-ROM contains an Adobe PDF version of the full owner's manual for the D/A Converter.

Please reference this manual for more details about the setup and operation of the D/A Converter and it's features.

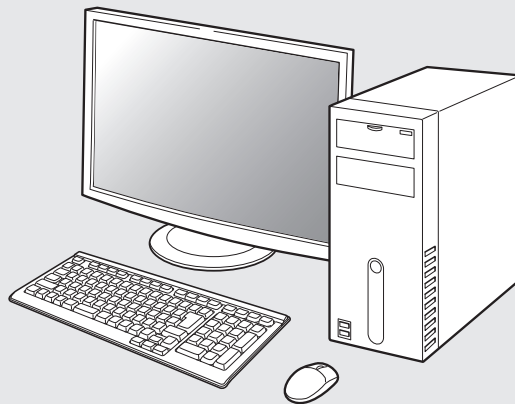
1

**Insert the disc into your PC.**



2

**Follow the screen or double click on the PDF file.**



• You can also download the owner's manual from the Denon website.

[www.denon.com](http://www.denon.com)



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