



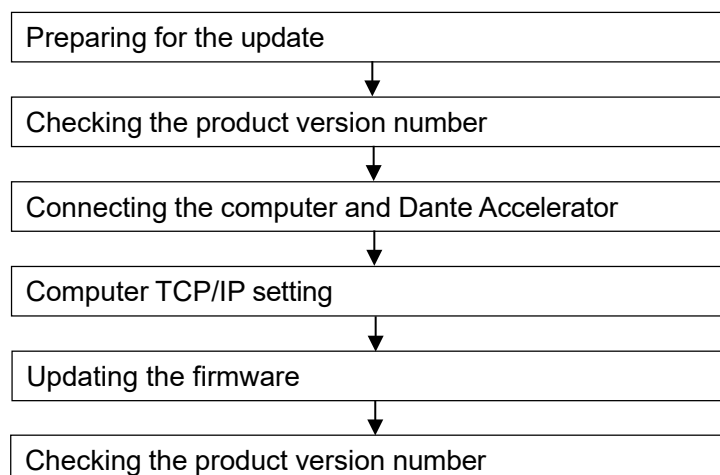
Dante Accelerator Firmware Update Guide

Thank you for choosing a Yamaha product. This guide explains how to update the Dante Accelerator firmware.

Precautions (Please be sure to read this section first!)

- The user assumes full responsibility for the update.
- Update the firmware components one unit at a time.
- Please note that the device may be damaged if you fail to follow these instructions properly, or disconnect the cable while the update is in progress.
- If the update fails, and the device still does not operate correctly even after you execute the update again, please contact your Yamaha dealer.
- Yamaha Corporation owns exclusive copyrights for the update guide.
- Audinate owns exclusive copyrights for the Dante firmware and its update program.
- It is prohibited to duplicate or modify the firmware, software or guides, in part or in their entirety, without permission from the copyright owner.
- The screen shots in this guide are for use with this update procedure only and may be different from the actual screen shots.
- Dante is a registered trademark of Audinate.
- Windows is a registered trademark of Microsoft ® Corporation in the United States and other countries.
- Apple, Mac and Macintosh are trademarks of Apple Inc. registered in the U.S. and other countries.
- The company names and product names in this document are the trademarks or registered trademarks of their respective companies.

Update procedure sequence



Preparing for the update

You will need the following items ready to execute the update procedure.

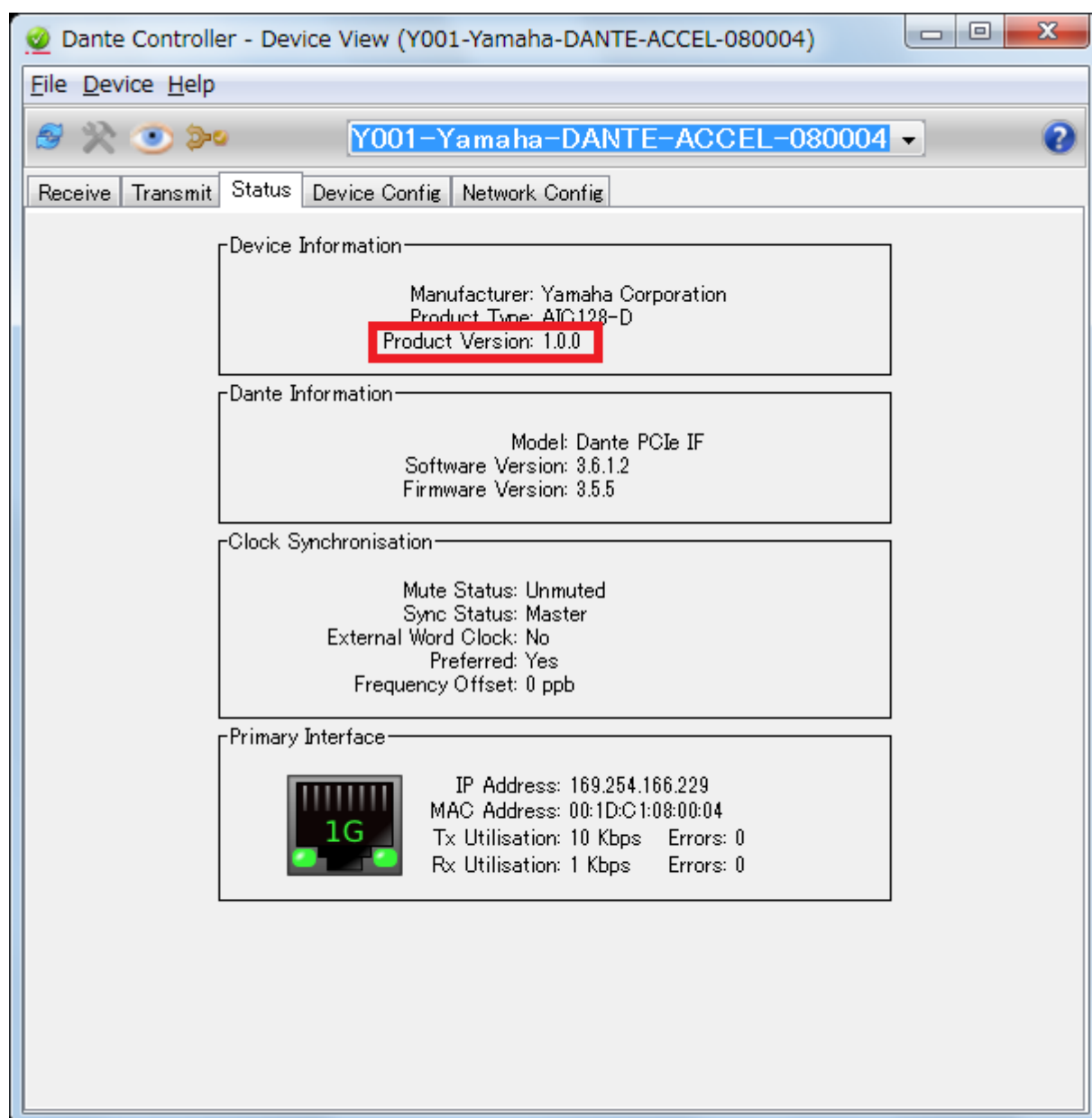
- A computer connected to Dante Accelerator and fully operable
- An Ethernet cable (CAT7 straight cable)
- Firmware

Download then extract the latest firmware from the following URL.

<http://www.yamahaproaudio.com/>

Checking the product version number

You can check the current Dante Accelerator product version number from the Dante Controller.

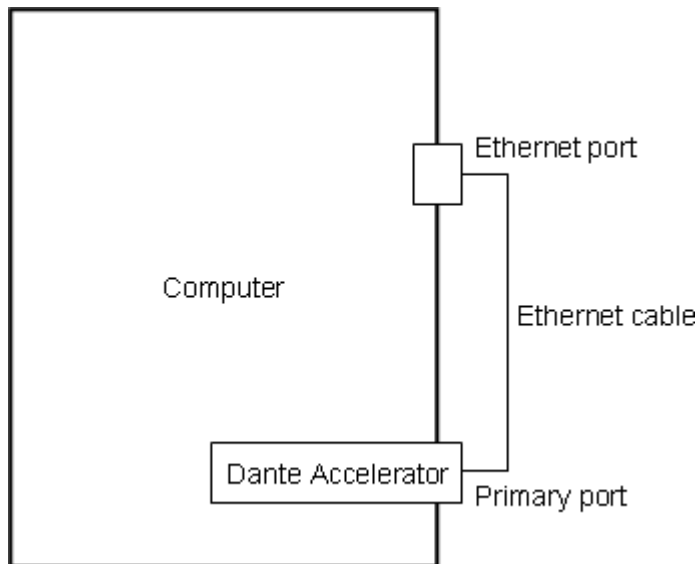


Connecting the computer and Dante Accelerator

Connect the Ethernet port on the computer to the primary port on Dante Accelerator by using an Ethernet cable (CAT7 straight cable).

NOTE

If the computer has multiple Ethernet ports, no devices should be connected to Ethernet ports which are not connected to the Dante Accelerator.



Computer TCP/IP setting

Follow the steps below to configure the computer TCP/IP settings.

Windows

NOTE

If any warning messages, such as those related to "User Account Control" or "Windows Security," appear during the procedure, follow the on-screen instructions to continue.

1. **Open the Control Panel on Windows, then click or double-click "Network and Sharing Center" or "View network status and tasks."**

The "Network and Sharing Center" will be displayed.

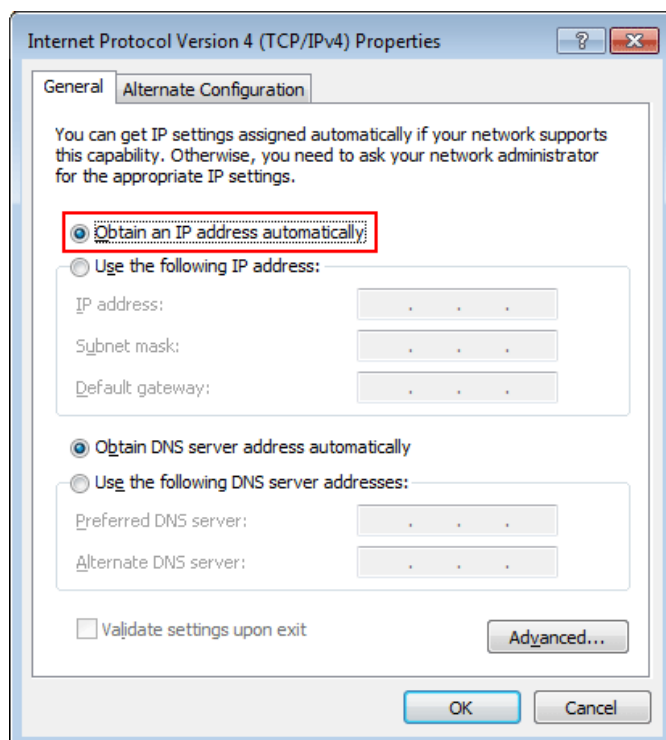
2. **Click "Manage network connection" or "Change Adapter settings" from the "Tasks" list located in the left side of "Network and Sharing Center" window, then double-click "Local Area Connection" or "Ethernet."**

The "Local Area Connection properties" or "Ethernet properties" dialog box will be displayed.

3. **Select "Internet Protocol Version 4 (TCP/IPv4)", then click "Properties."**

The "Internet Protocol Version 4 (TCP/IPv4) Protocol" dialog box will be displayed.

4. **Confirm that "Obtain an IP address automatically" is selected.**



5. **Click "OK."**

Mac

1. Click the "System Preferences" icon on Dock.

The "System Preferences" window appears.

2. Click the "Network" icon.

The "Network" window appears.

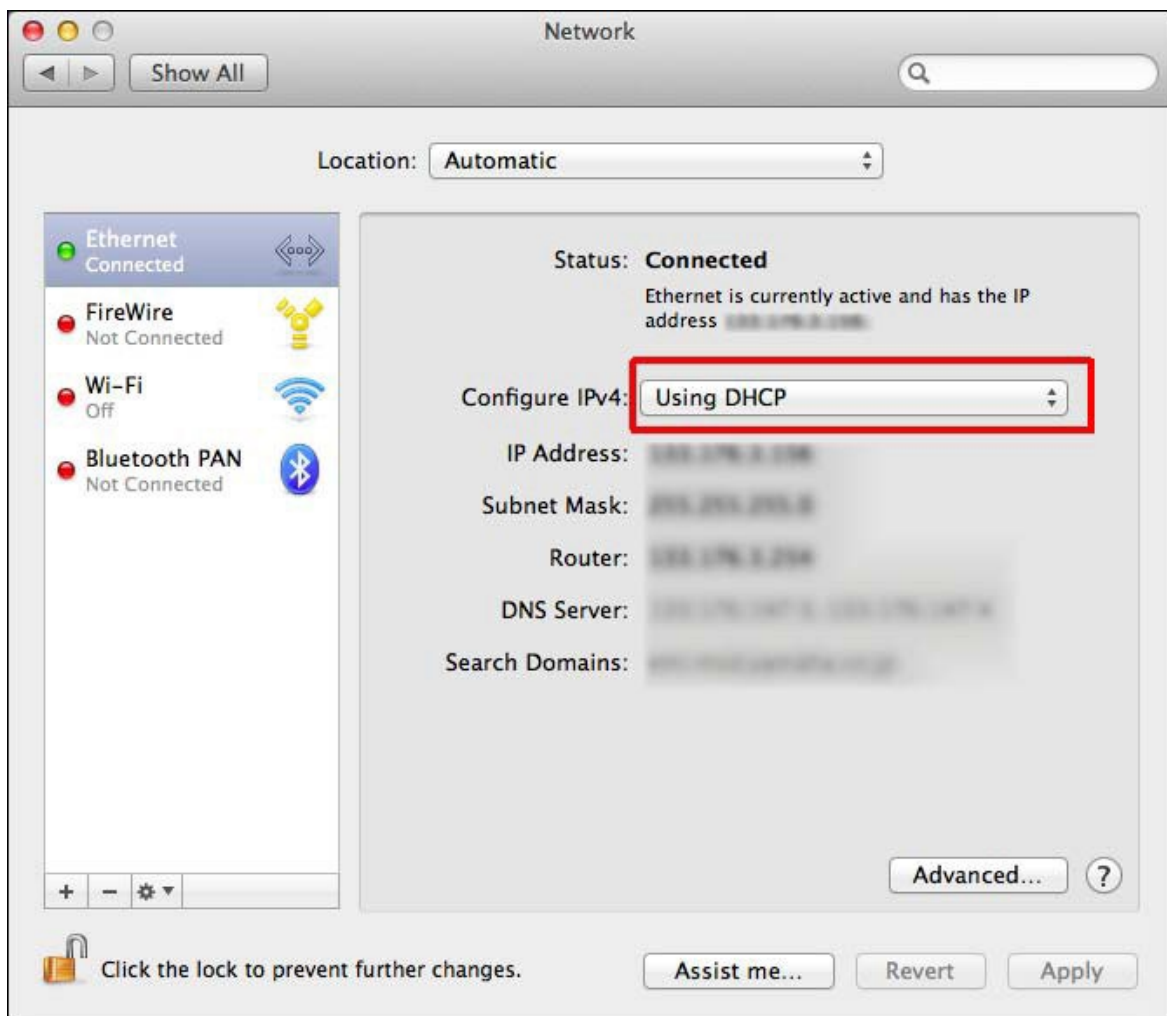
3. Click "Ethernet."

The Ethernet settings window appears.

NOTE

If there are multiple Ethernet choices, select the one that is connected to the device.

4. Confirm that "Using DHCP" is selected in "Configure IPv4" or "Configuration."



5. Click "Apply" if you have changed the setting, then close the window.

If you haven't changed the setting, close the window.

Updating the firmware

1. Use the Dante Updater to update the firmware.

For the update procedure using the Dante Updater, refer to the “Dante Firmware Update Guide.”

The firmware for Dante Accelerator “FWUpdate_AIC128-D_vxxx.dnt” is in the “Dante Firmware” folder, contained in the compressed file. The letters xxx represent the product version number.

2. Reboot the computer.

Checking the product version number

1. Restore the connection you changed on the section "[Connecting between the computer and Dante Accelerator.](#)"
2. Confirm that the firmware version has been updated by the section "[Checking the product version number.](#)"

The firmware update is now complete.

© 2013 Yamaha Corporation

Published 12/2022 YJ-B0