



DIGITAL MIXING CONSOLE

DM7

DM7 COMPACT

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Introduction

DM7 Editor

DM7 Editor is a computer program that allows you to use your computer to edit DM7 series console settings while away from the console (offline mode), and operate the console using the computer while it is connected to the console (online mode).

Information

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- Information about system software and changes to certain product functions or specification due to updates to the software can be found at the following URL.
<https://www.yamahaproaudio.com/>
- All the illustrations and screenshots that appear in this installation guide are for the purpose of explaining the product. As such, they may vary somewhat from the actual specifications.
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Windows

System compatibility

Windows system compatibility is described below.

OS	Windows 11, Windows 10
CPU	Intel 64-bit processor running at 2 GHz or faster, AMD processor
Memory	2 GB or more
Available storage	1 GB or more
Display	1920 x 1080 resolution/High Color (16-bit) or higher
Other	Mouse or other pointing device, Ethernet connection (1000BASE-T/100BASE-TX)

NOTE

Information about the most recent software version and system compatibility is available at the URL below.

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

Depending on the computer, there may be additional system requirements not listed here.

Installing DM7 Editor

DM7 Editor can be run independently on your computer. No additional software is needed to run DM7 Editor. Install the software as described below.

1 Start up the installer.

Double-click “Install_DM7_Editor.exe” at the location where the downloaded compressed file was expanded. The DM7 Editor setup dialog box is displayed.

NOTE

If the [User Account Control] screen is displayed, click [Continue] or [Yes].

2 Follow the on-screen instructions and install the software.

Computer network settings

The DM7 Series network settings can be auto-configured via DHCP or configured manually. To make the settings manually or to connect via an existing, shared network, set the system in accordance with the LAN to be connected to. For more information, consult with the administrator of the LAN. Details and precautions regarding network connections are available at the URL below.

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

Computer TCP/IP settings

To make the settings manually or to connect via an existing, shared network, configure the TCP/IP settings on your computer. Make the following settings.

1 **Navigate as follows: [Control Panel] → [Network and Sharing Center] or click or double click [View Network Status and Tasks].**

The “Network and Sharing Center” is displayed.

2 **Click [Manage Network Connections] or [Change adaptor settings] from the “Task” list to the left of [Network and Sharing Center], and double-click [Local Area Connection].**

The “Local Area Connection Status” dialog box is displayed.

If the “Local Area Connection Properties” dialog box is displayed, continue from step 4.

3 **Click [Properties].**

The “Local Area Connection Properties” dialog box is displayed.

4 **Select [Internet Protocol Version 4 (TCP/IPv4)] and click the [Properties] button.**

The “Internet Protocol Version 4 (TCP/IPv4) Properties” dialog box is displayed.

5 **Click [Use the following IP address (S)].**

6 **Enter the IP address of the computer in [IP address], the gateway IP address in [Default gateway] and the subnet mask in [Subnet mask].**

To connect to an existing network, ask your network administrator for the LAN setup details.

7 **Click [OK].**

8 **Restart the computer.**

NOTE

If the “User Account Control” dialog appears during the setup process, click the [Continue] button.

Uninstalling DM7 Editor

Use the Control Panel to uninstall DM7 Editor.

Navigate as follows: [Control Panel] → [Programs and Features] or [Uninstall a Program], and then select the item you want to uninstall and click [Uninstall/Change].

A dialog box opens, then follow the on-screen instructions.

NOTE

If the “User Account Control” screen is displayed, click [Continue] or [Yes].

Mac

System compatibility

Mac system compatibility is described below.

OS	macOS 11 /12/ 13 (Intel/Apple silicon)
CPU	Intel Core family or at 2 GHz or faster, Apple M-series processor
Memory	2 GB or more
Available storage	1GB or more
Display	1920 x 1080 resolution/High Color (16- bit) or higher
Other	Mouse or other pointing device, Ethernet connection (1000BASE-T/100BASE-TX)

NOTE

Information about the most recent software version and system compatibility is available at the URL below.

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

Depending on the computer, there may be additional system requirements not listed here.

Installing DM7 Editor

DM7 Editor can be run independently on your computer. No additional software is needed to run DM7 Editor. Install the software as described below.

1 Start up the installer.

Double-click “Install DM7 Editor V***.pkg” at the location where the downloaded compressed file was expanded. The DM7 Editor setup dialog box is displayed.

NOTE

*** indicates the version number.

2 Follow the on-screen instructions and install the software.

Computer network settings

The DM7 Series network settings can be auto-configured via DHCP or configured manually. To make the settings manually or to connect via an existing, shared network, set the system in accordance with the LAN to be connected to. For more information, consult with the administrator of the LAN. Details and precautions regarding network connections are available at the URL below.

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

Computer TCP/IP settings

To make the settings manually or to connect via an existing, shared network, configure the TCP/IP settings on your computer. Make the following settings.

1 Click the [System Preferences] icon in the Dock.

The “System Preferences” window appears.

2 Click the [Network] icon.

The “Network” window opens.

3 Click [Ethernet].

The Ethernet screen appears. If there are multiple Ethernet choices, select the Ethernet the computer is connected to.

4 Select [Manually] in [Configure IPv4] or [Configuration]. Enter the computer IP Address in [IP Address], the subnet mask of the subnet in [Subnet Mask], and the IP address of the router (gateway) in [Router].

To connect to an existing network, ask your network administrator for the LAN setup details.

5 Click [Apply].

The network settings are applied.

Uninstalling DM7 Editor

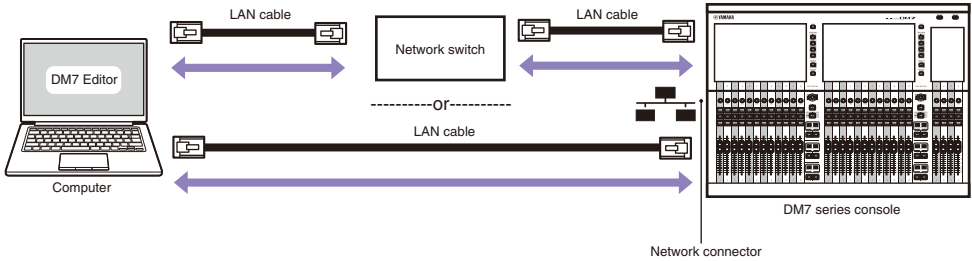
To uninstall DM7 Editor, double-click Uninstall DM7 Editor.app in the download folder. A dialog box opens, then follow the on-screen instructions.

Console connections and settings

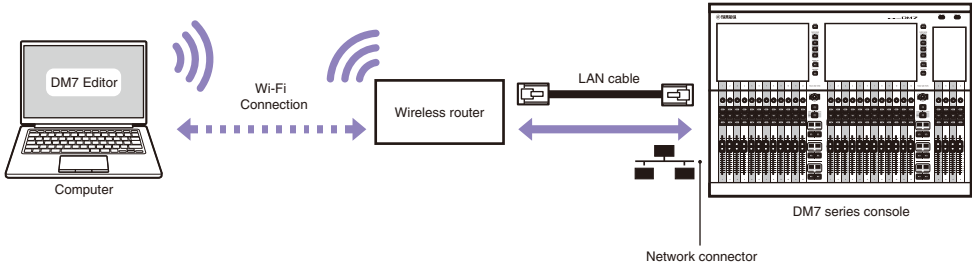
Configuring DM7 Series console and computer connections

The following illustrations show how to connect the DM7 series console to your computer using a dedicated network.

Wired connections



Connecting via Wi-Fi



NOTE

In an environment of multiple computers running DM7 Editor and multiple iPads running DM7 StageMix, only three of those devices can run simultaneously. Note, however, that only one computer can run DM7 Editor.

DM7 Series console settings

The DM7 Series network settings can be auto-configured via DHCP or configured manually. To make the settings manually or to connect via an existing, shared network, set the system to the LAN to connect to. For more information, consult with the administrator of the LAN. Details and precautions regarding network connections are available at the URL below.

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

DM7 Series console network settings

To make DM7 Series network settings, go to the NETWORK (For Mixer Control) screen.

IP Address	Configure so it does not overlap with the addresses of other network devices.
Subnet mask	Set to the subnet mask of the subnet to which the DM7 Series console is connected.
Gateway Address	If a gateway exists, set to the IP address of the gateway. If no gateway exists, use a free IP address. If a subnet is assigned within the LAN, then set within the same subnet as the IP address.

Appendix

Troubleshooting

I cannot use the DM7 Editor to operate the console

- If you are using a wired connection to connect the computer and console, is the LAN cable connected properly?
Connect the computer to the network via a network switch.
You can also connect the computer to the DM7 series console directly using a LAN cable.
- If you are using a wireless LAN to connect, is the LAN adapter set up properly?
Check whether the wireless LAN adaptor is connected to the wireless LAN router of the network to which the DM7 series console is connected.
Check that the wireless LAN adaptor has been turned on.
- Is the LAN cable of the network switch or wireless LAN router connected to the network connector of the DM7 series?
Connect DM7 to the network connector instead of the Dante PRIMARY/SECONDARY connectors.
- Is any antivirus software or other resident security software running?
Communications may not operate normally when a firewall function that includes antivirus or other security software is running.

Yamaha Pro Audio global website
<https://www.yamahaproaudio.com/>

Yamaha Downloads
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