



# RIVAGE PM10 Editor Installation Guide

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## Information

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## About RIVAGE PM10 Editor

RIVAGE PM10 Editor (hereinafter referred to as “PM10 Editor”) is a software program that allows you to preconfigure the RIVAGE PM10 system on your computer (offline editing) and to monitor or operate the RIVAGE PM10 system (online monitoring/operation).

Connecting the CS-R10 and the computer with PM10 Editor to the RIVAGE PM10 system simultaneously allows you to control the system from both units. Even if you cannot continue to control the system due to a problem with CS-R10, you can still use PM10 Editor to control the mixing parameters in the RIVAGE PM10 system.

### Precautions for Use

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- You can use only one PM10 Editor per system. Do not connect two or more PCs.
- If you synchronize PM10 Editor with DSP-R10, any “RECALL UNDO” that was enabled until that point is reset.

## How to Start Using the Software

### Step 1 Installation and Network Configuration

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- 1 Check whether you can use PM10 Editor on your computer. (Page 4)**
- 2 Install PM10 Editor. (Page 4)**
- 3 Configure the network. (Page 5)**

### Step 2 Connection and Activation

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**Connect your PC to the RIVAGE PM10 system, and launch PM10 Editor. (Page 6)**

RIVAGE PM10 Editor has the same functions as the touchscreen of CS-R10.

For information regarding operations other than the ones described above, refer to “RIVAGE PM10 Operation Manual.”

You can download “RIVAGE PM10 Operation Manual” from the following website.

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

# Installing the PM10 Editor and making the network settings

## System Requirements

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<b>OS</b>	Windows 7, Windows 8, Windows 8.1, Windows 10
<b>CPU</b>	Intel 64-bit processors running at 2 GHz or faster
<b>RAM</b>	2 GB or more
<b>HDD</b>	1 GB or more
<b>Display</b>	1280 x 1024 or higher resolution, 16-bit or higher color depth
<b>Others</b>	Pointing device (mouse, etc.), Ethernet connection (1000BASE-T/100BASE-TX)

**NOTE** The Minimum System Requirements described above are applied to the PM10 Editor version 1.1.0. The system requirements may differ slightly depending on the particular computer. Keep in mind that the software is often updated and the system requirements are subject to change. You can check the latest version information of each program and its system requirements at the following website <http://www.yamahaproaudio.com/>

## Installing the PM10 Editor

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Follow the instructions below to install the PM10 Editor.  
No additional software is needed to run the PM10 Editor.

### **1 Extract the downloaded file and double-click “setup.exe”.**

The setup dialog of the PM10 Editor is displayed.

**NOTE** Click [Continue] or [Yes], if the “User Account Control” window appears.

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

## Network Settings

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Make the following network settings when connecting a computer with the PM10 Editor installed to the RIVAGE PM10 system.

### TCP/IP settings of the computer

<b>IP address</b>	192.168.53.1 – 192.168.53.32
<b>Subnet mask</b>	255.255.255.0

### Making TCP/IP settings for the computer

**1 Access the Control Panel, then click or double-click [Network and Sharing Center] or [View network status and tasks].**

The “Network and Sharing Center” window is called up.

**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].**

(Select [Local Area Connection 2] etc., depending on your environment.)

The “Local Area Connection Status” dialog box is called up.

If the “Local Area Connection properties” dialog box appears instead, skip ahead to step 4.

**3 Click [Properties].**

The “Local Area Connection properties” dialog box is called up.

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

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

**5 Click [Use the following IP address].**

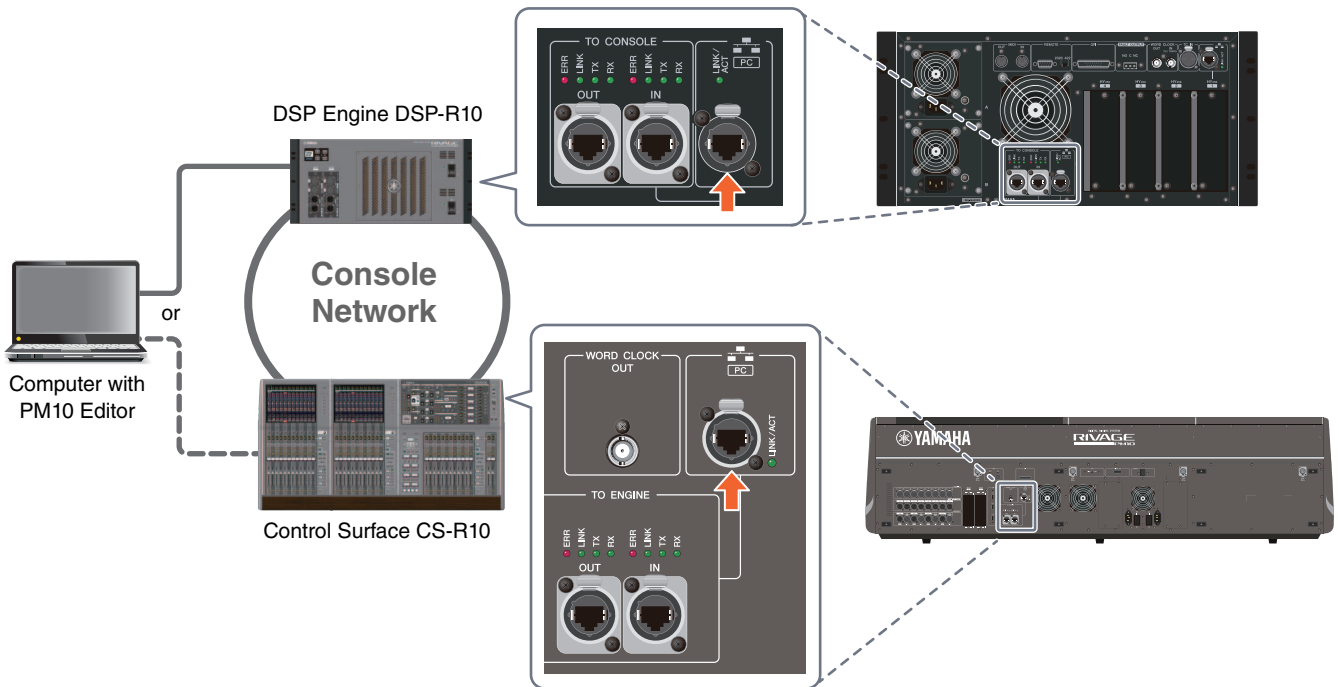
**6 Enter your computer’s IP address into [IP address] and the Subnet mask into [Subnet mask].**

**7 Click [OK].**

**NOTE** The “User Account Control” dialog box may appear during the procedure. If so, click [Continue].

# Connection and Activation

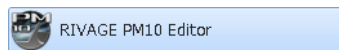
## 1 Use an Ethernet cable to connect the computer with PM10 Editor to the RIVAGE PM10 system.



Connect the computer where PM10 Editor is installed to the DSP engine. To establish a connection with the DSP engine, connect the cable to the NETWORK terminal (PC) located next to the TO CONSOLE terminal. Never connect the cable to the NETWORK terminal above the HY card slots. Alternatively, you can connect the cable to the NETWORK terminal on the control surface. Note that in this case, the connection with the DSP engine will be cut off and the communication cannot be established if you turn off the power to the control surface.

**NOTE** You can use only one PM10 Editor per system. Do not connect two or more computers.

## 2 Activate PM10 Editor.

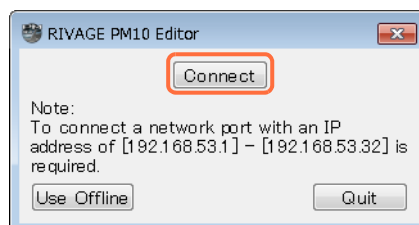


In Windows 7: "Start" → "All Programs" → "RIVAGE PM10 Editor"

In Windows 8/8.1: Click the "RIVAGE PM10 Editor" tile on the "Start" screen.

**NOTE** If the "User Account Control" dialog box appears, click [Yes].

After you activate the software, a popup window for establishing a connection appears.



Click the [Connect] button to start PM10 Editor.

## Uninstalling the Software (Deleting the Application)

Use the “Control Panel” to uninstall RIVAGE PM10 Editor.

Go to “Control Panel” → “Programs and Features” or “Uninstall a program,” select the items you wish to delete, and click [Uninstall]. Next, a dialog box appears. Follow the instructions on the screen to delete the application. If the “User Account Control” window appears, click [Continue] or [Yes].

## Troubleshooting

### Cannot synchronize the PM10 Editor with the RIVAGE PM10 system.

- **Is the network cable properly connected?**

Use an Ethernet cable to connect the computer directly to the RIVAGE PM10 system. Confirm that the cable is connected to the correct terminal. Connect either to CS-R10 or to DSP-R10. (Do not connect to both of them.)..... [Page 6](#)

- **Is there any resident security software installed?**

If the firewall function of anti-virus or security software is enabled, the communication may not be established properly.

- **Are the network settings configured correctly?**

Check your computer settings ..... [Page 5](#)

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