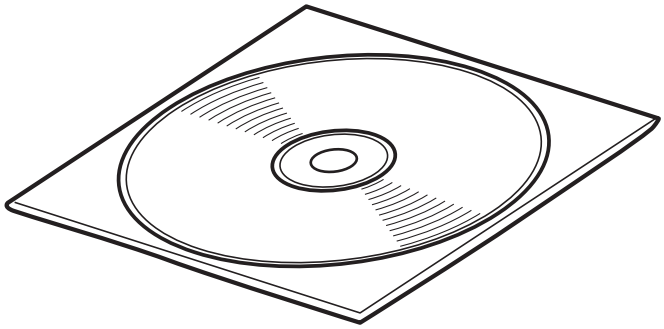
Roland

MODELA PRO II

Roland Software Package (RSP-009)

SOFTWARE GUIDE



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1. System Requirements

System Requirements for Installing the Software

Operating system	Windows 98 SE (Second Edition)/Me/2000/XP
Computer	Computer running Windows (Pentium processor or better recommended)
Drive	CD-ROM drive
Monitor	Windows-compatible monitor capable of displaying 256 colors or more
Memory (RAM)	32 MB or more recommended
Free hard-disk space required for installation	30 MB
Interface	USB port

System Requirements for USB Connection

Operating system	Windows 98 SE (Second Edition)/Me/2000/XP (Windows 95 and Windows NT4.0 are not supported.)
Computer	1) Computers preinstalled with Windows 98 SE/Me/2000/XP at the time of purchase (This includes such computers later upgraded to Windows Me/2000/XP.) 2) Computers on which USB operation is assured by the manufacturer of computers

- The ability to make a USB connection depends on the specifications of the computer. To determine whether the computer you're using is capable of correct USB operation, check with the manufacturer of the computer.
- Use a shielded USB cable having a length of 3 meters or less. Do not use a USB hub or the like.

2. Installing and Setting Up to the Software

Software on This CD-ROM

: **Be sure to install and set up.**

: **Install and set up as required.**

Windows driver	This is a Windows-based driver required for sending data from a computer to the machine. Be sure to install it when you are using any of the programs just described.
VPanel	This is a dedicated program for controlling the modeling machine. You operate the modeling machine and make various settings using this program.
Dr.Engrave	This program is for flat engraving of nameplates and the like. It can use any TrueType fonts registered with Windows. It also comes with its own stroke fonts. You can even import images and engrave items such as logos. There is even a feature that lets you import data from a list of names and engrave nameplates one after another.
3D Engrave	This program is for designing and engraving reliefs (raised engravings). This lets you easily add thickness to text, shapes, and imported images, and create three-dimensional reliefs.
Virtual MODELA	This program is for performing simulations before you actually carry out cutting using 3D Engrave. It lets you verify the finished results for shapes, the time required for cutting, and other factors. This can help reduce loss in terms of material and time.

Point

Information on how to use the included software is found in online help for each program.

☞ See "3. Documentation for the Programs."

Modeling-machine Command Modes

The following programs are compatible with RML-1. To use these programs, set the modeling machine's command mode to "RML-1."

• Dr. Engrave
• 3D Engrave

Windows XP

Notice

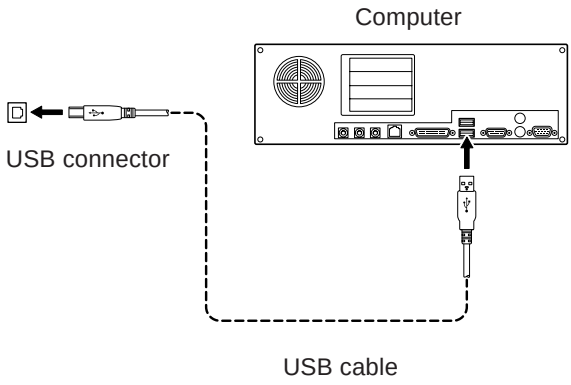
Keep the printer and the computer unconnected until you carry out this installation operation. Failure to follow the correct procedure may make installation impossible.

☞ See "4. What to Do If...."

Installing the Windows Driver

1. Before you start installation and setup, make sure the USB cable is **NOT** connected.
2. Log on to Windows as “Administrators.”
3. Insert the Roland Software Package CD-ROM into the CD-ROM drive.
   The setup menu appears automatically.
4. Turn on the modeling machine.

5. Connect the machine using a USB cable.
   The [Found New Hardware Wizard] appears.



6 Choose [Install the software automatically (Recommended)], then click [Next].

Installation of the USB driver starts automatically.

7 When the screen appears, click [Continue Anyway].

8 Click [Finish].

This completes the installation.

Installing the Software

1 Appear the setup menu of the Roland Software Package.

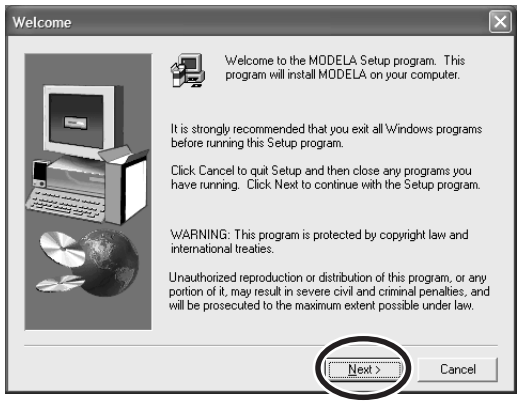
2 Select the model name you are using.

Clear the [Windows Driver] check box, then click [Install].

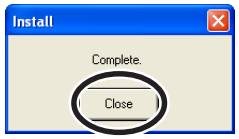
If you do not want to install a particular program, than before you click [Install], clear the corresponding check box.

3 The setup program starts. Follow the messages to carry out setup and finish setting up the program.

When the setup for one program finishes, the setup for the next program starts. In the interval unit the next setup starts, a dialog box showing the progress of processing is displayed.



4 When all installation finishes, the screen shown at right appears. Click [Close].



5 After returning to the menu screen for installation, click .

6 Remove the CD-ROM from the CD-ROM drive.

Windows 98 SE/Me/2000

Notice

Keep the printer and the computer unconnected until you carry out this installation operation. Failure to follow the correct procedure may make installation impossible.

☞ See "4. What to Do If...."

1 Before you start installation and setup, make sure the USB cable is **NOT** connected.

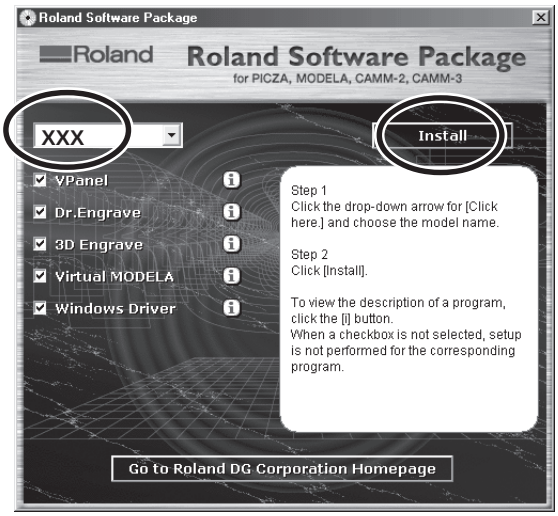
2 Log on to Windows. If you are installing under Windows 2000, log on as “Administrators” right.

3 Insert the Roland Software Package CD-ROM into the CD-ROM drive.

The setup menu appears automatically.

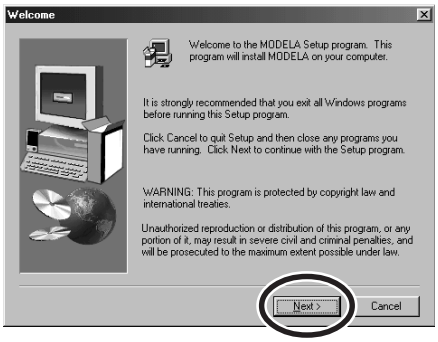
4 Choose the model name you are using, then click [Install].

If there are programs you don't want to install, then clear their check boxes before you click [Install].



5 The setup program starts. Follow the messages to carry out setup and finish setting up the program.

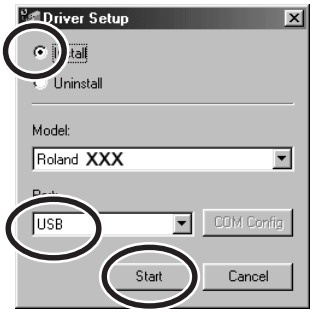
When the setup for one program finishes, the setup for the next program starts. In the interval until the next setup starts, a dialog box showing the progress of processing is displayed.



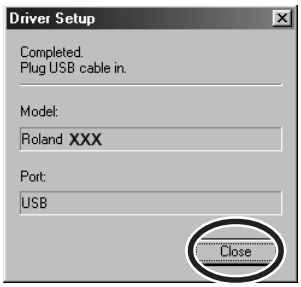
6 Next, install the driver.

Select [Install]. From [Port] box, select [USB], then click [Start].

Installation of the driver starts.



7 When all installation finishes, the screen shown at right appears. Click [Close].



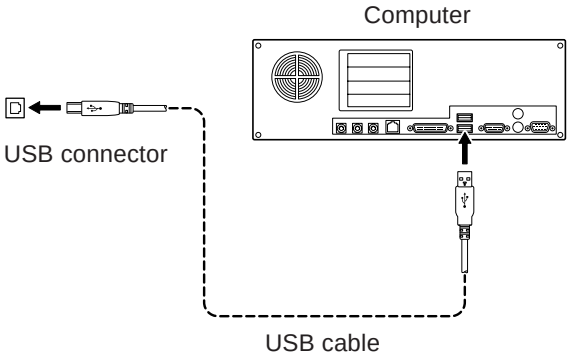
8 When the setup menu for installation reappears, click .

9 Remove the CD-ROM from the CD-ROM drive.

10 Turn on the modeling machine.

11 Connect the machine to your computer using a USB cable.

The driver is automatically registered in your computer.

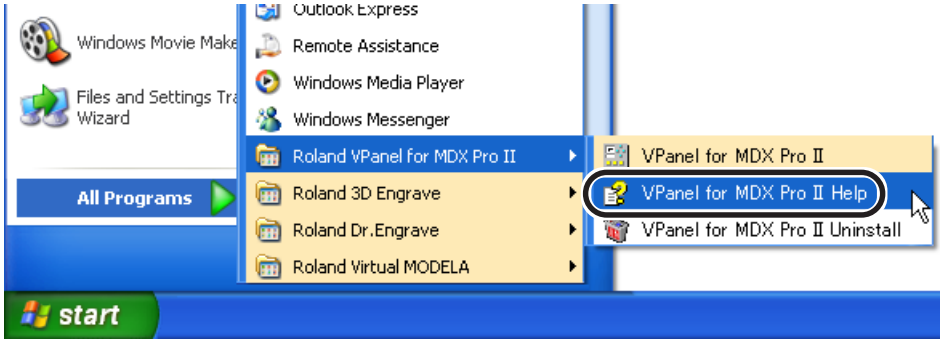


3. Documentation for the Programs

How to View the Online Help

The documentation for the included programs is in the form of online help. Follow the procedure below to view it.

From the [Start] menu, choose the program you're using, then click [Help].



4. What to Do If...

What to Do If Installation Is Impossible

If installation quits partway through, or if the wizard does not appear when you make the connection with a USB cable, take action as follows.

Windows XP/2000

1 If the [Found New Hardware Wizard] appears, click [Finish] to close it.

2 **For Windows XP**

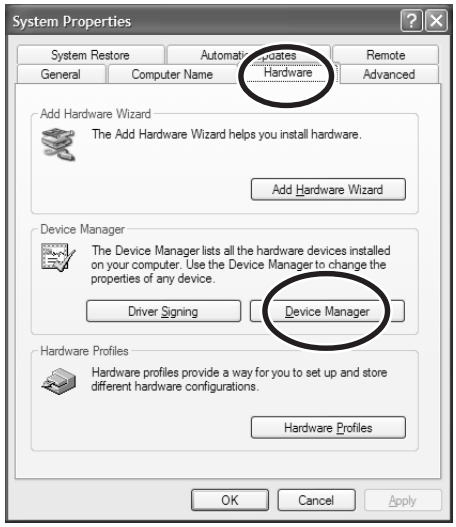
Click the [Start] menu, then right-click [My Computer]. Click [Properties].

For Windows 2000

Right-click [My Computer] on the desktop. Click [Properties].

3 Click the [Hardware] tab, then click [Device Manager].

The [Device Manager] appears.

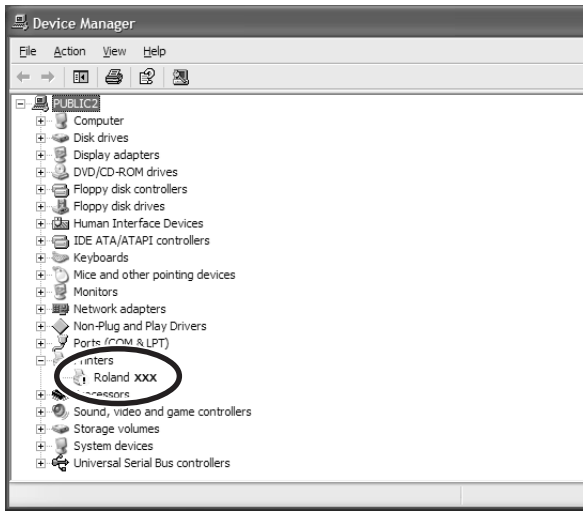


4 At the [View] menu, click [Show hidden devices].

5 In the list, find [Printers] or [Other device], then double-click it.

When the model name you are using or [Unknown device] appears below the item you selected, click it to choose it.

6 Go to the [Action] menu, and click [Uninstall].



7 The screen shown at right appears.

Click [OK].

8 Close the [Device Manager] and click [OK].

9 Detach the USB cable connected to the printer.

10 Restart Windows.

11 Uninstall the driver.

Carry out the steps from step 3 in "Uninstall the Driver" to uninstall the driver.

12 Install the driver again according to the procedure in "2. Installing and Setting Up to the Software."

Windows 98 SE/Me

1 Unplug the USB cables from your computer.

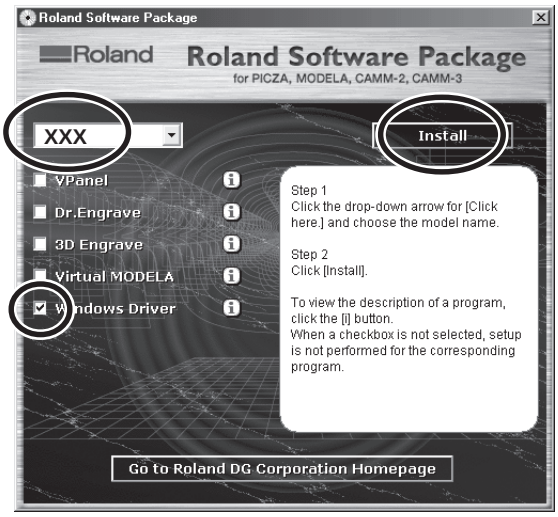
2 Appear the setup menu of the Roland Software Package.

3 Select the model name you are using.

Select only the [Windows Driver] check box, and clear all other check boxes.

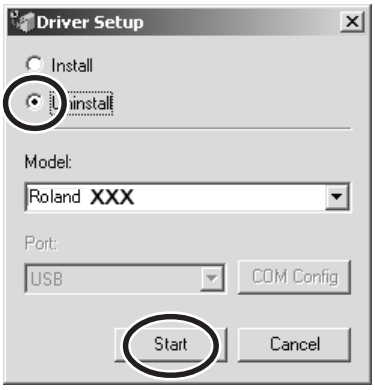
4 Click [Install].

The next screen appears.



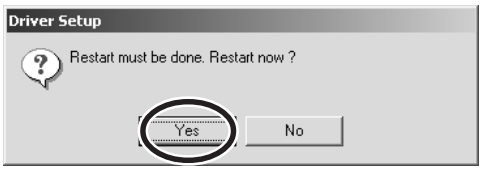
5 Select [Uninstall], then click [Start].

When driver is deleted, the next screen appears.



6 Click [Yes] to restart the computer.

7 Install the driver again according to the procedure in "2. Installing and Setting Up to the Software."



Uninstalling the Driver

When uninstalling the driver, perform following operation.

Windows XP/2000

1 Before you start uninstallation of the driver, unplug the USB cables from your computer.

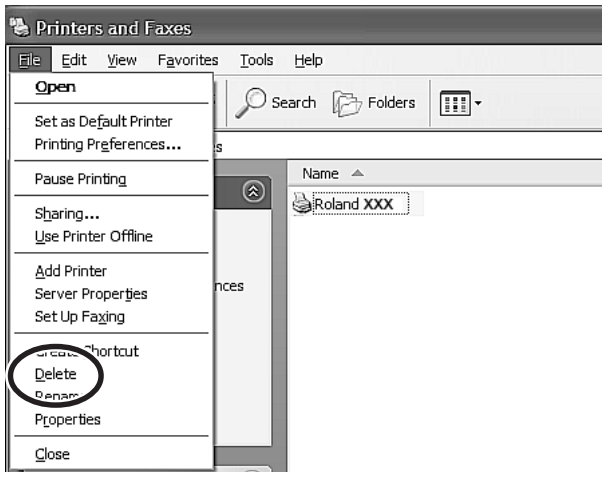
2 Log on to Windows as “Administrators” right.

3 **Windows XP**

From the [Start] menu, click [Control Panel]. Click [Printers and Other Hardware], then click [Printers and Faxes].

Windows 2000

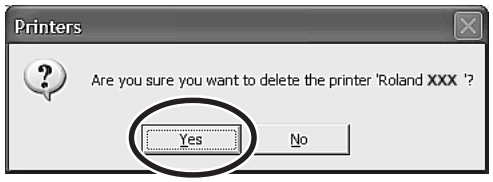
From the [Start] menu, click [Setting]. Then click [Printers].



4 Click the model name’s icon you are using.

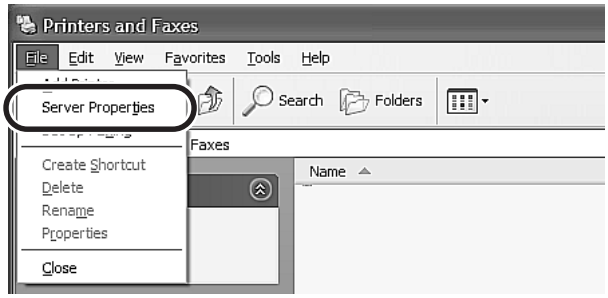
From the [File] menu, choose [Delete].

5 When the screen prompting you to confirm deleting appears, click [Yes].

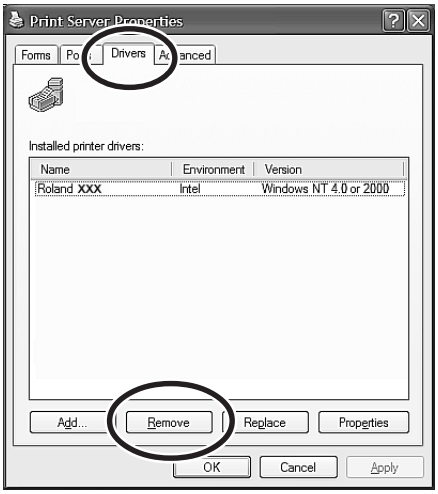


6 From [File] menu, click [Server Properties].

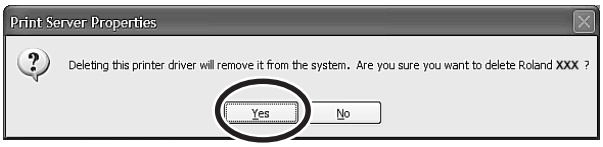
The next screen appears.



7 Click the [Drivers] tab. Choose the model name you are using from the list, then click [Remove].



8 When the screen prompting you to confirm deleting appears, click [Yes].



9 Insert the Roland Software Package CD-ROM into the CD-ROM drive.

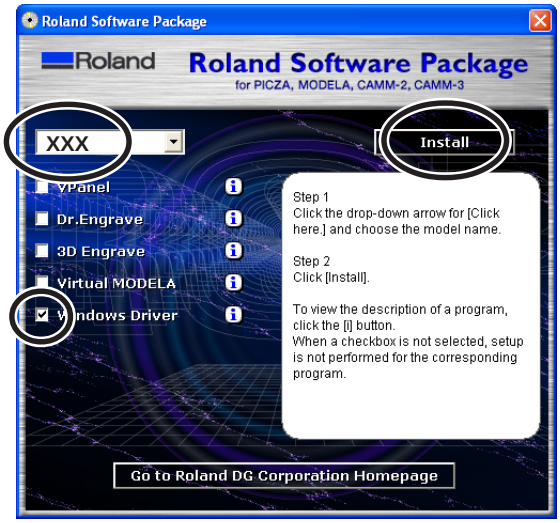
The setup menu appears automatically.

10 Select the model name you are using.

At the setup menu, select only the [Windows Driver] check box, and clear all other check boxes.

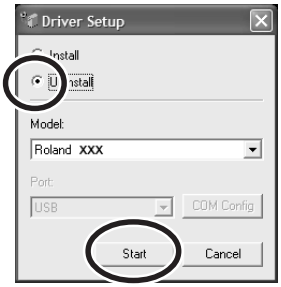
11 Click [Install].

The next screen appears.

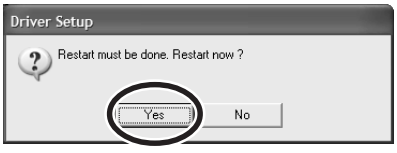


12 Select [Uninstall], then click [Start].

When driver is deleted, the next screen appears.



13 Click [Yes] to restart the computer.



Windows 98 SE/Me

1 Before you start uninstallation of the driver, unplug the USB cables from your computer.

2 Insert the Roland Software Package CD-ROM into the CD-ROM drive.

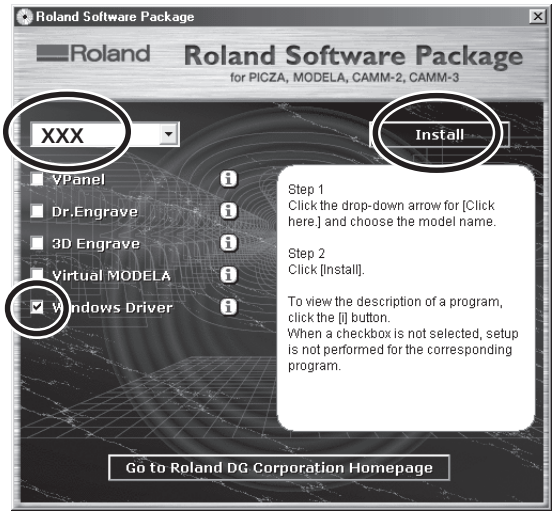
The setup menu appears automatically.

3 Select the model name you are using.

At the setup menu, select only the [Windows Driver] check box, and clear all other check boxes.

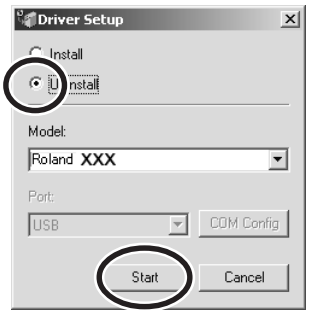
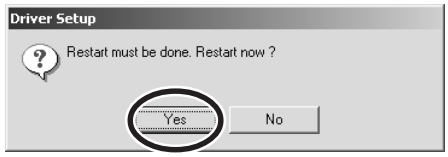
4 Click [Install].

The next screen appears.



5 Select [Uninstall], then click [Start].

When driver is deleted, the next screen appears.



6 Click [Yes] to restart the computer.