iCOM

DRIVER INSTALLATION GUIDE
for Microsoft® Windows Vista® PC

Please read this installation guide before installing the USB driver, supplied with the OPC-478UC/966U/1122U/1862, onto a Microsoft® Windows Vista® PC.

▨ **NOTE:** The USB driver cannot be used with the 64 bit version of Microsoft® Windows Vista®.


▨ **NOTE:**
• After the USB driver installation has been completed (Step 1), connect the cloning cable to the PC (Step 2).
• The displayed dialogue boxes, indications or operations may differ slightly from the following instructions, depending on your system settings and its service pack level.

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① USB driver installation   (Step 1)

▨ When installing the USB driver, Log On as the **administrator**.

① Make sure Windows has completed it's start-up, and no other applications are running.

② Insert the supplied CD into the CD drive.

③ Double click "ICOM USB DriverInstaller.exe" contained in the 'Vista(32bit)' folder in the CD window.
• When "User Account Control" appears, click [Allow] to continue.

④ "Welcome to the InstallShield Wizard for ICOM USB Driver Installer" appears.
Click [Next >].
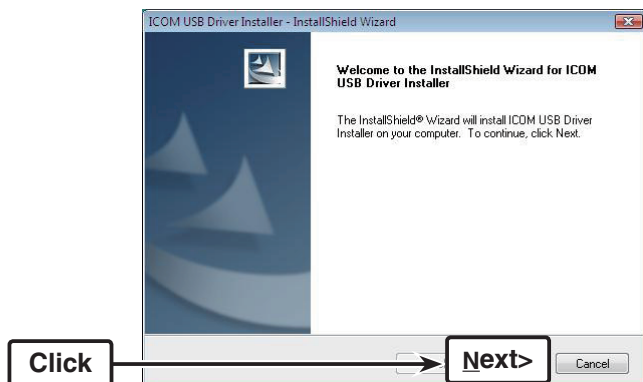
Click → **Next>**

⑤ "License Agreement" appears.
Read all of the license agreement, and then select "I accept the terms of the license agreement," if you agree.
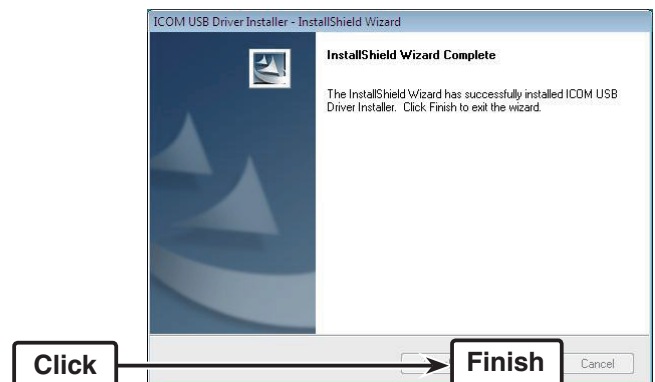Click [Next >].
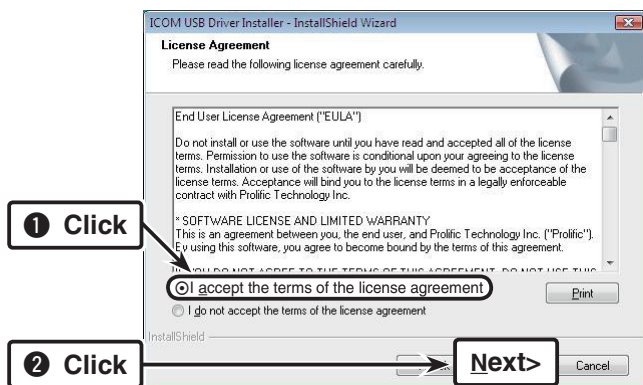
❶ **Click**
❷ **Click** → **Next>**

⑥ "Windows Security" appears.
Click "Install this driver software anyway" to start the USB driver installation.

Click

⑦ After the installation has completed, "InstallShield Wizard Complete" appears.
Click [Finish].

Click → **Finish**

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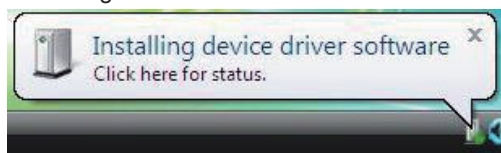
After completing Step 1, when the cloning cable is connected to the PC, the PC automatically starts the installation.
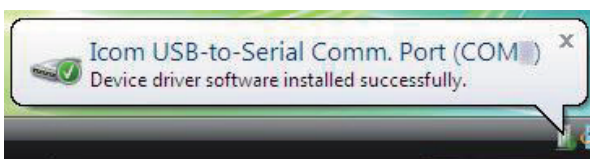
① Connect the cloning cable to the USB cable, and then the USB cable to the PC's USB port, as illustrated below.
  • Attach the ferrite bead to the PC side of the USB cable.

to the USB port

USB cable

PC

Cloning cable
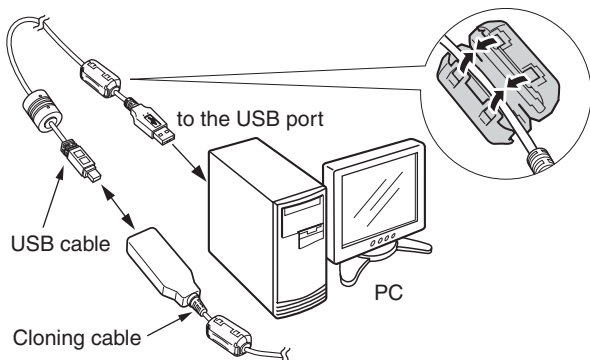
② This dialog box appears on the desktop. Wait a moment until it changes.

> **Installing device driver software**
> Click here for status.

③ The USB driver installation is complete when this dialog box appears.

> **Icom USB-to-Serial Comm. Port (COM)**
> Device driver software installed successfully.

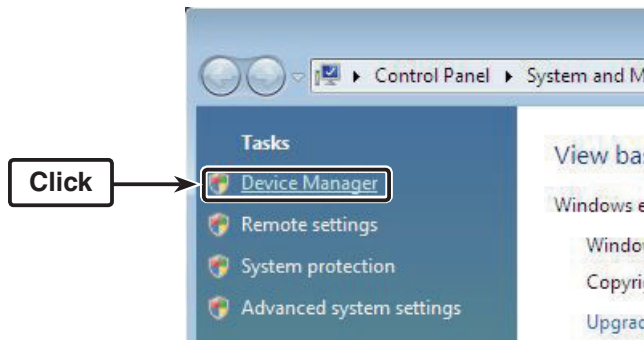3 **COM Port Confirmation** **(Step 3)**

After the driver installation has completed, confirm the driver availability and the port number.
The COM port number is used to set communication with the cloning software.

① Click the Windows "START" icon.
② Right click [Computer] in the <Start> menu, and then click [Properties], as shown below.
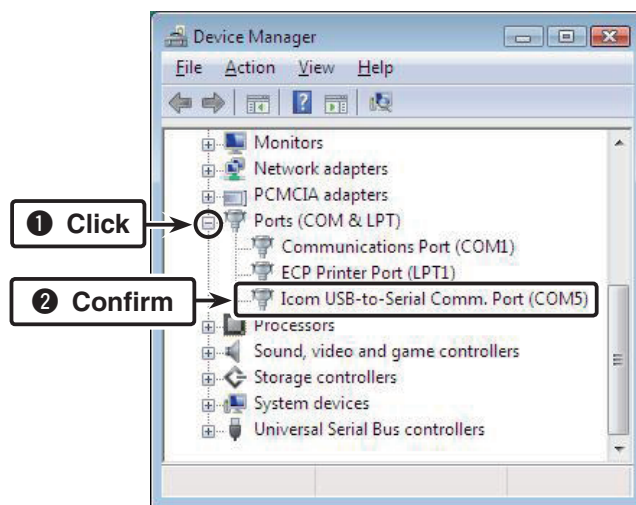 • (Control panel ▶ System and Maintenance ▶) "System" appears.

❷ **Right Click**

Open
Explore
Search...
Manage
Map Network Drive...
Disconnect Network Drive...
Show on Desktop
Rename
Properties

All Programs

❸ **Click**

❶ **Click**

③ Click [Device Manager].
  • "Device Manager" appears.

Tasks

Click → Device Manager

View bas

Remote settings
System protection
Advanced system settings

Windows e
Window
Copyrig
Upgrad

※ When "User Account Control" appears, click [Continue].

④ Click the " ⊞ " next to "Ports (COM&LPT)."
Confirm "Icom USB-to-Serial Comm. Port (COM✱)" is displayed.
  • In this example, the COM port number is "5."

Device Manager
File Action View Help

⊞ Monitors
⊞ Network adapters
⊞ PCMCIA adapters
❶ **Click** → ⊟ Ports (COM & LPT)
  Communications Port (COM1)
  ECP Printer Port (LPT1)
❷ **Confirm** → Icom USB-to-Serial Comm. Port (COM5)
⊞ Processors
⊞ Sound, video and game controllers
⊞ Storage controllers
⊞ System devices
⊞ Universal Serial Bus controllers

※ • If the COM port number is not displayed, or several numbers are displayed at the same time like "Icom USB-to-Serial Comm. Port (COM✱)(COM✱)," the driver may not be installed properly. In such case, uninstall the USB driver and install it again.
  • You can uninstall the program using the "Uninstall a program" in the Windows Control Panel.

Count on us!