

Driver Installation

These drivers are for Windows operating systems only.

Download the drivers from the Hy-Gain web site and save them in a convenient spot to retrieve them during install.

Different operating systems will have differing methods of install and may be somewhat involved. If you are not comfortable in installing the drivers then find local help with the install. Hy-Gain technicians are not computer technicians and cannot help with computer driver install issues.

Windows XP

1. Plug the YRC-3 USB cable in. The Plug and Play routine for installing the device should display a message that it found a new device and then open up a dialog box asking if you want to install the drivers. It is possible that the computer knows where the drivers are and install them automatically
2. In the first dialog box select "No not this time"
3. In the second dialog box select "Install from specific location"
4. In the third dialog box select "Search for the best driver" and also select "Include this location in the search" and click on the Browse button to browse to the location of the drivers. Then click NEXT.
5. A message may come up saying the drivers have not passed Windows testing to verify compatibility. Click on "Install Anyway"
6. The drivers should install and a message that the device is ready to use should appear.

Windows 7

1. Plug in the YRC-3 to the USB port. The plug and play routine should find the device. If the drivers are available through Microsoft then it should install and come up with a message that it is ready to use.
2. If the drivers are not available, then an error message should come up saying that the device has problems. If this is the case then continue with these install instructions.
3. Open the *Control Panel* and in the *Devices and Printers* application under Unspecified section a device "RC1 USB Serial Port" with a yellow triangle and exclamation point in it should be listed.
4. Double click on the RC1 device and select the hardware tab.
5. Click on the Properties button.
6. Click on the Update Driver button.
7. In the "Search for the driver software in this location" click on the Browse button and browse to the location of the driver and select it. Then click Next.
8. A message may come up saying the drivers have not passed Windows testing to verify compatibility. Click on "Install Anyway"
9. The driver should install and a message that the device is ready to use.

Windows 8

1. Plug in the YRC-3 to the USB port. The plug and play routine should find the device. If the drivers are available through Microsoft then it should install and come up with a message that it is ready to use.
2. **To manually install** the drivers swipe in from the right edge of the screen, and then tap or click Search.

3. Enter Device Manager in the search box, and tap or click Device Manager.
4. In the list of hardware categories, double-tap or double-click the category your device is in and then double-tap or double-click the device you want.
5. If the driver is signed, the driver will install and be ready for use. If the driver is unsigned, a message should come up saying the drivers have not passed Windows testing to verify compatibility. *It will not install except by going through the commands turning off the protection allowing the driver to be installed.*

Installing Unsigned Drivers in Windows 8

Driver signature enforcement is a security feature that makes it much more difficult for average users to install malicious hardware drivers on their systems. If a driver is not properly signed, or it was signed with a signature that has been revoked because it was used for malicious purposes, Windows 8 will not allow users to install it in the normal way. The YRC-3 drivers obtained from Hy-Gain are safe and do not contain any malicious code.

Disabling the driver signature check may be necessary for installing the YRC-3 hardware drivers that may not be signed.

Note disabling the driver signature check is very involved and if you are not comfortable going through the steps find someone that can help with the driver install. Hy-Gain technicians are not computer technicians and cannot help with computer driver install issues.

1. Open the Settings charm.
2. Select the "Change PC Settings" option at the bottom of the Settings charm.
3. In the PC Settings application select the General category.
4. Scroll down and click the Restart Now button under Advanced Startup. Your computer will reboot.
5. When the "Choose An Option" screen appears, click or tap the Troubleshoot tile.
6. Next, click or tap the Advanced Options tile.
7. Select the Startup Settings tile on the Advanced Options screen.
8. Click the Restart button on the Startup Settings screen to reboot your computer again.
9. On the Startup Settings screen, tap the F7 or 7 key on your keyboard to select the "Disable driver signature enforcement" option.
10. Windows 8 will immediately boot to its typical lock screen. Sign into Windows 8 as you normally would and everything will look the same, except Windows will no longer demand driver signatures until you next reboot.
11. You can now install YRC-3 USB driver as you would on previous versions of Windows. Windows will alert you if you try to install a driver that is not properly signed, but you will see an "Install this driver software anyway" option you can choose.
12. When you are done installing the unsigned driver, reboot your computer. Windows will use the YRC-3 driver and any other unsigned drivers you have already loaded. The Driver Signature Enforcement will be turned back on for any future driver installs.