

1 *Read the manual*

Before you install the ARS-USB and connect it with your computer, it's highly suggested, you read the document: "*ARS-USB_EN.PDF*". This manual is located at your CD-Drive\Manual\

2 *Driver Installation*

Now, you can connect the ARS-USB to the computer and power it on. After the driver is installed, a COM Port will be added to the computer. The ARS-USB emulates a Yaesu GS232A interface, so via this COM, you will be able to send/receive commands. **Note:** The ARS-USB is not powered from the USB, so you will need an external Power Supply (12-14Vdc).

3 *Connect the Board with your rotator*

Read the manual "*Quick Installation Guide RCI-USB.PDF*"

This manual describes how to connect your rotator(s) to the RCI-USB Board.

If you already use the previous model: RCI-SE Board, they are 100% compatible, so the wiring with your rotator(s) is exactly the same.

4 *ARSVCOM software Installation*


This software can be used to configure and calibrate the ARS-USB Unit. The ARSVCOM program includes a graphical interface, so it's a nice program to control your rotator(s). As it can add a Virtual Com Port, via this additional COM, a third part program can access to the ARS-USB.

Other option to configure, it's to use HyperTerminal or a similar program as Putty (included in the CD-ROM); in this case, you will need to open the document: "*ARS-USB Commands*", in order to configure and calibrate the board via a terminal program. This method will be used under Linux or Mac OS X.

5 *Firmware upgrades*

New firmware versions could be upgraded with the RCI_Teleloader. This software can be installed from \TeleLoader folder.

You don't need to install and use this program, if you are not going to upgrade the firmware of your unit.

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