Jet Stream 500 Windows Programs

There are three version of the Jet Stream 500 Windows program which were designed for the three versions of wind tunnel controllers that were developed since 1993.

Our FTP server contains software for all our educational products. Jet Stream 500 software can be accessed from ftp://ftp.interactiveinstruments.com/Educational Product Information/Jet Stream 500. Use the Windows File manager, some internet browsers have difficulty accessing FTP servers. Many schools block FTP access, if this is the situation, we recommend getting help from your IT department or downloading the software away from schools networks such as home or at a library.

Older Serial Jet Stream 500 Controllers

If your controller has a large black knob on the wind tunnel controller to adjust wind speed, this is our original design. The Windows program is available for download from our FTP server at "ftp://ftp.interactiveinstruments.com/Educational Product Information\Jet Stream 500".   Download the file "Original JS 500 cdrom.zip" to your hard drive, preserving the directory structure.

If your controller has a 16 button keypad on the controller to adjust wind speed and has a serial port (not USB) for communications to the computer, this is our second generation controller. The Windows program is available for download from our FTP server at "ftp://ftp.interactiveinstruments.com/Educational Product Information\Jet Stream 500".   Download the file "JS500 cdrom.zip" to your hard drive, preserving the directory structure.

Run the Setup program to properly install the program and manuals on to your hard drive.

USB to Serial adapters

If your computer doesn't have a built in serial port, it is preferred you use a PC card with an actual **serial port**. USB to serial adapters may work with our second generation controller, it will likely not work with our first generation controller. If you do use a USB to serial adapter, be sure to use adapters that use FTDI chipsets which does a better job at providing an accurate serial signal. Cheaper devices will not work and are not recommended.

Newest USB Jet Stream 500 Program

If your controller has a 16 button keypad on the controller to adjust wind speed and a **USB port** on the side of the controller, this is our latest generation controller. The Windows program is available for download from our FTP server at "ftp://ftp.interactiveinstruments.com/Educational Product Information/Jet Stream 500".   Download the file "Jet Stream 500 USB V4.0 Install.zip" to your hard drive. Expand the contents onto your hard drive, preserving the directory structure.

Once the ZIP file is expanded to your hard drive, save it in a safe place for future installations. Run the Setup program to properly install the program and manuals on to your hard drive.