

## **DataNet Quality Systems Knowledgebase**

### **How does a bar-code scanner work with WinSPC?**

- A common method of input for tag values and data samples within WinSPC is by using a barcode or QC reader.

A barcode reader usually behaves in one of 2 basic ways:

Acts as a keyboard wedge Sends ASCII text over a COM or serial port

When any device acts as a keyboard wedge, that means that you do not need to configure WinSPC in any specific way to work with that device! All configuration is handled by the contents of the barcode itself, and the software/drivers of the barcode reader. This may include the addition of and any special characters that the barcode reader adds to its actual barcode reading.

When a barcode reader acts as a Serial Device, you will need to follow the steps required to set up a Serial Device. Please reference the following knowledgebase article for more information on the configuration of a Serial Device within WinSPC:

<https://knowledgebase.winspc.com/questions/298/>

and

<https://knowledgebase.winspc.com/questions/16/>

<https://knowledgebase.winspc.com/questions/18/>