

# Tactrol USB Interface Socket



The Tactrol USB interface socket is intended to allow the Autoclave user to easily download the Priorclave Tactrol Configuration (ptc) file and logged data for back-up and offering to Priorclave technical support for fault evaluation.

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Using the supplied Priorclave USB Memory stick, the socket will function as follows:

Please note that the files supplied pre-installed on the memory stick must NOT be deleted, and that all files will only be used from the ROOT directory of the memory stick. It will not search subdirectories contained within the memory stick.

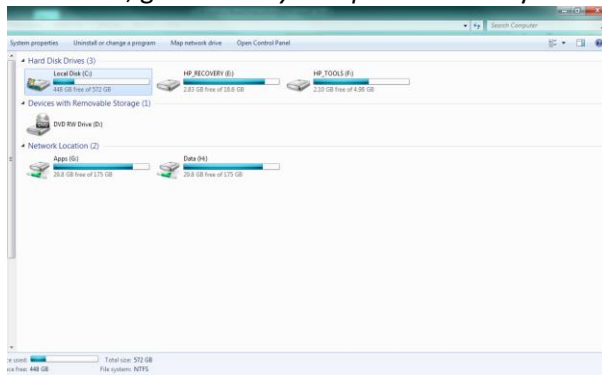
Other files can exist on the memory stick without causing any problems to the upload/download procedure.

Whilst the upload or download procedures are in operation it is imperative that the memory device is not removed. Removal of the device may leave the unit partially updated and may also corrupt the FAT table on the memory stick leaving it unreadable.

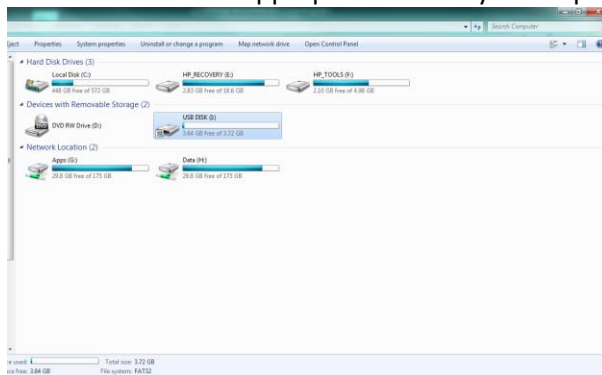
## **Creating a new USB stick for use with the available USB port:**

To allow downloading Data Log Files:

1. With a new, blank Memory stick, insert it into an available PC
2. On the PC, go to the *My Computer* directory



3. Double click on the appropriate memory stick option – in the example, this is Drive I



4. Open the new drive
5. Right-click on the screen and select NEW / TEXT DOCUMENT





Transfer and connection will be indicated to the user via the blue cooling LED on the main display panel. This will flash whilst the data is transferred.

Note: This operation cannot be started whilst a cycle is in progress. If the USB flash drive is plugged in whilst a program is running it will need to be removed and re-inserted when the program has completed and the unit is idle.

On successful reception of the data from the unit, the PTC file will be created and saved on to the flash drive with the file name **S####.bak**, where the serial number of the unit will be saved in the file name (marked '####').

The date and time for the file will be retrieved from the main card on-board real time clock and therefore the time and date can be checked by looking at the file time/date.

Note: Previous S####.bak files stored on the memory stick *will be overwritten*.

### **Updating the Autoclave Settings:**

In order to update the unit settings the current setting are first retrieved as described above. This will always occur and any S####.bak file already in existence on the USB drive will be overwritten. The data to upload to the unit should be saved on the memory stick as a file named with the serial number of the unit to which the setting will pertain. For example, if the unit to be updated is Serial number: 1234, the file should be called S1234.ptc

Simply insert the memory stick into the socket and the new ptc file will automatically upload as indicated by the flashing blue LED. When the LED is extinguished, the uploading has been completed.

### **Downloading the unit's log data:**

Note that, due to potential file sized, it can take several minutes to download log files.

To download the logged data the following file should be set-up on the memory stick: **S####.dwn**, where '# # # #' represent the unit's serial number. This is originally set up as a txt file.

If the reception is successful, the following files will be created on the memory stick:

1. S# # # # .txt (normal text file readable in any program such as notepad or imported as a tab separated file into Excel)
2. S# # # # .enc (encoded log file that can be read by the Tactrol Log reader program or Tactrol

tools log reading mechanism)

**Erasing the internal log from the main card:**

