



9900 Series Screen File Un-Load & Load Instructions

To make a copy, un-load, the screen file from the old unit follow the following steps:

Boot the 92XX programming software up on your computer (you can use Windows Explorer and just double click on the 92XX.exe file). Remember this is a Dos program so your mouse will not work. You must use you arrow keys on your keyboard to navigate the software choices.

Note that the XX in 92XX represents the version specific to your 9900. Go to our website, www.quartechcorp.com, Products, 9900 for a listing of the versions available and to obtain a copy of the software.

Connect the 2126 cable between the 9900 Com1 port and the computers Com1 or Com 2 port.

Power up the 9900 while holding down the "ENT" key on the 9900's keyboard.

You will see a new menu come up that will allows you perform various functions. To choose one of these functions, press the SHIFT key (lower left of numerical keys) (note the SHIFTED LED will come on) then the key associated with the function you want to perform. The letters are in red on the numeric keypad.

A: Test (to put the 9900 is to self test) (you must have a set of test plugs)

B: Time (to set the time)

C: Init (to clear the memory) [**DO NOT PRESS THIS KEY**],

D: Comm (to put the 9900 on-line to communicate with your computer).

This is the key you want. Press the "Shift" key, then "D" (4 key). The message "ON LINE" will appear in the upper right corner of the display. The 9900 is now on line with the PC.

On your PC use the right arrow key to move over to "Communicate", then arrow down to "Read from Terminal". A new screen will appear allowing you to select what screen numbers you want to read from the 9990. Let the defaults remain and hit the "Enter" key on your PC. It will take a few minutes for all the screens to be read from the 9900 even though most will probably be blank.

Note: you may have to verify that the software and cable are referencing the came Com port on your computer. You can change the software to either Com1 or Com2. If you are using a

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USB to serial converter, we have seen some that work and some that do not work with a number of different software programs. We use TRIPP-LITE's KeySpan USA-19HS.

Once this is done, save the file by going back to the "File" command on the 92XX software. Save it under a name that will make sense to you such as the machine number, serial number of the 9900, etc. **Make sure you save the program you just down loaded from the 9900 before you do anything else. Note that the screen file is still in the 9900 you have only made a copy of it.**

To load a screen file into the new unit follow the following steps:

Connect the 2126-10 cable as you did above and power the 9900 up holding the "ENT" key. Then select "Shift" "D" to put the unit ON LINE.

Open the software and the screen file you want to load (if you don't already have it open). Now go to Communicate on the 92XX software and select "Send to Terminal". In the Send Screens to Terminal box, you want to select "Make Same" by pressing the "M" key on your PC, then press "Enter" on the PC keyboard. The software will now begin to send all of the screens and setups to the 9900. This will take a few minutes.

Once all the screen have been transferred, power the 9900 down re-mount the 9900, plug in your communications cable, then power the 9900 up.

There are help screen in the 92XX software as well as a Print_Me.doc in the software zip file.

Make sure you are not running any Allen Bradley software or have been since the last re-boot of the computer. AB software takes control of all the com ports and does not release it even if the software has been closed out.

If you have questions, please contact us.

Regards,



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