

Loading the MDA II

To load a new configuration file into an MDA II. First connect your computer to either one of the Debug ports in the lower right hand corner of the device (RS232 or USB). Next open up hyperterminal, teraterm etc.... Next we will need to change the settings for the connection. Select the appropriate com-port from the list then set the baud to 19200, Data Bits to 8, Parity to none, Stop to 1 and Flow Control to none. After establishing the connection press any key to start talking to the unit.

When you do the device will prompt you to "Enter the Maintance Password" which is "NAS" in all caps as shown. After entering the password a menu will appear on the screen. Select option 2: Maintenance Menu then press L for Load Firmware. The device will then prompt "Are you sure" press "Y" for yes. Then the unit will re-ask for the password, again type "NAS" all caps.

Then the unit will say "please begin ASCII your upload" at that point go the top of the screen and select "Transfer" then "Send Text File". This will open a new window. At the bottom there is a drop box for "Files of Type" currently it says "Text Files" please change it to "All Files". Next locate the file that you wish to laod. The status light on the unit will pulse quickly while the file loads after that the unit will restart automatically, thus completing the upload.

Hope this helps call me if you have any questions.

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