

Intermec 2410 download

On the 2410:

1. Ensure that when you turn on the unit that you are at the Boot Menu. If so, select #1 to boot the unit.
2. Once booted, press _f, left kidney then 2,4,8 to access the configuration menu. At the main menu, scroll down to system menu, press enter. System Menu screen appears, scroll down to upgrade firmware. Message appears saying, Upgrade terminal firmware? press enter for yes. A second message screen appears, Are you sure you want to continue? press the left arrow key to highlight yes and press enter. The unit should beep and will reboot at this stage. You will see a message saying Loader Waiting .

On the PC:

1. Ensure that you have the 4 files named:
 - basset.bin
 - flashldr.bin
 - install
 - loader
2. Open a DOS window
3. Go to the directory where you saved your files for loading onto the unit.
4. Type install basset.bin at the DOS prompt.
5. A screen will appear asking you what communication port you are using. Select the correct option by pressing the number corresponding to the serial port you are connected to. Next it will ask you for a download speed, the default for these units is 9600. Select 1.
6. A new screen will appear and all the files will be erasing and copying onto the unit. This process will take a few minutes to complete.

On the PC: Setting the correct communication parameters

1. Go to Start- Settings Control Panel
2. Double-click on the system icon
3. Click on the Device Manager tab
4. Double-click on ports
5. Click on com1, then click properties
6. Click on the port settings tab- should match those of the 2410. Should read:
 - Baud Rate: 9600
 - Data Bits: 7
 - Parity: even
 - Stop Bits: 1
 - Flow Control: none
7. Click OK and then OK again.

8. Close the Control Panel.

On the 2410: Setting the correct communication parameters

1. Boot the system
2. At the main screen, press the `_f` key, then the left kidney and then the numbers 2,4 and 8. These need to be pressed one after another. This will bring you to the configuration menu
3. At the next screen- configuration menu will be highlighted, press enter to select.
4. Highlight communications menu, press enter.
5. You will see the option for serial port [com1], press enter.
6. This screen will list all of the communication parameters for com1. Use the up and down arrows to move to the next field and use the left and right arrows to change the parameter setting. The settings should be as follows:
 - Protocol: configurable
 - Baud Rate: 9600
 - Parity: even
 - Data Bits: 7
 - Stop Bits: 1 Down arrow to advance to the next screen
 - Flow Control: CTS/RTS on DTE/DTE
 - EOM #1: leave this at its default setting
 - EOM #2: leave this blank
 - SOM: leave this at its default setting
 - LRC: enabled
 - Commands via serial port: enabled no TMF
 - Handshake: enabled
 - Poll: enabled
 - Timeout: leave this at its default setting
7. Press enter for OK.
8. Press ESC to exit twice
9. Message will appear Save new configuration (in RAM) press enter for yes.
10. Press ESC again, message will appear Store configuration changes in flash memory? Press enter for yes.
11. Another message will appear Exiting Trakker Antares 2400 Menu System , again press enter for yes.