

Icom M-802-11

Pactor-II/III Modem Configuration Parameters Airmail Version 3.4.062b

Under TOOLS/OPTIONS/CONNECTION TAB, enter the following:	
Modem type Selected in Airmail	PTC-IIusb
Modem Model Used for this exercise	P4 DR-7400 Dragon
COM port	Com Port number assigned to modem
Baud rate	115,200
Center frequency	1500
Amplitudes FSK	266 (\approx 85 Watts Output)
Amplitudes PSK	355 (50 Watts Output)
USB	Dot in the circle in front of "USB"
TxDelay (ms)	20
Radio connection	Direct using PTC-II control port
PTC-IIusb RS-232	Check the box
Radio type	Icom-M802
Baud Rate	4800
Icom addr (hex) for M802	08 (default M-802 address)**

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Icom M-802 Settings

Remote ID	08 **
Remote IF	RS-232C (Default is NEMA) **

* Check the Windows Device Manager to verify the Com Port number has assigned to your modem. To access the Windows Device Manager from Windows 7/8x.x click on START and enter the word DEVICE into the SEARCH field above the *START BUTTON*.

** To find/adjust your radio's hexadecimal address, you must put your radio into the "Set Mode". To put your Icom M-802 into the "Set Mode", with the radio turned off press the {MODE-SET} button while pressing the POWER button to turn ON the radio. Turn the {GROUP} selector knob until the REMOTE-ID or REMOTE-IF shows on the LCD display, and then turn the {CHANNEL} selector knob to change the setting. Note: The address 00 (zero zero) can also be used. It is a "wild card" address, and should access all Icom marine & amateur radios.