

Icom M-700Pro/710/710RT

Pactor-II Modem Configuration Parameters Airmail v3.3.081

| Under TOOLS/OPTIONS/CONNECTION TAB, enter the following: | |
|--|--|
| Modem type | PTC-IIPro |
| COM port | Choose an available Com port* |
| Baud rate | 57600 |
| Center frequency | 1500 |
| Amplitudes FSK | 130 |
| Amplitudes PSK | 170 |
| USB | Dot in the circle in front of "USB" |
| TxDelay (ms) | 20 |
| Radio connection | Direct using PTC-II control port |
| PTC-IIpro/PTC-IIusb RS-232 | Check in the RS-232 Box |
| Radio type | Icom-700Pro, M710, or M710RT |
| Baud Rate | 4800 |
| Default Icom hexadecimal address for M700Pro/710/710RT | 01 M-710 02 M-700Pro or Match Radio setting 03 M-710RT |

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Icom M-700Pro/710/710-RT Settings

| | |
|---------------------|---------------------------|
| Remote ID (REMT—ID) | 01, 02, or 03 ** |
| Remote IF (REMT—IF) | Pin (Default is d-Sub) ** |

* If you do not know which Com port is available to use, one tactic for finding out is the trial-and-test method. When in Airmail's *Message Index Screen*, click on TOOLS in the toolbar and select OPTIONS to open the *Airmail Options* SCREEN. Select the CONNECTION TAB and click on the *Comm Port* drop-down menu arrow. Select the lowest com port number shown, click APPLY OK. Start the Terminal screen. If you receive an error message go back to TOOLS/OPTIONS, and select the next sequentially higher listed com port number. Continue the process until you select a Com port number that works.

** To find/adjust your radio's settings, you must put your radio into the "Set Mode". To put your radio into the "Set Mode", with the radio turned off simultaneously press the {ENT}+{1} (for the M-700Pro), or {FUNC}+{1} (for the M-710/710RT), and press the POWER button to turn ON the radio. Turn the {GROUP} selector knob until the REMT-ID or REMT-IF shows on the LCD display, and then turn the {CHANNEL} selector knob to change the setting. Note: The address 00 (zero zero) is a "wild card" address, and should access all Icom marine SSB radios.