

Airmail Settings - Modem to Radio Reference

AirMail 2000 "Tools" > "Options" Settings										
Manufacturer	Model/Type	Modem Connection Baud Rate	Radio Connection			Audio Tones				Notes
			Radio Type	Baud Rate	CIV addr / Remote ID	Center Freq	Freq mode	FSK	PSK	
FlexRadio	3000	57600 or 115k (USB only)	N/A	N/A	N/A	1500	USB	Pending	Pending	
FlexRadio	5000	57600 or 115k (USB only)	N/A	N/A	N/A	1500	USB	Pending	Pending	
Furuno	1501	57600 or 115k (USB only)	Furuno 1503	4800	N/A	1500	USB	1300	1700	Tools > Options > Radio Connection - "RS232" should be checked
Furuno	1502	57600 or 115k (USB only)	Furuno 1503	4800	N/A	1500	USB	1300	1700	Tools > Options > Radio Connection - "RS232" should be checked
Furuno	1503	57600 or 115k (USB only)	Furuno 1503	4800	N/A	1500	USB	1300	1700	Tools > Options > Radio Connection - "RS232" should be checked
Furuno	1503-EM	57600 or 115k (USB only)	Furuno 1503	4800	N/A	1500	USB	1300	1700	Tools > Options > Radio Connection - "RS232" should be checked
Furuno	1562	57600 or 115k (USB only)	Furuno 1503	4800	N/A	1500	USB	1300	1700	Tools > Options > Radio Connection - "RS232" should be checked
Harris	5022	57600 or 115k (USB only)	Harris	9600		1500	USB	Pending	Pending	Tools > Options > Radio Connection - "RS232" should be checked
Icom	77	57600 or 115k (USB only)	Icom-CIV	9600	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	78	57600 or 115k (USB only)	Icom-CIV	9600	00	1500	USB	250	330	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	703	57600 or 115k (USB only)	Icom-CIV	19200	00	1500	USB	250	450	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	706	57600 or 115k (USB only)	Icom-CIV	19200	00	1500	USB	250	450	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	706 Mk II	57600 or 115k (USB only)	Icom-CIV	19200	00	1500	USB	250	450	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	706 Mk IIG	57600 or 115k (USB only)	Icom-CIV	19200	00	1500	USB	250	450	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	707	57600 or 115k (USB only)	Icom-CIV	9600	00	1500	USB	250	450	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	718	57600 or 115k (USB only)	Icom-CIV	19200	00	1500	USB	250	450	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	720A	Not suitable for digital communications								
Icom	725	57600 or 115k (USB only)	Icom-CIV	1200	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	728	57600 or 115k (USB only)	Icom-CIV	1200	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	729	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	730	Not suitable for digital communications								

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Icom	735	57600 or 115k (USB only)	Icom-CIV	1200	04	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	736	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	737	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	130	170	
Icom	738	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	740	Not suitable for digital communications								
Icom	745	Not suitable for digital communications								
Icom	746	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	746 Pro	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	751	Not suitable for digital communications								
Icom	756	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	756 Pro/III	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	761	Not suitable for digital communications								
Icom	765	Not suitable for digital communications								
Icom	775	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	781	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	7000	57600 or 115k (USB only)	Icom-CIV	19200	00	1500	USB	250	450	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	7200	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	7800	57600 or 115k (USB only)	Icom-CIV	4800	00	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Icom	M600	Not suitable for digital communications								
Icom	M700 Pro	57600 or 115k (USB only)	ICOM M700PRO	4800	02	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Icom	M710	57600 or 115k (USB only)	ICOM M710	4800	01	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Icom	M710 RT	57600 or 115k (USB only)	ICOM M710RT	4800	03	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Icom	M800	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	130	170	
Icom	M802	57600 or 115k (USB only)	ICOM M802	4800	08	1500	USB	250	330	Tools > Options > Radio Connection - "RS232" should be checked

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Icom	M810	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	130	170	
Kenwood	TKM707	Not suitable for digital communications								
Kenwood	TS50S	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	110	130	
Kenwood	TS130S	Not suitable for digital communications								
Kenwood	TS140S	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	130	150	
Kenwood	TS430	Not suitable for digital communications								
Kenwood	TS440	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	130	170	
Kenwood	TS450S	57600 or 115k (USB only)	Kenwood	4800	N/A	1500	USB	100	200	Tools > Options > Radio Connection - "RS232" should be UNchecked
Kenwood	TS480HX	57600 or 115k (USB only)	Kenwood	9600	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Kenwood	TS480SAT	57600 or 115k (USB only)	Kenwood	9600	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Kenwood	TS570D	57600 or 115k (USB only)	Kenwood	57600	N/A	1500	USB	300	400	Tools > Options > Radio Connection - "RS232" should be checked
Kenwood	TS570S	57600 or 115k (USB only)	Kenwood	57600	N/A	1500	USB	300	400	Tools > Options > Radio Connection - "RS232" should be checked
Kenwood	TS680S	57600 or 115k (USB only)	Kenwood	57600	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Kenwood	TS690S	57600 or 115k (USB only)	Kenwood	57600	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Kenwood	TS850S	57600 or 115k (USB only)	Kenwood	4800	N/A	1500	USB	100	200	Tools > Options > Radio Connection - "RS232" should be UNchecked
Kenwood	TS870S	57600 or 115k (USB only)	Kenwood	57600	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Kenwood	TS940S	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	130	170	
Kenwood	TS2000	57600 or 115k (USB only)	Kenwood	57600	N/A	1500	USB	250	450	Tools > Options > Radio Connection - "RS232" should be checked
Micom	2E	57600 or 115k (USB only)		No Control from Airmail		1500	USB	Pending	Pending	
Micom	3	57600 or 115k (USB only)		No Control from Airmail		1500	USB	Pending	Pending	
SGC	2000	57600 or 115k (USB only)	SGC	57600	N/A	1500	USB			Tools > Options > Radio Connection - "RS232" should be checked

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Skanti	8000/8750	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	170	220	TS-601,
TenTec	Orion II	57600 or 115k (USB only)	TenTec Orion	4800	N/A	1500	USB	140	170	
TenTec	Jupiter	57600 or 115k (USB only)	Ten Tec Jupiter	4800	N/A	1500	USB	140	170	
TenTec	Omni VII	57600 or 115k (USB only)	Yaesu	9600	N/A	1500	USB	140	170	
Yaesu	747GX	Not suitable for digital communications								
Yaesu	757GX	Not suitable for digital communications								
Yaesu	767GX	Not suitable for digital communications								
Yaesu	FT100	57600 or 115k (USB only)	Yaesu	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Yaesu	FT450	57600 or 115k (USB only)	Yaesu-450	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Yaesu	FT600	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	130	170	
Yaesu	FT817	57600 or 115k (USB only)	Yaesu-817	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Yaesu	FT840	57600 or 115k (USB only)	N/A	N/A	N/A	1500	USB	130	170	No control
Yaesu	FT847	57600 or 115k (USB only)	Yaesu	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Yaesu	FT857	57600 or 115k (USB only)	Yaesu-8x7	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Yaesu	FT897	57600 or 115k (USB only)	Yaesu-8x7	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked
Yaesu	FT900	57600 or 115k (USB only)	This radio does not have a control port			1500	USB	130	170	
Yaesu	FT920	57600 or 115k (USB only)	Yaesu	57600	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Yaesu	FT950	57600 or 115k (USB only)	Yaesu-450	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be Unchecked
Yaesu	FT1000	57600 or 115k (USB only)	Yaesu	57600	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Yaesu	FT1000 MkV	57600 or 115k (USB only)	Yaesu	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Yaesu	FT1000 MP	57600 or 115k (USB only)	Yaesu	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked

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Yaesu	FT1000 MP MkV	57600 or 115k (USB only)	Yaesu	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be checked
Yaesu	FT2000	57600 or 115k (USB only)	Yaesu	4800	N/A	1500	USB	130	170	Tools > Options > Radio Connection - "RS232" should be UNchecked