

Which PAT for your rig?

RIG	1st IF	PAT version	Install kit	Notes
ICOM				
IC 201/202	12MHz	PAT12M		
IC 271	10.7MHz	PAT12M		
IC 471	70MHz	PAT70M		
IC 703/706	70MHz	PAT70M	Gen Plug	
IC 718	69MHz	PAT70M	Gen Plug	
IC 740	39.7315MHz	PAT50M		
IC735/745	70MHz	PAT70M	Gen Socket	
IC 746PRO	70MHz	PAT70M	Gen Socket	
IC 756PRO III	70MHz	PAT70M	Gen Socket	
IC 781	46.5MHz	PAT50M	Gen plug	
IC 821	70MHz (2 nd IF 12MHz)	PAT70M (PAT12M)		Check rig architecture
IC 910	(2 nd IF 12MHz)	(PAT12M)		
IC 9100	70MHz(HF/430) 10.8MH(2m) 243M (23cm)			Band Dependent
IC 1271	140MHz (2 nd IF 10.7MHz)	PAT150M (PAT12M)		Check rig architecture
IC R70/R75	70.4515	PAT85M		
IC7000/7100	124.487MHz	PAT150M	Gen Plug	
IC7200/7410/7700	64.455MHz	PAT70M	Gen plug	
Kenwood				
TS120/130/140/180	8.83MHz	PAT12M	Gen Plug	
TS 430/440/940	45MHz	PAT50M	Gen Plug	
TS 450/480/690	70MHz	PAT70M	Gen Plug	
TS570	73MHz	PAT85M		
TS 590S / 700	12MHz	PAT12M	Gen Plug	
TS 790	(2 nd IF 12MHz)	(PAT12M)		
TS 850	73.05MHz	PAT85M		TMP cables needed
TS 2000	73MHz(2 nd IF 10.695MHz)	PAT85M (PAT12M)	TS2k kit	

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Elecraft				
K1, K2	6MHz	PAT6M		
K3	8.215MHz	PA K3		Separate product
Yaesu				
FT 100/100D	68.9MHz	PAT70M	Gen Plug	
FT 221/225	10.7MHz	PAT12M	Gen Socket	
FT 290	10.81MHz	PAT12M	Gen Plug	
FT 450	70MHz	PAT70M	Gen Socket	
FT 736	15MHz	PAT15M	Gen Socket	
FT 757	45MHz	PAT50M		
FT 817	70MHz	PAT817B/PAT70K	Gen Socket	+5v RxB
FT 840	45MHz	PAT50M		
FT 847	45MHz	PAT50M	Gen Plug	
FT 857	70MHz	PAT70M	Gen Plug	
FT 897	70MHz	PAT70M	Gen Socket	
FT 920	70MHz (2 nd IF 12MHz)	PAT70M (PAT12M)	Gen Plug	TMP cables needed
FT 950	70MHz	PAT70M	Gen Socket	
FT 990	47.21MHz	PAT50M		
FT 891/991	69MHz	PAT70M	Gen Plug	
FT 1000 / 1000MP	70MHz	PAT70M	Gen Socket	
FTdx1200/3000/9000	45MHz	PAT50M	Gen Socket	
2 nd Rx Function (Yaesu)	No LPF	PAT-V		
Transverter output	28-30MHz	PAT30M		
	144-146MHz	PAT150M		

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Others				
Alinco DX SR8T	70MHz	PAT70M		
Lowe HF225	45MHz	PAT50M	Gen Socket	
TenTec TT550	45MHz	PAT50M		
TenTec Orion	9MHz	PAT12M		

Note - Where no specific recommendation is made for the Install Kit, either plug or socket will suffice. If you don't want to drill holes in the rig, choose the plug kit!

TMP cables are available on request.