



RADIO BASE STATION MATRIX

Combine your radio with an ICT reliable, quiet switchmode power supply and custom fitted cover to create an attractive space-saving base station. This Base Station Matrix will help you select the right cover for your radio, find a matching power supply, or select an ICT Complete Station that includes cover and power supply. Our recommendations are based on the maximum rating of the radio, but you may select a higher or lower output power supply as shown to best meet your band or usage requirements.



Use this Matrix to find the model number for the cover that matches your radio, then find the matching desktop power supply or a complete base station consisting of cover and power supply. (Some radios are offered with more than one cover model number. This is for cases where you may want to choose a higher output power supply that may have larger physical dimensions).

ICOM RADIO MODEL	Model Number - Radio Cover Only	Recommended Power Supply Model	Recommended Complete Station Model Number	Alternate Power Supplies To Fit This Cover or Complete Station
IC-F320, IC-F420, IC-F520, IC-F620	BASE-ICO1	ICT12012-12AX	CS120-12AX/ICO1	ICT12012-10AX
F110S, F220S	BASE-ICO3	ICT12012-10AG	CS120-10AG/ICO3	ICT12012-12AG*
IC-F5011, IC-F6011, IC-F5121D, IC-F6121D	BASE-ICO4	ICT12012-15AG	CS120-15AG/ICO4	ICT12012-20AG, ICT12012-30AG
IC-F5021, IC-F6021, IC-F121, IC-F121S, IC-F221, IC-F221S	BASE-ICO4	ICT12012-20AG	CS120-20AG/ICO4	ICT12012-15AG, ICT12012-30AG
IC-F1721, IC-F1721D, IC-F1821, IC-F1821D, IC-F2721, IC-F2721D, IC-F2821, IC-F2821D, IC-F9511, IC-F9521	BASE-ICO6	ICT12012-20A	CS120-20A/ICO6	ICT12012-15A, ICT12012-30A
IC-F9511HT	BASE-ICO8	ICT12012-30A	CS120-30A/ICO8	ICT12012-15A, ICT12012-20A
IC-F5061, IC-F5061D, IC-F6061, IC-F6061D	BASE-ICO9	ICT12012-20AG	CS120-20AG/ICO9	ICT12012-15AG, ICT12012-30AG
IC-A110	BASE-ICO10	ICT12012-12AG	CS120-12AG/ICO10	ICT12012-10AG

* Must order 12 amp power supply and BASE-ICO3 individually.

KENWOOD RADIO MODEL	Model Number - Radio Cover Only	Recommended Power Supply Model	Recommended Complete Station Model Number	Alternate Power Supplies To Fit This Cover or Complete Station
TK760G/762G, TK780/780H, TK860G, TK862G, TK863/863G, TK880/880H, TK980/981	BASE-KEN5	ICT12012-12AX	CS120-12AX/KEN5	ICT12012-10AX
	BASE-KEN6	ICT12012-15AX	Not Available **	ICT12012-20AX, ICT12012-30AX
TK790, TK890, TK5710	BASE-KEN7	ICT12012-15A	CS120-15A/KEN7	ICT12012-20A, ICT12012-30A
TK7150/8150	BASE-KEN8	ICT12012-15A	Not Available **	ICT12012-20A, ICT12012-30A
TK5720/5820, TK7160/8160, TK7180/8180	BASE-KEN11	ICT12012-12AG	CS120-12AG/KEN11	ICT12012-10AG
TK7160/8160H, TK7180H/8180H, NexEdge NX700/800	BASE-KEN12	ICT12012-15AG	CS120-15AG/KEN12	ICT12012-20AG, ICT12012-30AG

** Radio cover and power supply must be ordered individually.

HARRIS RADIO MODEL	Model Number - Radio Cover Only	Recommended Power Supply Model	Recommended Complete Station Model Number	Alternate Power Supplies To Fit This Cover or Complete Station
M5300	BASE-HAR1	ICT12012-20A	CS120-20A/HAR1	ICT12012-15A, ICT12012-30A

This Matrix is provided for reference only. Every effort has been made to ensure the accuracy of the information presented. Due to changes made by radio manufacturers ICT cannot be held responsible for any errors or omissions as a result of using this reference tool.



Radio Base Station Matrix

MOTOROLA RADIO MODEL	Model Number - Radio Cover Only	Recommended Power Supply Model	Recommended Complete Station Model Number	Alternate Power Supplies To Fit This Cover or Complete Station
Radius SM50/120, M1225	BASE-MOT2	ICT12012-12A	CS120-12A/MOT2	ICT12012-10A
GTX	BASE-MOT4	ICT12012-10A	CS120-10A/MOT4	ICT12012-12A
MCS2000	BASE-MOT6	ICT12012-12A	CS120-12A/MOT6	ICT12012-10A
CDM1250, CDM1550	BASE-MOT7	ICT12012-12A	CS120-12A/MOT7	ICT12012-10A
	BASE-MOT8	ICT12012-15A	CS120-15A/MOT8	ICT12012-20A, ICT12012-30A
CDM750	BASE-MOT9	ICT12012-12A	CS120-12A/MOT9	ICT12012-10A
CM200, CM300, PM400	BASE-MOT11	ICT12012-10A	CS120-10A/MOT11	ICT12012-12A
XTL1500, XTL2500, XTL5000 (ICT Cover Includes Speaker)	BASE-MOT12	ICT12012-20A	CS120-20A/MOT12	ICT12012-15A, ICT12012-30A
MOTOTRBO XPR4300, XPR4350, XPR4380, XPR4500, XPR4550, XPR 4580	BASE-MOT13	ICT12012-10A	CS120-10A/MOT13	ICT12012-12A
	BASE-MOT14	ICT12012-20A	CS120-20A/MOT14	ICT12012-30A

VERTEX STANDARD RADIO MODEL				
FTL-2011, 7011 Series, 1011 Series	BASE-VTX1	ICT12012-12AG	CS120-12AG/VTX1	ICT12012-10AG
VX-4000	BASE-VTX4	ICT12012-15A	CS120-15A/VTX4	ICT12012-20A, ICT12012-30A
VX5500	BASE-VTX4	ICT12012-20A	CS120-20A/VTX4	ICT12012-15A, ICT12012-30A
VX6000	BASE-VTX4	ICT12012-30A	CS120-30A/VTX4	ICT12012-15A, ICT12012-20A
VX2100, VX2200 Series	BASE-VTX6	ICT12012-12A	CS120-12A/VTX6	ICT12012-10A

EF JOHNSON RADIO MODEL				
53SL ES	BASE-EFJ5	ICT12012-15A	CS120-15A/EFJ5	ICT12012-20A, ICT12012-30A

HYTERA RADIO MODEL				
TM-600/610	BASE-HYT3	ICT12012-12AG	CS120-12AG/HYT3	ICT12012-10AG
TM-800	BASE-HYT2	ICT12012-15A	CS120-15A/HYT2	ICT12012-20A, ICT12012-30A

TAIT RADIO MODEL				
T2000 II	BASE-TAT1	ICT12012-12AG	CS120-12AG/TAT1	ICT12012-10AG

Custom covers, complete stations, and built-in speaker models are available for radio models not shown. Call or email ICT for more information.

