Vectronics VEC-1290K AM Radio Transmitter

Matching Kit Cabinet

model VEC-1290KC

Turn your VECTRONICS VEC-1290K AM Radio Transmitter kit into a fabulous show piece! Add our custom all metal cabinet and knob set to complete your kit! Your friends won't believe that you built it yourself!



- You'll get a super attractive custom designed cabinet for your VEC-1290K AM Radio Transmitter Kit. It features a scratch-proof vinyl covered top and professional looking front and rear decals that look like nice, brushed aluminum. You'll get a handsomely finished product that your friends will marvel at.
- This rugged all metal cabinet will give you years of enjoyment.
- You get a complete cabinet kit that includes all assembly hardware, front and rear panel decals and self-adhesive rubber feet.
- Your cabinet was custom designed on VECTRONICS' powerful CAD stations and directly downloaded into our world class computer controlled Amada turret punch presses. Each cabinet is precision bent and formed by Amada bending brakes.
- Each VECTRONICS custom cabinet kit is made in the U.S.A.



High-performance electronic kits . . . fun to build and use!

To install your VEC-1290K AM *Radio Transmitter* in tile VEC-1290KC matching enclosure follow these instructions carefully (read all instructions htfore beginning ... take your time):

- 1. Find tile front panel decal and rear panel decal; separate using scissors. Be sure to leave excess decal material around the edges. Put the rear panel decal on first. This is done by: a.) Remove all debris and oil from the chassis. This should be done using a piece of cloth and alcohol. b.) Remove the crack and peel to expose tile adhesive. c.) Place the decal on the rear panel without securing it completely. d.) Gently rub the alignment circles with your finger--if the circles are centered in the enclosure holes (also check tile corner alignment marks) secure tile decal by rubbing and removing all air bubbles. e.) If the alignment circles are not centered, adjust the decal accordingly then secure. f.) Use a penknife, or small ExactoTm knife, to cut away tile unused edges (cut from the adhesive side) and cut out the component holes (cut from the description side). g.) Repeat this procedure for the front panel.
- 2. Next, install the two L-brackets on the chassis using two of the 3/16" screws. The longer side of the L-bracket *must be* connected to the chassis using the two holes centered on each edge of the enclosure. Refer to tile diagram on the next page for location and orientation.
- 3. Install the four 1/2" mounting screws next. Insert the screws, from the bottom, through the four holes relatively close to each corner of the chassis.
- 4. Place the four 3/16" round spacers on the mounting screws.
- 5. Now insert the PC board.
 This must be done by: a.) Insert the front of tile

PC board at an angle so SW 1 enters tile front panel hole. b.) Push down on the rear of the board.Make sure the mounting screws align with the mounting holes in the PC board before pushing.

- 6. Use the four hex nuts to secure the PC board. Be. certain all appropriate components arc centered with the enclosure holes before tightening.
- 7. Find the switch cap. Align the switch cap with SW 1 and push it on. If it is difficult to push on, then rotate it 90° and try again.
- 8. The lop should be installed next. Use the two remaining 3/16" screws for securing the top to the L-brackets. Make sure the L-brackets are aligned properly.
- 9. Finally, place the four rubber feet on the bottom of the enclosure at tile corners.







High-performance electronic kits . . . fun to build and use!

Kit building is a super fun way to spend a quiet evening or weekend. You'll find it extremely satisfying to build your own electronic equipment. You'll have a usefu electronic gadget that you can show off once you're through. You'll cherish it for years because you built it yourself? From shortwave converters to aircraft receivers and ham radio kits to an old fashioned crystal radio kit, you'll find many fun items in the **VECTRONICS** kit line for you.

VECTRONICS kits work! They're created by engineers who are hobbyistsat-heart to give you what you want -- a professional product at a hobby price. Each kit features a professional quality epoxy glass PC board with solder mask and screen printed component legend, simple step-by-step instruction manual and the highest quality components. Kit assembly is easy, and they work the first time.

Don't forget about our custom cabinets -- they turn your kit into a show piece

that your friends won't believe that you built.

With VECTRONICS kits you get satisfaction, relaxation, and a super fun

product you'll be proud to use . . . because you made it yourself!

VECTRONICS has a worldwide reputation of building the finest quality amateur radio products made. You can trust our 25 years of experience to deliver super quality, high-performance kits.

All VECTRONICS electronic hobby kits are designed and kitted in the USA

... and built by you!

OTHER VECTRONICS hobby KITS:

VEC-101K Shortwave Converter **VEC-121K** Crystal Radio Set VÉC-131K Aircraft Receiver **VEC-201K** CW Keyer VEC-221K CW Memory Keyer VEC-412K Fast Battery Charger VEC-422K SCA Decoder **VEC-820K** CW Filter

VEC-821K Super CW filter **VEC-841K** Tunable CW Audio Filter VEC-920K 20 M ORP Amplifier VEC-930K 30 M QRP Amplifier VEC-940K 40 M QRP Amplifier VEC-980K 80 M QRP Amplifier VEC-1002K 2 Meter Receiver VEC-1006K 6 Meter Receiver

VEC-1010K 10 Meter Receiver VEC-1120K 20 Meter Receiver VEC-1130K 30 ther Receiver VEC-1140K 40 Metc: Receiver VEC-1180K 80 Meter Receiver VEC-1202K 2M FM Transmitter VEC-1220K 20 Meter Transmitter VEC-1230K 30 Meter Transmitter

VEC-1240K 40 Meter Transmitter VEC-1280K 80 Meter Transmitter VEC-1290K AM Radio Transmitter VEC-1294K TV Transmitter VEC-1402K 2 Meter Preamp VEC-1422K 220 MHz Preamp VEC-1444K 440 MHz Preamp VEC-1402DK Super 2 Meter Preamp