

808 info

I really enjoy my D-808's. I own 3.

As a novice keep it simple. I have been DXing for over 60 years (Ham for 46) and have learned to keep it simple (KISS Method).

To start off with for Shortwave, a simple longwire that you can attach to higher places works great.

I own a XHDATA AN-80. I string it on my Backyard Patio and hear the world.

For FM and the Airband, I use an old set of Rabbit ears measured to the frequency ($234/f$ MHz = Leg length in Feet).

I have received Tropo as far away as 300 miles and Sporadic Es 1300 miles with them.

For AM DXing, buy you a Tecsun, Terk, an old Select-A-Tenna and other brands. Make sure the Loop is tunable to peak a specific frequency.

These antennas DO NOT use the External Antenna Port. You just place the D-808 perpendicular to it.

For all of these antenna it is best to get away from the home. All work great outdoors.

Now get ready for hours of fun. Enjoy.

Pic is my To GO Kit. when I am out in the field, on a trip or just goofing off with a Cold One.

Keep it Simple to start, go from there.

73 Art K7DWI/5



Notice in the picture that the feedline is 300 Ohm Twinline connected to a Balun (300 to 75 Ohm) to a 1/8 inch phono connector for the External Antenna Port..
I have a demo on YouTube if you wish to look at. This was done with another one of my radios.
<https://youtu.be/69Hz1wwREFg>

One of the benefits of the Rabbit Ears is the ability to Null Out local stations.

And adjust the length of the rabbit ear elements to a length of $234/F(\text{frequency})$ for each. That would be about 2.4' length each, for a center frequency of 98Mhz. Art mentions this back on message #36092. Then you are tuning the rabbit ears by adjust length and nulling by rotating them.

The D-808 has 3.5mm antenna jack for an external swl antenna... just get a short cable that has 3.5mm male on both ends, one end goes to the radio, connect the other end with your wire antenna using a short jumper cable that has alligator clips on both ends... to make the antenna even better, take 20' of wire and run it along the floor and use alligator clips to connect to the ground part of the 3.5mm jack... The signal part of the jack will be the tip section, while the ground will be next to the rubber/plastic casing... all can had on ebay for cheap.

Note that for am reception there is not external antenna option for this radio.

