Retevis RT97S/Midland MXR10 repeater Interface board Specifications:

Operating Voltage = 12DC volts and less 1 amp current draw (yes it can be wired direct to a 12DC solar system or plugin into an AC inverter)

Operating Temperature = -30F - 110F (been tested in Wisconsin winters and summers with no problems)

Software tested with, Zello, Date & time & weather announcements, repeater ID, com port sharing software windows 8 and above.

Compatible with:

a). Mini PC (running windows 10 or higher)

b). Desktop (running windows 10 or higher)

c). Laptop (running windows 10 or higher)

d). Raspberry pi3b+ (running windows 10 or linux using a USB sound card and a FTDI USB to DB9 adapter)

Compatible with most USB sound card

There are sound/audio adjustments on the board (most sound adjustment are done within the software being used)

any questions send me an email: gmrstwowayradio@gmail.com