

Notice to IC 7300 and 7850/7851 users

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The Icom IC-7300 and IC-7850/7851 have increased functionality regarding their computer control interface. Most noticeable is that the radio controlling processor in these radios have two electrically separate ports; one for the USB (computer control) and one for the CI-V (remote). Some earlier radios that had USB, only contained a USB to serial converter that directly connected to the single processor port and to the CI-V remote connector. This change means that for simple configurations, these new radios should have fixed the collision problems.

Disclaimer: Icom provides little documentation regarding how these new radios differ from older radios, and I have yet to perform experiments on them in my lab to see how they operate. I know for a fact that Icom Engineering have experience with my router and they understand the problem, so it is logical that they have improved their product. I would greatly appreciate if a ham in the Sacramento Valley area who has one of these new radios and is willing to let me run tests on the control port in my facility, I would be glad to do some reverse engineering and give a critique.