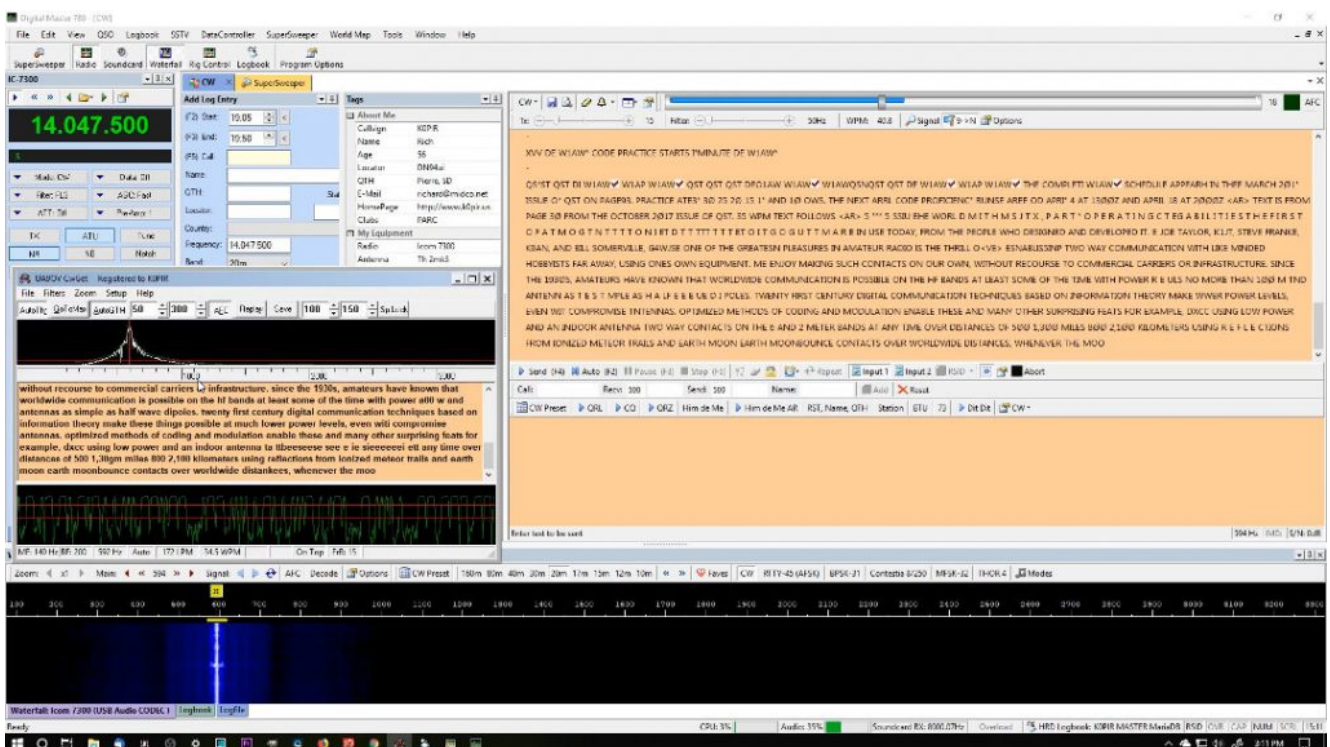


Digital Master 780 DM780 CW Decode

This may not be for everyone, but I've had a lot of Hams ask about DM780 CW decode. If you've had Ham Radio Deluxe for a length of time, maybe you have at least tried it out. It's not the best CW decoder out there, but it does work and it can be used. This is what I found.



CwGet on the left and DM780 on the right.

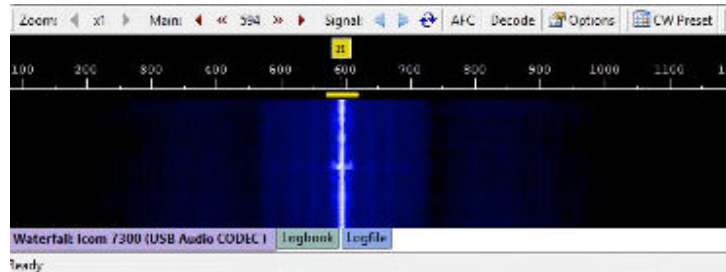
DM780 CW Decode Filter and Squelch

First thing, DM780 needs a strong signal and a low noise level to decode near 100%. Anything less and I had trouble. Sometimes it's gibberish and other times the characters just run together.

Adjusting the filter in DM780 and the squelch is important. I also use a narrow 250 Hz filter on my radio. Sometimes the NR on the Icom 7300 helps and other times I believe it makes

DM780 CW decode worse.

In DM780's waterfall the main frequency marker needs to be on frequency.



600Hz CW Pitch

CwGet CW Decode

Just to give the video below some context I threw in CwGet. [CwGet](#) is a paid program, but it can be tried without registering. If you are looking for software to help translate Morse code, I suggest trying it. CwGet is more forgiving and requires less user intervention. See the video.

DM780 and CwGet as Tools

I look at these programs as learning tools for decoding CW. They assist us. If you are a new Ham I would encourage you to learn Morse code and become proficient at a comfortable speed. 5 wpm is a good start. There are many excellent websites and phone apps that can help Hams learn Morse code and how to make CW contacts.

[Listen to W1AW with DM780 and see how much you can translate in your head.](#)

Personally, I use CwGet with N1MM Logger in contests. It's a good tool for me. I'll be using CW Skimmer more with the Icom 7610.

The more we use Morse code, the better we get.

CW is an Exciting Mode

My first CW contact on an old Heathkit with a straight key was very exciting at 5 wpm. I'll bet every Ham remembers their first CW contact on a straight key!

Video

Thank you

Next up... DM780 and sending CW.

If you have any questions, please ask them here. I prefer the comment section here or in YouTube over e-mail because your comments and questions will help others as well.

Thank you for subscribing to this website. I appreciate the comments, questions and suggestions. You can follow me on [Twitter](#), [Facebook](#), [Instagram](#) and [YouTube](#) if you have those.

Sources:

[CwGet](#)

[Ham Radio Deluxe](#)



[CW Keyer paddle Cable 6 feet 1/4", 1/8", STRAIGHT KEY](#)



[W1GEE CW keying cable Contesting Computer/Radio Keying Module Serial](#)