ContestConsole - compatible radios

In general:

If the radio is compatible with one of ICOM's standard 8 pin microphones (such as HM-36, SM-50, HM-219), then the ContestConsole PTT, frequency up,

frequency down buttons and the 3.5mm microphone socket should work.

If the radio manual mentions "external keypad" in relation to voice/CW/RTTY memories, then the ContestConsole memory buttons should work.

If the radio is compatible with the AH-4 tuner, then the ContestConsole tune button should work (additional cable required).

An ICOM adapter cable (OPC-589) is required if the radio has a modular microphone connector instead of an 8 pin circular microphone connector.

On some radios, an external storage device (SD card or USB stick) is needed for voice memories to work.

There are usually some radio settings that need changing before the memory buttons will function - look for "external keypad" in the manual for details.

Some radios have an "EXT KEYPAD" socket. This is not used by the ContestConsole, which connects only to the 8 pin microphone socket.

Below is a list of radios and which ContestConsole features should work on them (based on the radio manuals).

Radio	8 pin mic connector	PTT, up/down	Memory				Tune	Extra info
			CW	voice	RTTY	PSK		
IC-2300H	with OPC-589 adapter	y	n	n	n	n	n	
IC-2730A/IC-2730E	with OPC-589 adapter	y	n	n	n	n	n	
IC-275	y	y	n	n	n	n	n	
IC-575	y	y	n	n	n	n	n	
IC-7000	with OPC-589 adapter	y	y	y	n	n	y	
IC-703	with OPC-589 adapter	y	n	n	n	n	y	
IC-706	with OPC-589 adapter	y	n	n	n	n	y	
IC-707	y	y	n	n	n	n	y	
IC-7100	with OPC-589 adapter	y	y	y	y	n	y	SD card needed for voice memories.
IC-718	y	y	n	n	n	n	y	
IC-7200	y	y	n	n	n	n	y	
IC-7300	y	y	y	y	y	n	y	SD card needed for voice memories.
IC-7400	y	y	y	n	n	n	y	
IC-7410	y	y	y	n	n	n	y	
IC-746	y	y	n	n	n	n	y	Has CW memories, but they cannot be triggered externally
IC-746PRO	y	y	y	n	n	n	y	
IC-756	y	y	n	n	n	n	y	Has CW memories, but they cannot be triggered externally
IC-756PRO	y	y	n	n	n	n	y	Has CW and voice memories, but they cannot be triggered externally
IC-756PROII	y	y	y	y	n	n	y	
IC-756PROIII	y	y	y	y	n	n	y	
IC-7600	y	y	y	y	y	y	ANT 1 only	
IC-7610	y	y	y	y	y	y	ANT 1 only	
IC-7700	y	y	y	y	y	y	n	
IC-78	y	y	n	n	n	n	y	
IC-7800	y	y	y	y	y	y	n	
IC-7850/IC-7851	y	y	y	y	y	y	n	
IC-9100	y	y	y	n	n	n	y	
IC-910H	y	y	n	n	n	n	n	
IC-9700	y	y	y	y	y	n	n	SD card needed for voice memories.
ID-4100A/ID-4100E	with OPC-589 adapter	y	n	n	n	n	n	
IC-705	not compatible							