Yaesu FTM-7250 Cheat Sheet – April 20, 2025

Microphone Programmable Keys

P1 – Sets the Digital ID for Fusion repeaters that use it. (You won't use this one). A short press will exit the operation.

P2 – Also deals with Digital ID setup (You won't use this one)

P3 – WiRES-X mode.

> A SHORT touch of P3 will work to ENABLE WiRES-X mode on a repeater/node
>
> A LONG press of P3 will exit out of WiRES-X and return you back to normal Fusion operation.

P4 – TX Power

> A SHORT touch of P4 will let you adjust the TX power level. Use the right knob to select from LOW, MID, or HIGH power levels. A SHORT touch of P4 will exit back to normal operation.

Commonly Used Functions

Switch between Memory Name / Memory Frequency - If you want to display the frequency of the Memory Channel (when in Memory Mode), short press the **MHz** button to switch between the name of the memory channel or it's frequency.

WiRES-X Commands

Activate WiRES-X – Short press the **P3** button on the microphone

Once you are in WiRES-X, the following screens are available by rotating the dial knob:

Lc – **Node ID screen** – this tells you what node (repeater) are connected to. For the Bartow WiRES-X repeater, it will say WC4PEM.

Cn – **Connecting/connected Room ID screen –** if the repeater (node) is connected to a WiRES-X room, you will see that displayed on this screen.

C0 – The **most recently connected to node/room** screen.

C1-C5 – Your room/node stored (favorites) locations

En – Direct entry screen, where you will enter a room to connect. This will let you key in the five digit room/node ID to connect to.

CONNECT to a stored room (favorite) – Turn the dial knob to C1-C5 where the room is stored, then press the PTT on the Mic, and you will be connected to the room.

CONNECT to a non-stored room, simply turn the dial to the En position, type in the room number, then press the # key on the Mic.

To **STORE a number** in your registered/stored list (**favorite**) , **while you are connected to the room**, simple **press and HOLD** down the number of the location you would like the room stored to.

To **DISCONNECT** from a room, **press and HOLD** down the * key on the microphone.

DONE with WiRES-X? Simply **press and HOLD** down the P3 key and you will be restored to normal radio operation.