

## PowerSDR keyboard shortcuts.

PowerSDR must be in **FOCUS** (Mouse Click somewhere on the PowerSDR console screen) for the PowerSDR to respond to keyboard input.

OR

AUTO FOCUS OPTION:


Setup->General->Hardware Config->Auto Focus PowerSDR




This will attempt to auto focus PSDR when moving the mouse back onto the PowerSDR console screen from another application.



### !!!!!!!!!!!!WARNING!!!!!!!!!!!!

**DO NOT touch anything on Hidden PowerSDR (Calibration and/or Test) pages unless you are willing to brick your radio if you mess up, which may require you to send your Radio to Flex for Repair.**

**Calibrations will not work correctly unless you are at Factory Defaults, and you follow Flex Calibration procedures completely.**

Function	Key	ALT	CTRL	ALT + CTRL	CTRL + SHIFT	Shift + ALT
<p><b>Ke9ns:</b> Mouse over a PowerSDR button usually brings you to its SETUP page OR</p> <p><b>Ke9ns:</b> Mouse over a DX spot on Pan, opens QRZ page OR</p> <p><b>Ke9ns:</b> Mouse over a SWL spot on Pan, opens Google page OR</p> <p><b>Ke9ns:</b> Mouse over ID timer, toggles between voiceID, waterID, and Pop-Up</p>	<p>Right mouse Click</p> 					
<p><b>Ke9ns:</b> Show DX Spotters on Pan and Lat/Long on Pan (instead of DX Spots) Or</p> <p>With Mouse over Band Button causes dec in the BandStack. Or</p> <p>Resets Database to Factory Defaults if Held at Power UP.</p>	SHIFT					
<p><b>Ke9ns:</b> When mouse over a DX spot, sets VFOA, Mode, Split, and RX Filter to that DX Spot</p>	CTRL					

<b>Change VFO Freq</b> (by the current Tune Step amount)	Mouse Wheel 					
<b>Change VFO Freq</b> (by the Alt Tune Step amount) setup->general->user interface->Alt1 and Alt2 (knob pushed)	PowerMate Knob 					
-1 MHz	A					
+ RX FILTER (F1-F10,VAR1/2)	B					
	C					
-10 KHz	D					
+10 KHz	E					
-1 KHz	F					
-100 Hz	G					
-10 Hz	H					
- RIT	I					
-1 Hz	J					
Filter width inc (50hz)	K					
Filter width dec (50hz)	L					
+ BAND	M					
- BAND	N					
+ RIT	O					
- XIT	P					
+1 MHz	Q					
+1 KHz	R					
-100 KHz	S					
+100 Hz	T					
+1 Hz	U					
- RX FILTER (F1-F10,VAR1/2)	V					
+100 KHz	W					
+ MODE	X					
+10 Hz	Y					
- MODE	Z					
<b>Automatically finishes an "Accept" button operation</b> (if the control features an Accept button) <b>Or</b> <b>Whatever windows object has the current Focus</b>	<b>ENTER</b> 					
Cancel button (if the control features a Cancel button)	ESC					
<b>(LEFT) Mouse Click over</b>	<b>Space Bar</b>					

the last selected control (current Focused object)	Space					
Allows direct VFOA frequency Entry	0-9 and . or ,					
+ XIT	[ ]					
CW DOT (doesn't appear to be hooked up)	.					
CW DASH (doesn't appear to be hooked up)	?					
Toggle MUT button	* (keypad only)+					
AF level inc	+ (keypad only)					
AF level dec	- (keypad only)					
Ke9ns: TEXT Help screen (mouse must be over item requesting help)	F1 					
Ke9ns: VIDEO Help screen (mouse must be over item requesting help)	F2 					
Voice Keyer: "Reply" button	F3					
Voice Keyer: "CQ CQ" button	F4					
Voice Keyer: "VK1" button	F5					
Voice Keyer: "VK2" button	F6					
"1750hz" repeater activation trigger (FM mode only)	F7					
Quindar Tones OFF/ON (Setup->Keyboard)	F8					
Panafall Spectrum Inc	F9					
Panafall Spectrum Dec	F10					
	F11					
	F12					
Flex-3000: ATU form						CTRL SHIFT A
<b>Hidden:</b> EEPROM calibration form						CTRL SHIFT C
<b>Hidden:</b> Debug form						CTRL SHIFT D

<b>Hidden:</b> Flex-3000/5000: PA Calibration form. Use to reCal your transmitter					CTRL SHIFT F	
Hidden: Flex-3000/5000: Volts & Temp					CTRL SHIFT I	
<b>Hidden:</b> Flex-5000: Relays menu item add (TX1,TX2,TX3)					CTRL SHIFT O	
<b>Hidden:</b> TRX I/O Test and Calibration form. Use to reCal your receiver. (general, RX, TX image & carrier & filter, I/O calibration and tests)					CTRL SHIFT P	
<b>Hidden:</b> Flex-5000: TRX2 I/O Test and Calibration form. Use to reCal RX2					CTRL SHIFT R	
Hero's Preselector (3 <sup>rd</sup> party option) screen					CTRL SHIFT S	
Hidden: SDR-1000 PA Qualify form					CTRL SHIFT T	
<b>Hidden:</b> Flex-5000: VU5K option Calibration form					CTRL SHIFT V	
About form				CTRL ALT A		
<b>Hidden:</b> Flex-5000: LPF (low pass filter) manual override form (RX1 and RX2)				CTRL ALT 4		
<b>Hidden:</b> DSP test form (WBIQ, Manual Notch, NR, ANF, DC Block)				CTRL ALT D		
<b>Hidden:</b> Flex-1500: TX image calibration form				CTRL ALT G		
Flex-5000 (RX2 only) ESC (Enhanced Signal Clarity)				CTRL ALT R		
FlexWire UCB config and setup form (I <sup>^</sup> C bus)				CTRL ALT U		
Hidden: Toggles <b>Full Duplex</b> button on/off (button located just to left of words "Tune Step:")				CTRL ALT F		
Change AGC-T level inc ( see CTRL R)			CTRL +			
Change AGC-T level dec ( see CTRL E)			CTRL -			
Change Tune Step Up (larger step)			CTRL (left arrow)			
Change Tune Step Dwn (smaller step)			CTRL (right			

			arrow)			
Mouse Wheel: Freq inc (by Tune Step amount)			CTRL (up arrow)			
Mouse Wheel: Freq dec (by Tune Step amount)			CTRL (dwn arrow)			
QuickSave current Freq (just below VFO LOCK button)			CTRL C			
Toggle between: Spectrum, and Panadapter modes			CTRL D			
Change AGC-T level dec			CTRL E			
Narrow current RX filter by 5hz (see ALT F)			CTRL F			
Toggle VFO LOCK button			CTRL L			
Toggle MOX button			CTRL M			
Toggle ANF button			CTRL N			
Toggle PreAmp mode			CTRL P			
Change AGC-T level inc			CTRL R			
Toggle SPLIT button			CTRL S			
Toggle RESTORE button (QuickSave restore)			CTRL V			
CW speed value dec (see ALT Q)			CTRL W			
<b>Ke9ns: WORLD MAP</b>			CTRL Z			
Mic level inc		ALT (up arrow)				
Mic level dec		ALT (dwn arrow)				
Vox level inc		ALT (left arrow)				
Vox level dec		ALT (right arrow)				
Drive level inc		ALT +				
Drive level dec		ALT -				
Widen current RX filter by 5hz (see CTRL F)		ALT F				
VFO A > B button		ALT G				
VFO B > A button		ALT H				
RX Filter Shift Reset button		ALT I				
<b>Ke9ns: Add new Memory directly from current Panadapter</b>		ALT M				
Toggle NB2 button		ALT N				
CW speed value inc (see CTRL W)		ALT Q				
RIT Reset buton		ALT R				
Toggle TUN button		ALT T				
VFO A<>B button		ALT V				
XIT Reset button		ALT Y				
Zero Beat button		ALT Z				

<b>CWX Panel</b> Must be in Focus for keyboard to work	Preferred Method	Optional method				
Macro 1	F1	ALT1				
Macro 2	F2	ALT2				
Macro 3	F3	ALT3				
Macro 4	F4	ALT4				
Macro 5	F5	ALT5				
Macro 6	F6	ALT6				
Macro 7	F7	ALT7				
Macro 8	F8	ALT8				
Macro 9	F9	ALT9				
	F10					
Pause live CWX keyboard	F11					
Clear live CWX keyboard	F12					
<b>DTMF Tones</b> Setup->Keyboard->DTMF OR PSDR must be in Focus for Keyboard to work						
DTMF Tone 1		ALT 1				
DTMF Tone 2		ALT 2				
DTMF Tone 3		ALT 3				
DTMF Tone 4		ALT 4				
DTMF Tone 5		ALT 5				
DTMF Tone 6		ALT 6				
DTMF Tone 7		ALT 7				
DTMF Tone 8		ALT 8				
DTMF Tone 9		ALT 9				
DTMF Tone 0		ALT 0				
DTMF Tone *						ALT SHIFT 8
DTMF Tone #						ALT SHIFT 3
<b>Hidden:</b> Setup "PA Settings" calibrate screen visible				CTRL ALT A		
<b>Hidden:</b> Setup Signal Generator TX Output visible				CTRL ALT O		

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