Thank you for purchasing a TAPR product. The associated software and directions can be obtained from the web. Here is some basic information and a link to the documentation:

## **HPSDR** consists of the following boards/assemblies:

Alex (TX Filter Board)

<https://openhpsdr.org/alex.php>

Atlas Backplane

<https://openhpsdr.org/atlas.php>

Excalibur (Oscillator for HPSDR)

<https://web.tapr.org/product_docs/Excalibur/ExcaliburManual.pdf>

Janus (ADC/DAC)

<https://openhpsdr.org/janus.php>

Magister (USB Interface)

<https://openhpsdr.org/magister.php>

PennyLane (RF Exciter)

<https://openhpsdr.org/penny.php>

PennyWhistle (RF Amplifier Kit)

<https://web.tapr.org/product_docs/PennyWhistle/>

Contact us at [**contact@tapr.org**](mailto:contact@tapr.org) for assistance, help or troubleshooting.

Best Regards, TAPR