

SDRplay



RSPdx-R2



12 Filters

Single Tuner

Bias T

3 ANT
Inputs

AM/FM
Notch Filter

REF CLK IN

HDR

If you are into MW Dxing or HF listening then this is the device for you. The RSPdxR2 is optimised for its LW and MW performance, its finer LNA control allows you to refine the performance sweet spot when signal hunting. The High Dynamic Range (HDR) mode minimises internal receiver noise meaning you can pick out the weakest of signals next to the strongest stations. With its multiple antenna inputs you can connect a range of antennas to cover your band of interest. The additional low frequency filter options included means this is the go-to device for those demanding LW and MW listeners.

1kHz - 2GHz Continuous frequency coverage

10MHz Visible Bandwidth in all network modes

High Dynamic Range (HDR) Mode

14 Bit ADC Technology

MW, FM and DAB Notch Filters

4.7V @ 100mA software Bias-T

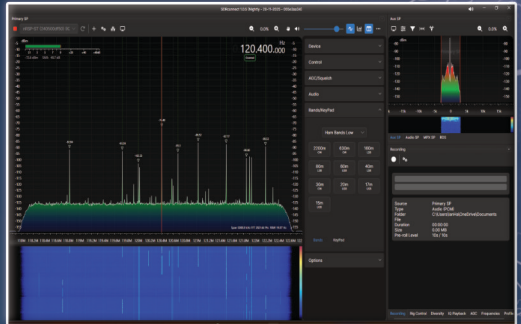
www.sdrplay.com



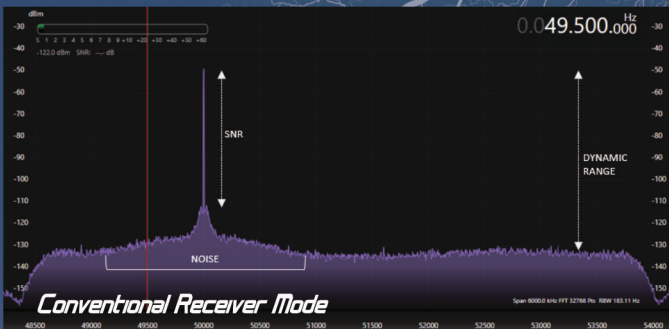
SDRplay

SDRconnect

Get the best from the RSPdxR2 using SDRconnect with cross platform support for Windows, Linux and MacOS. Its configurable UI is optimised for all SDRplay hardware and features Band buttons for easy access to popular frequency ranges. With its inbuilt WebSocket API, integration and automation has never been easier.



HDR Mode



The RSPdxR2 comes with HDR mode as standard in the following receive bands. 0-500kHz, 0-1750kHz, 2220m, 630m, 160m, LW, MW, NDBL, NDBH

In HDR mode the receiver will minimise the amount of noise present around large signals helping you to maximise the available SNR and giving you the ability to pick out those small signals that would normally be buried close to large stations. This feature yields significant performance improvement in crowded and signal heavy MW and LW bands

