



For release Friday, Sept 27th 2024 at 8am UK, 0700 UTC : Alton, Hampshire,UK:

SDRplay announces the nRSP-ST

SDRplay Limited is announcing the imminent launch of the “nRSP-ST”, an **All-in-one, Plug-and-play Networked SDR Receiver**. The “nRSP-ST” is being demonstrated publicly for the first time at the UK National Hamfest in Newark today.

Jon Hudson, SDRplay Sales and Marketing Director said “This exciting new product addresses the needs of radio enthusiasts who want a ‘plug-and-play’ solution for remote reception. As well as achieving this, we have addressed typical internet bandwidth limitations with the creation of a novel “IQ Lite” mode, which efficiently delivers channels of IQ data. We have also introduced the ability to control and store IQ recordings at the remote location. We think the nRSP-ST will be ideal for anyone wanting a wideband remote receiver without needing computer skills and hours of set-up time and ongoing maintenance at the remote location. We are very much looking forward to making the product available as soon as possible. We are aiming to launch the nRSP-ST in time for the holiday shopping season and aiming at a price of just under \$500 USD before tax. “

The nRSP-ST key features:

- A truly “plug and play” integrated, networked general coverage receiver:
 - Combines a receiver, a host computer and a whole lot more – all in one box!
 - Apply power and connect to the internet (Ethernet or Wi-Fi) and the nRSP-ST is automatically accessible from anywhere
- The 14-bit ADC full featured wideband SDR receiver covers all frequencies from 1kHz through VLF, LF, MW, HF, VHF, UHF and L-band to 2GHz, with no gaps
- Remotely monitor up to 10MHz of spectrum at a time from a choice of 3 antennas
- Multi-platform SDRconnect™ software supports local operation or remote access on Windows, MacOS or Linux platforms
- The nRSP-ST & SDRconnect™ are configurable for available network bandwidth:
 - In “Full IQ” mode, the nRSP-ST provides IQ data transfer of the visible spectrum bandwidth (e.g. for high-speed LAN or superfast internet connectivity)
 - In “IQ Lite” mode, the nRSP-ST provides IQ data of channels up to 192kHz wide (e.g. for digital decoding by the client)
 - In “Compact” mode the nRSP-ST provides compressed audio (ideal for slower internet connections)
 - Supports multiple client connections with a simultaneous mixture of connection modes
 - All modes support visualization of up to 10MHz spectrum bandwidth

- Two remote connection options:
 - Use a remote SDRconnect client or
 - Use the built-in web-server for remote access from any web browsing capable device, including Android/iOS tablets and phones
- The nRSP-ST offers the ability to record IQ and audio files to a NAS (network attached storage) device if available on the LAN.
- Flash upgradable for future feature enhancements

Details, as they become available can be found on <https://www.sdrplay.com/nrspst/>

The UK manufactured RSP family of SDR receivers are available directly from SDRplay Ltd. or from authorised resellers worldwide. More details on www.sdrplay.com/purchasehome/

For more information visit the SDRplay website on www.sdrplay.com

About SDRplay:

SDRplay limited is a registered UK company, with registered offices in the UK and Ireland.

UK: SDRplay Limited, 21 Lenten Street, ALTON, Hampshire, GU34 1HG, UK, Registered Number: 09035244

Ireland: The Black Church, St Mary's Place, Co. Dublin, D07 P4AX, Ireland, Registered Number: 3591295EH

Correspondence Address: PO Box 1180, Princes Risborough, HP22 9TD, United Kingdom

Contact email: jon.hudson@sdrplay.com