

Alton, Hampshire, UK:

SDRplay will launch the nRSP-ST on November 27th, 2024, at 0800 UTC

SDRplay Limited will formally launch the recently announced **nRSP-ST** on Wednesday November 27th at 0800 UTC. The nRSP-ST is an **all-in-one, plug-and-play networked SDR receiver.** The first production run is complete and SDRplay has started shipping "nRSP-ST" units to their channel partners and resellers.

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. The suggested retail price is around \$499 USD before tax; however exact prices will depend on exchange rates and individual resellers."

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
 - Designed for long term continuous usage (no noisy or unreliable cooling fan)
- 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 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. The nRSP-ST will be available to purchase directly from SDRplay from November 27th, 2024. More details on <u>www.sdrplay.com/purchasehome/</u>

For more information about SDRplay visit the SDRplay website on <u>www.sdrplay.com</u>

About SDRplay:

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

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