

Coming soon, the nRSP-ST from



All-in-one, Plug-and-play nnetworked receiver

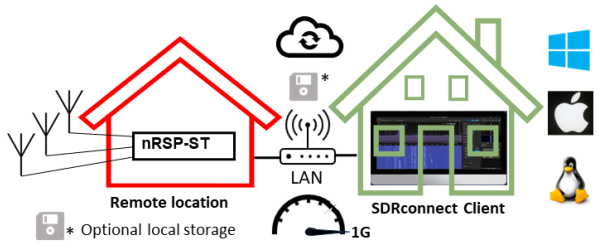
- A truly “plug and play” integrated, networked general coverage receiver:
 - Combines a receiver, a host computer and a whole lot more – all in one box!
 - Apply power and connect to the internet (Ethernet or Wi-Fi) and the nRSP-ST is automatically accessible from anywhere
- Multi-platform SDRconnect™ 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.
- 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
- Flash upgradable for future feature enhancements

nRSP-ST use-cases and mode examples



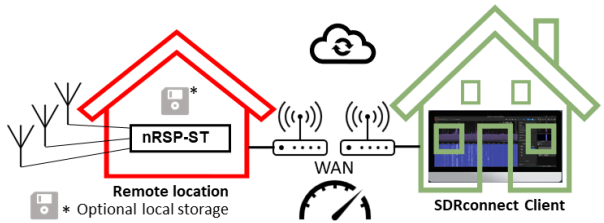
High Speed LAN

- Full IQ
- IQ Lite
- Compact (Audio +Spectrum)
- Access and control remote recording



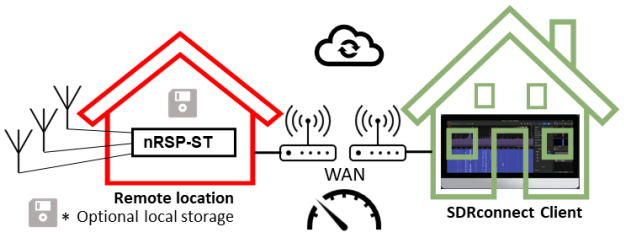
High Speed Internet (WAN)

- Possible Full IQ at lower sample rates
- IQ Lite
- Compact (Audio +Spectrum)
- Access and control remote recording



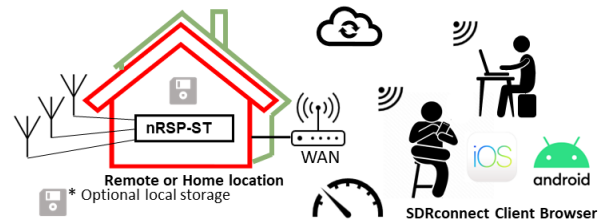
Lower Internet speeds (WAN)

- IQ Lite
- Compact (Audio +Spectrum)
- Access and control remote recording



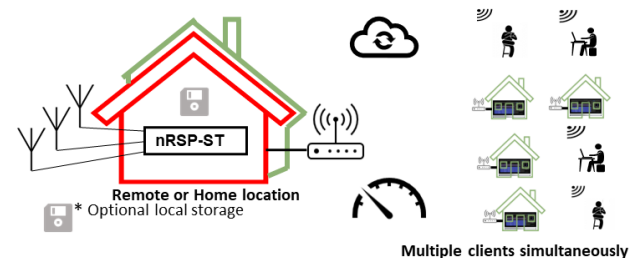
SDRconnect for web browsers (e.g. including iOS & Android)

- Compact (Audio +Spectrum)
- Access and control remote recording



Multiple users

- Mixture of SDRconnect web browsers and regular SDRconnect clients
- Modes depend on end-to-end internet speeds



For the latest information on availability, go to www.SDRplay.com/nRSPst

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