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# Signal Hound Introduces the RFS8 8-Port Antenna Switch

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## Content

Battle Ground, WA – July 17, 2024 – Today Signal Hound – manufacturer of accessible, versatile, precision test equipment – announced the addition of the RFS8 to its expanding product line. This powerful antenna switch is in stock and available to Order Now. The RFS8 is a single pole eight throw (SP8T) absorptive solidstate switch. Using silicon-on-insulator (SOI) technology, the RFS8 provides RF switching across eight ports at up to 8 GHz.

“The RFS8 is an ideal tool for automated test and manufacturing setups. The fast switch speed, frequency range and minimal footprint are an excellent fit for the test line,” said Tom Lane, Signal Hound President. “This versatile switch is optimized for integration into diverse test and measurement systems and when using direct logic control via our proprietary Spike™ software, the RFS8 enables even wider functionality to our existing product

## Additional RFS8 Applications:

- Automated Testing
- Satellite Communications
- Multi-Band Sweep
- Direction Finding
- Antenna Polarization
- WiFi
- Cellular

The RFS8 8-Port Antenna Switch operates at a frequency range of 100 kHz to 8 GHz, is direct logic control enabled, boasts a 230 ns switch time, and allows for frequency or interval switching with supported hardware. With a standard operating temperature range of -40°F to 185°F (-40°C to +85°C), the RFS8 weighs only 1.3 lbs. (0.58 kg) and measures only 6.67” x 4.17” x 1.37” (169.4mm x 106mm x 35mm).

Visit <https://signalhound.com/products/rfs8-100-khz-to-8-ghz-8-port-rf-switch> to learn more and add this exciting new product to your toolbox.

## Supporting Links:

<https://signalhound.com/products/rfs8-100-khz-to-8-ghz-8-port-rf-switch/>

**Tags:**

5G, 6G, IoT, Microwave, Network Slicing, Networking, RF, RFID, Satellite, Semiconductors, Test & Measurement, WiFi, Wireless Infrastructure, Wireless Standards

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**About Us:**

**Heading** : About Signal Hound

**Signal Hound** is a manufacturer of accessible, versatile, precision test equipment based in Battle Ground, WA. Starting out as Test Equipment Plus in 1996 and offering used test equipment and repair services, Signal Hound expanded its offerings in 2010 with the introduction of the USB-SA44 USB-powered spectrum analyzer. Signal Hound has since added several award-winning RF spectrum analyzers and signal generators, now sold globally. Visit [www.signalhound.com](http://www.signalhound.com) for more information.