

USB Controlled RF Switches up to 8 GHz



TECHNICAL SPECIFICATIONS

- **Frequency Range**
DC to 8 GHz
- **Control Interface**
USB and Ethernet connectivity
- **Switch Configurations**
SPDT (Single Pole Double Throw) and SP4T (Single Pole Four Throw)
- **Connector Type**
SMA connectors
- **Control Protocol**
USB and Ethernet-based command architecture
- **Customization**
Custom configurations available upon request

APPLICATIONS

5G & Wireless Testing: Signal routing in multi-band communication systems and wireless infrastructure testing

Automated Test Systems: Integration into RF test and measurement setups with direct software control

SATCOM & Defense: Rapid switching applications requiring reliable signal routing

Laboratory & Research: Bench-top instrumentation for educational institutions and research facilities

Production Testing: Quality assurance and manufacturing test environments