

Home > Solutions > Quantum Computing, Networks, & Sensing

# QUANTUM COMPUTING, NETWORKS, & SENSING

## QM Series

DiCon's quantum compatible fiber optic switch solutions are uniquely capable of routing both classical optical signals as well as sensitive quantum information. These all optical switches feature low loss, low crosstalk while also offering superior stability and repeatability. With DiCon's industry proven, proprietary optical switch structure, both Non-Blocking (MxN) and Blocking (1xN) type switches can be made with either singlemode fiber or polarization maintaining (PM) fiber for use with wavelength ranges in the visible spectrum out to 2,000+ nm.

- Low Loss
- Excellent channel Isolation & stability
- Available with singlemode or PM fiber
- Controlled by a user friendly WebGUI or simple text based commands



**QMR**  
16 X 16

**QMR**  
32 X 32

