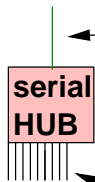


Some Information on DAQ Hardware Components

RocketPort Serial Hub:

- <http://www.control.com/sales/specs/rpshsi.htm>
- Available in 2, 4 or 8 Port



← Configurable network protocol, IP addressing or MAC (media access control). We use IP addressing

← DB9 selectable asynchronous RS-232, RS-422, or RS-485 serial ports

- Use RS-232 for Agilent DAU.
- Use RS-232 or 422 for the DCOPS read-out (need more testing).

Agilent DAU (Agilent 34970A Data Acquisition/Switch Unit) :

- Use to read out analog sensors and to turn on/off lasers
- We used this device at ISR2000 test and it worked reliably.