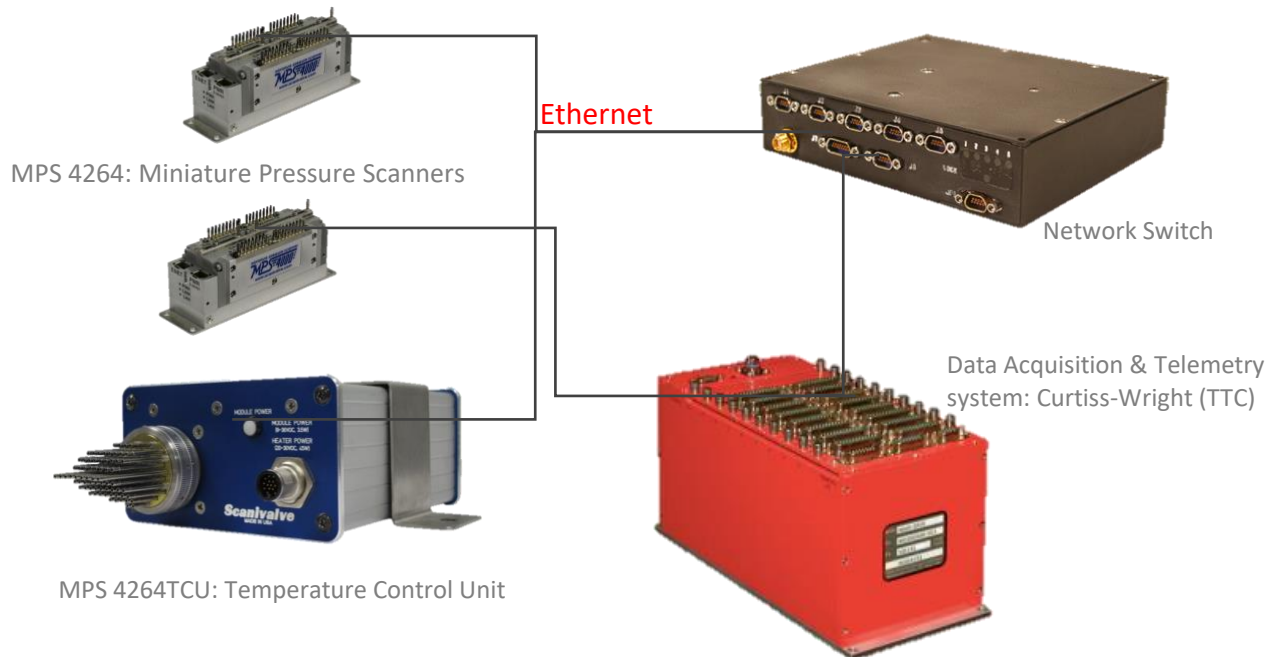


# Scanivalve Compatibility with Industry Flight Test



The MPS4264 is a state of the art pressure scanner versatile for many applications. With 64 channels, it is the perfect choice where space is limited, such as wind tunnel models where it is also important to keep tubing length as short as possible. Improvements have been made with regard to accuracy when used in dynamic temperature environments, making it a great choice for flight test applications.

- 64 channels
- Integral Processor and web server
- Dynamic zero correction for unmatched sensor stability
- Scan Rates up to 2500Hz
- Wide operating voltage (9-36Vdc)
- 4" H<sub>2</sub>O to 50 psid FS (1-345kPa)

As seen above, the Thermal Control Units are most commonly used in flight test applications where temperatures tend to vary and are often extreme. The TCU can be used to improve measurement accuracy and limit any effects from temperature.