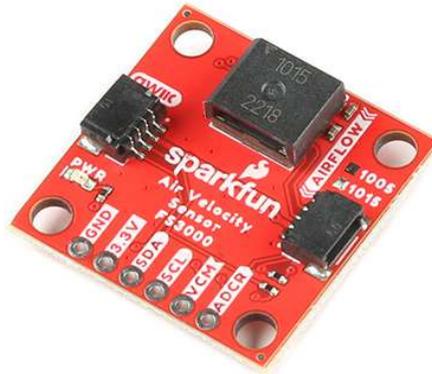# SparkFun Air Velocity Sensor Breakout - FS3000-1015 (Qwiic)

SEN-18768

Need to keep track of the airflow in your data center or around your servers? How about making sure your HVAC and air control systems are functioning at full capacity? Well, the SparkFun FS3000-1015 Air Velocity Sensor Breakout can help you with all that and more. It's super easy and super quick (Qwiic!) to hook up.

This breakout board is focused around Renesas' FS3000-1015, a surface-mount air velocity module with a range of 0-15m/s (0-33.6mph), which is twice as much as the FS3000-1005. It utilizes a MEMS thermopile-based sensor, features a digital output with 12-bit resolution and comprises a "solid" thermal isolation technology and silicon carbide coating to protect it from abrasive wear and water condensation.

https://www.sparkfun.com/products/18768 12-1-2022