

Horizon

Micro Air Data Computer



Mission Profile

For a high-altitude mission or when AS8002 altitude accuracy is needed, the Horizon is the right choice. Horizon is optimized for use with Pitot-static probes and operates over a wide range of altitudes and airspeed from 10 to 612 knots indicated airspeed.

The Horizon is designed to operate well beyond the ceiling of most manned aircraft and operates at altitudes up to 75,000 ft.

Size, Weight, and Power

66 mm x 79 mm x 41 mm

178 grams

1.7 watts

Certified Reliability

MIL-STD 810 and DO-160 certifications:

- Storage & Short-Term Op. High Temperature
- Operational High Temperature
- Storage & Operational Low Temperature
- Cyclic Temperature & Altitude
- Vibration
- Shock

Measurements

- Indicated airspeed
- True airspeed
- Barometric altitude
- Total pressure
- Static pressure
- Total air temperature
- AHRS optional

Global Supplier of Flow Measurement Systems