

## Digital Pitot Static Test Set

### ADTS206

The ADTS206 is a rugged, lightweight three-channel air data test set. Designed with the accuracy and versatility required for fast and efficient flightline ground support, catering for three port 'smart probes' as well as two port pitot statics on all civil aircraft.

The safety of aircraft systems during testing is paramount at all times and the design of the ADTS206 makes no concessions against quality, reliability, and accuracy. The ADTS206 incorporates all the best performance and protection features that are valued by users of Barfield air data test sets throughout the aviation industry. Use of the latest robust display and touch screen technologies provides unparalleled clarity and simplicity of use for both first time and experienced air data test set operators.

The sophisticated yet user friendly display is fully programmable for a range of test requirements. It can be configured, with limits and referred units of measurement, for individual aircraft types. Numeric data from the operator is not necessary once programmed, making even complex or extended test procedures a simple error free operation. The level of information displayed can be determined by the operator to clarify expected responses or actions at any test point

In addition to the standard pitot-static functions of the ADTS206, there are many additional advanced features that include: automatic go-to-ground, leak test mode and device under test protection amongst others. This enables the operator to undertake flightline testing accurately and efficiently, without compromising safety standards.



### Features

- > Three independent pressure control channels for altitude, airspeed and angle of attack
- > Includes advanced hand terminal
- > High accuracy resonant silicon sensors on all channels, RVSM compliant
- > Simple user interface, high visibility colour display, touch screen input
- > Compact and lightweight for quick and easy portability.
- > Meets .0030 inHg accuracy on static channel

### ADTS206 Dimensions

	in.	cm.
Height	15.4	39.1
Width	15.7	40
Depth	21.7	55
	lbs.	kg
Weight	48.4	22

Barfield, Inc.  
4101 NW 29th Street  
Miami, FL 33142  
Tel: +1 305-894-5400  
Fax: +1 305-894-5401

Call us regarding export restrictions