

MICROAIR AVIONICS

MICROAIR 760 COM REVISION Q



Designed and manufactured in Australia, the Micro Air 760 VHF transceiver is ideal for aircraft requiring compact size and low power consumption. It has many of the features not found in radios costing much more and includes features not available in any other units. It's compatible with a variety of speaker & microphone combinations including all general aviation microphones. Standard model mounts in a standard 2-1/4" panel hole and weighs only 19.4 oz. It has been proven in high noise environments such as Rotax 2-stroke engines and is

excellent for gliders, Ultralights, a general aviation aircraft. A unique LED multifunction annunciator located at the top right of the unit provides several alerts, and an external memory toggle switch allows remote control of the memory frequencies. Transmit output: 4W, Size: 2.56" x 2.44" x 7.779"d, 14V.

Standard 2-1/4" model.....P/N 11-18700 -----



MICROAIR T2000 ADSB TRANSPONDER

Ideal for light sport and experimental aircraft operators looking for enhanced visibility and to meet airspace mandates, the new Microair ADSB Transponder integrates Mode AC, ADSB out, GPS position source and altitude encoder in one compact unit. Designed for easy installation, the ADSB Transponder improves situational awareness by making you visible to other aircraft.

It is fully compliant to Civil Aviation Safety Authority (CASA), Civil Aviation Authority (CAA) of New Zealand and Federal Aviation Administration (FAA) requirements for ADSB OutP/N 11-19526 -----



MICROAIR T2000 ADSB-IO TRANSPONDER

Ideal for light sport and experimental aircraft operators looking for enhanced visibility and to meet airspace mandates, the new Microair ADSB-IO Transponder receives other Aircrafts ADSB Out transmissions allowing you to see the traffic around you on your favourite EFB App. It also integrates Mode AC, ADSB out, GPS position source and altitude encoder in one compact unit.

Designed for easy installation, the ADSB-IO Transponder improves situational awareness by making you visible to other aircraft and also provides a stream of traffic data to your Android Tablet or IPAD and your favourite App that supports GDL90 traffic. It is fully compliant to Civil Aviation Safety Authority (CASA) and Civil Aviation Authority (CAA) of New Zealand for ADSB Out.....P/N 11-20324 -----

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MICROAIR T3000 PITOT STATIC PROBE NON-NORSEE



The Fully Integrated Probe, containing an Air Data Computer and an Attitude and Heading Reference System, replaces any AN5812 Pitot Probe. The Digital Pitot Static Probe provides: Airspeed, Altitude, Vertical Speed, Angle of Attack, Outside Air Temperature, Attitude, Heading and Clock - all visible on one or more T3000 skySuite instrument displays.

With the T3000PSP, you're not just upgrading a probe - you're redefining your air data system. Enjoy higher performance, better safety, and easier maintenance with this cutting-edge solution from Microair Avionics.

P/N 11-20744 -----

MICROAIR T2000 UAV-L TRANSPONDERS



A special version of the T2000 Transponder, designed for operation in unmanned aircraft. This product is NOT TSO'd due to the OEM nature of the management software. It can help you to open ATC controlled airspace for your product, by making the UAV visible to ATC controllers. The UAV operator will be able to enter an ID code given by ATC, into

the T2000UAV-L, to make the UAV uniquely identifiable. Transponder capability will make your UAV visible to TCAS operators, which affords great safety for commercial aircraft operators. The transponder will reply to all mode A and mode C interrogations, and will accept barometric altitude Gray scale (Gillham Code) data. It was designed for very low power consumption, which permits prolonged operation on battery. Can however still pulse out a 200W signal. Light at only 454g (16oz), and easy to install. Available with either a standard BNC connector or standard TNC connector loaded on the rear face of the chassis.

T2000UAV-L TNC Connector.....P/N 11-07934 -----
T2000UAV-L BNC Connector.....P/N 11-07935 -----

MICROAIR ANTENNA AIRKIT FOR M760



Microair Avionics recommends the Airkit GI ground plane independent, for use with the M760 radio, in situations where the aircraft structure does not offer a suitable ground plane. The Airkit is a completely ground independent antenna which is designed to be used in a wide variety of applications, such as kit-build and composite aircraft. This

products is not approved as a primary com antenna. Termination is provided to the industry standard BNC female and supplied with 10m of RG58CU coax cable. The Airkit antenna is one of the easiest antenna to install and has a maximum bandwidth of over 3MHz under 1.6 to 1 SWR. 10 Ft. Cable.....P/N 10-06022 -----



MICROAIR T3000 REMOTE INSTRUMENT DISPLAY

Microair T3000 Remote Additional Instrument Display for T3000PSPN - With Harness. T3000 Remote Instrument Display - 2.1" display with a timeless design

Your installation could consist of one or more 2.1" displays. These need to be installed in a position that is easily visible to the pilot without obstructing the view or use of any required equipment. The displays use

an industry standard 2-1/4" cut out.

Note: many panels already have 2-1/4" cutouts for existing non required equipment such as a clock which can be used for the display(s).

P/N 11-20742 -----

MICROAIR T3000 PITOT STATIC PROBE NORSEE APPROVED



The Fully Integrated Probe, containing an Air Data Computer and an Attitude and Heading Reference System, replaces any AN5812 Pitot Probe. The Digital Pitot Static Probe provides: Airspeed, Altitude, Vertical Speed, Angle of Attack, Outside Air Temperature, Attitude, Heading and Clock - all visible on one or more T3000 skySuite instrument displays.

12V Heater - Norsee Approved Including Installation Kit 2.1" Display And HarnessingP/N 11-20738 -----
24V Heater - Norsee Approved Including Installation Kit 2.1" Display And HarnessingP/N 11-20739 -----
No Heater - Norsee Approved Including Installation Kit 2.1" Display And HarnessingP/N 11-20741 -----