

MICROAIR – APPROACH HUB

FLIGHT HUB GX WITH HARNESS



Flight Hub GX streamlines avionics by replacing unreliable splices with a simple plug-and-play box paired with a powerful diagnostic tool.

Flight Hub GX is revolutionizing avionics wiring by eliminating unreliable splices and disorganized cables. The Flight Hub GX is a passive plug-and-play device that contains a unique diagnostic tool. Instruments are connected to Flight Hub GX with manufacturer provided mil-spec wiring harnesses to provide robust connections and diagnostic capabilities. The integrated patent pending diagnostic tool allows a service technician to easily test signals and find problems to reduce down time and increase TIME TO FLY.

Flight Hub GX meets the installation requirements of Garmin, Bendix King, PS Engineering, and Avidyne. Flight Hub GX patent pending.

Specifications:

- Weight: 2 lb.
- Length: 10.1 in.
- Width: 5.4 in.
- Height: 1.7 in.P/N 13-14950\$4,750.00

FLEXALERT MULTIFUNCTION ANNUNCIATOR



The FlexAlert Multifunction Annunciator is an all-in-one multifunction display that places critical warning and condition annunciations directly in front of the pilot to increase safety and simplify panel layouts. The sunlight-readable & dimmable LED display includes Landing Gear Status for both

land and seaplanes as well as warnings for Engine, Oil Pressure, Fuel Pressure, Low Fuel, Pitot Heat, Low Voltage, Over Voltage, Alternator Failure, Doors, Starter Engaged, Vacuum Failure and Autopilot Glideslope Capture. The FlexAlert Multifunction Annunciator can save you over \$1,000 compared to individual or customized annunciators and the LED technology is significantly brighter and more reliable than incandescent lamps.

Features: • Configurable for both retractable and fixed gear aircraft • Dimmable • Test Mode • 3 Green indicators for Nose Gear, Left & Right Main Gear (may be tied together for single-lamp systems) • Gear Status Alerts: Gear Up, Gear Transit, Gear Warning, Seaplane Water Landing Configuration • Engine Alerts: General Engine, Oil Pressure, Fuel Pressure, Low Fuel • Electrical System Alerts: Alternator Out, Low Voltage, Over Voltage • Starter Engaged • Pilot Heat • Vacuum Failure • Autopilot Glideslope Capture (Century autopilots and others with external glideslope capture lamp capability)

Specifications: • Size: 3.0" w x 1.3125" h • Operates on 14V/28V • LED display • Can be wired for either switched ground wires or switched power wires (pull-up or pull-down operations) • Certified for installation in Part 23 aircraft as a minor alteration when used for supplemental purposes • Supports 14V/28V • Sensors not included

P/N 13-20595\$674.00

AIRCRAFT CABIN SPEAKERS



Engineered for 10,000 hours of performance, (minimum), these flame retardant speakers sound clearer and last longer. The magnet assemblies are heavier than original equipment, yet the overall speaker depth is only 2". The voice coils are heat-proof to withstand high power levels and the gaskets are treated with a moisture barrier, for unprecedented reliability.

Part No.	Size in inches & Description	Mag. Wt. (oz.)	Imp. (ohms)	Prog. Power (Watts)	Depth	Price
11-04649	6 x 4 x 1.878 P.C. Oval	5.5	3.2	9	1.550	\$45.80
11-04646	6 x 4 Round	5.5	3.2	10	2.018	\$41.85

MICROAIR 760 COM REVISION P



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\$1,225.00

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.

5M Cable.....P/N 10-06021\$118.00

10 Ft. Cable.....P/N 10-06022\$167.75

MICROAIR T2000 TRANSPONDER



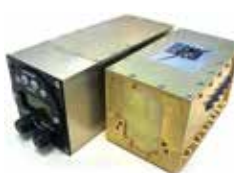
The Microair Avionics T2000SFL Transponder is a mode 3A/C aircraft transponder designed to operate in an ATCRBS environment. The T2000SFL has been designed to meet RTCA/DO-144 requirements, and has been tested to DO-160D for environmental and EMC requirements. The T2000SFL software has been developed and approved under RTCA/DO 178B requirements. The T2000SFL is a small lightweight transponder with low power requirements. The T2000SFL is compatible with any C88a compliant altitude encoder, and offers the following features:

• Mode 3 A response (4096 codes) • Mode C altitude response • SPI indent response • Encoder Altitude displayed • Altitude Alert (HI / LO) • Voltage alter (OV / UV) • Security coding of serial number • Option to power encoder only in mode C operation.

T2000 Transponder.....P/N 11-00990\$2,853.00

EC2002 Altitude Encoder.....P/N 11-05105\$365.00

MICROAIR T2000UAV-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\$3,517.00

T2000UAV-L BNC Connector.....P/N 11-07935\$3,597.00