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 downtime 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

APPRAOCH SPORT AVIONICS WIRING SYSTEMS

Simply install the appropriate Approach hub for your instrument panel (basic, VFR or IFR), select the appropriate Approach cables for your avionics, and plug it in and you’re done. Upgrading and replacing avionics only requires a new Approach hub and future maintainability is greatly enhanced eliminating most hand wiring and troubleshooting.

All cabling is Milspec Tefzel and complies with FAA AC43-13B.

STEP 1: Select the appropriate Approach hub for your instrument panel configuration.

Basic instrument panel configuration - The Sport Lite Hub Systems is an all-inclusive hub and cable solution enabling you to install a GPS/Com and intercom in record time and designed for pilots that don’t require a full panel, just a single radio and intercom. Perfect for kit planes, sport-life planes, & aerobatic aircraft.

VFR instrument panel configurations - The Sport Hub and Cable System is compatible with most NAV/GPS/Com (single & dual), modern audio panels, intercoms, moving map displays, VOR indicators and any other RS-232 formatted device. P/N 11-01458 $372.95

IFR instrument panel configurations - The Pro Hub and Cable system is designed for a full Garmin, Apollo, or King/Bendix stack. The Pro Hub system is compatible with most NAV/GPS/Com (single & dual), modern audio panels, auto pilots, intercoms, moving map displays, VOR indicators, HSIs, RMI, ADFs, annunciators, mode control and any other RS-232 formatted device. P/N 11-01495 $455.00

Pro G Hub for Garmin Stacks P/N 11-01893 $489.95

STEP 2: choose the Approach cables for your specific avionics.

SEE A COMPLETE LISTING OF APPROACH CABLES AT www.aircraftspruce.com

MICROAIR 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.

<table>
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<th>Part No.</th>
<th>Size in inches &amp; Description</th>
<th>Mag. Wt. (oz.)</th>
<th>Imp. Ohms</th>
<th>Prog. Power (Watts)</th>
<th>Depth (Cm)</th>
<th>Price</th>
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<tr>
<td>11-04649</td>
<td>6 x 4 x 1.878 P.C. Oval</td>
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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. There are 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 7.79” d, 14V.

Standard 2-1/4” model P/N 11-18700 $1,225.00

Spaker Box SP01 P/N 11-02865 $39.95

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 product 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 antennas 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 $109.75

MICROAIR T2000 TRANSPONDER

The Microair 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 C88 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 the transponder
- ID code encoded
- 4W transmit power
- Size: 2.56” x 7.79” d, 14V.

T2000 Transponder P/N 11-00990 $2,548.00

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 ATM 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 and ADS-B, allowing pilots to fly closer to the UAV. The operator will be able to enter an ID code given by ATC, into the T2000UAV-L, to make the UAV uniquely identifiable. The T2000UAV-L 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 25kHz signal 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 microair.

T2000UAV-L TNC Connector P/N 11-07934 $3,517.00

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

WWW.AIRCRAFTSPRUCE.COM