Integrated Systems

Turnkey, precision-machined structural components / enclosures plus Glenair-built interconnect cabling

Glenair, together with our precision machining partner Dynomax, is able to offer our defense and aerospace customers fast, turnkey build-to-print integrated system solutions. From landing gear assemblies to in-flight entertainment platforms, Glenair is uniquely positioned to leverage our component manufacturing, interconnect cable assembly and structural member fabrication capabilities to meet the broadest range of integrated system requirements. Our US-based factories in Glendale, California and Chicago, Illinois are FAA, Mil and ISO certified, and ready to tackle any integrated system requirement for today’s high-performance military and aerospace applications. Best of all, our design and manufacturing team is ready to provide start-to-finish engineering and assembly support on every project.
INTEGRATED SYSTEMS

Turnkey complex cable assemblies • junction box assemblies • wired avionic control panels • connectorized backplanes

For more information contact Glenair at 818-247-6000 or visit our website at www.glenair.com

U.S. CAGE code 06324

Integrated systems: all interconnect components, boxes and machined chassis manufactured by Glenair. All cabling and final integration completed by Glenair. Glenair engineering provides extensive design support throughout.

Figure 1: Integrated in-flight entertainment console and cabling
Figure 2: Wired unmanned vehicle control module
Figure 3: Rail industry corrosion-resistant junction box assembly
Figure 4: Business-class seat chassis with integrated cabling
Figure 5: Stainless steel vacuum plate with machine-integrated Micro-D connectors and jumpers