



Excalibur Systems

Line of Business
Aerospace

Established
1988

Leading Executives
Mr. Mark Blisko
President

Mr. Haim Huppert
Dir. Marketing & Sales

Mr. David Koppel
CTO

Excalibur Systems is the world's largest manufacturer of board level products designed specifically for avionics communications. Excalibur products are used by the world's leading manufacturers of commercial jetliners and military aircraft. With over 25 years of experience, Excalibur has attained a leadership position in the avionics industry and has maintained its position by continuing to provide high-quality, reliable products, and backing up its products with excellent customer support and service.

Product Lines

- Test and Simulation
- Embedded Boards
- Integrated Systems
- Protocol Converters
- MIL-STD-1553 Accessories



For both Test and Simulation and Embedded boards, Excalibur provides multi-protocol capability encompassing solutions for USB, PCI Express, Compact PCI, PC/104 plus, VME, VPX and VXI platforms. This provides single board solutions for complex systems involving MIL-STD-1553/1760, ARINC-429/575, ARINC-708, AFDX, H009, MMSI, CAN bus, Discrete and Serial requirements.

With Excalibur's complex board level products, it offers software drivers and applications for different operating systems, which allows its customers the ability to get up and running in the shortest possible time.

Excalibur also manufactures flyable conduction cooled boards designed to withstand harsh environments and are suitable for embedded systems.

In addition, Excalibur offers solutions for smaller portable systems requiring boards that interface with USB or Ethernet ports.

Taking another step forward to help its customers with comprehensive solutions, Excalibur manufactures accessories for MIL-STD-1553 including box couplers, switches, repeaters, and carries a wide variety of cables, connectors, terminators and transformers.

Excalibur also offers complete systems designed for harsh environments. Protocol converters, data recorders, hand held monitors and bus analyzers are just some of Excalibur's ruggedized solutions for the avionics industry.

Quality System

Excalibur's Quality System is a product of many years of fine-tuning and experience. Both produc-



tion and development processes are constantly scrutinized for areas of improvement, as part of its ongoing commitment to quality.

Winning Combination

Excalibur prides itself on simplifying its customer's development efforts with a combination of winning products, excellent support and proactive marketing. While engineering departments enjoy the company's variety of solutions, purchasing departments take advantage of Excalibur's one-stop shopping for boards, systems, databus products, cables and connectors.

Excalibur has a network of representatives and support offices in the US, Europe and worldwide.



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