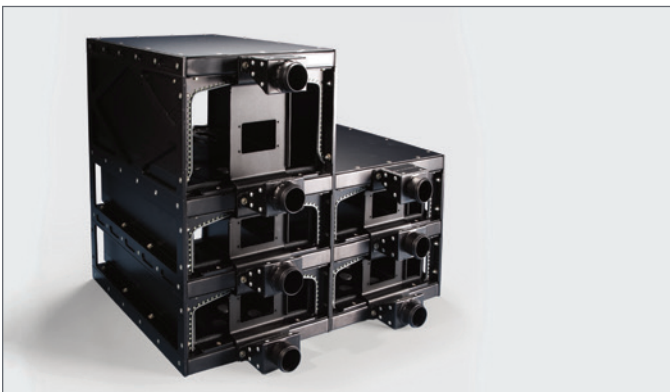


Modular VIP Aircraft Racking

INTRODUCTION



Modular VIP racks accommodate vertical and horizontal stacking, making for a wide variety of installation options.



Integrated air plenum uses a push-pull air circulation system to ensure the safety and integrity of installed components.



Unique low-profile hold-downs have minimal protrusion, maximizing installed space utilization and reducing the potential for contact in galley and cabin areas.

The Modular VIP Aircraft Racking system is a unique avionics and electronic component support system that offers all the design capabilities of a custom installation, while maintaining maximum flexibility for future integration with minimal reconfiguration.

Our revolutionary concept offers an integrated framework that eliminates the need for customized racking systems and costly mounting provisions. By providing a pre-established platform to develop working solutions, the network of standardized components reduces the amount of project design time needed for retrofit and new system installations.

The compact design fits closer together, takes up less cabin space, and allows for vertical or horizontal expansion. In addition, the unique system of low-profile hold-downs offers a compact silhouette that reduces the risk of snagging in cabin and galley areas.

FEATURES & BENEFITS

The Modular VIP Aircraft Racking system incorporates a top and bottom plenum that integrates a push-pull air cooling system to maximize aircraft supplied cooling, while increasing cooling efficiencies. This dual plenum arrangement also offers multiple cooling options through a system of front, side, and rear cooling ports. All cooling ports are designed to accommodate both air intake and air exhaust to support ARINC 404 and ARINC 600 cooling standards.

Uniquely flexible, the built-in support system offers the versatility needed to eliminate conventional mounting brackets and secondary support structures. Only install what is needed at the time, reducing the amount of installation hardware and unnecessary provisions until you need them.