

ScaleWRX Structure



Built on Strength. Designed for Scale.

The ScaleWRX Structure is a steel, floor-supported infrastructure system that seamlessly integrates data center containment. Custom-engineered to the specific requirements of each data hall, the Structure provides a stable framework designed to support both current and future needs. Jointed columns enable safer installation, easier building ingress, and improved handling during deployment, while pre-tapped holes eliminate on-site drilling preventing metal shavings and reducing contamination risk. The system is modular for rapid deployment and straightforward expansion, can support liquid cooling environments, and features integrated strut channels on both the interior and exterior of the columns to accommodate cable conveyance, piping, and ancillary infrastructure.

KEY FEATURES



Jointed Columns / Easier Handling



Pre-Tapped Holes / No Drilling On Site



Highest Industry Durability



Customizable Options

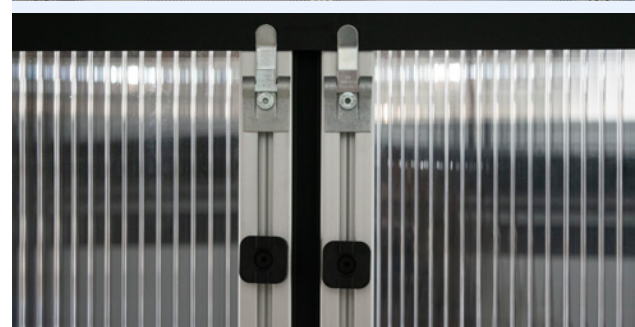
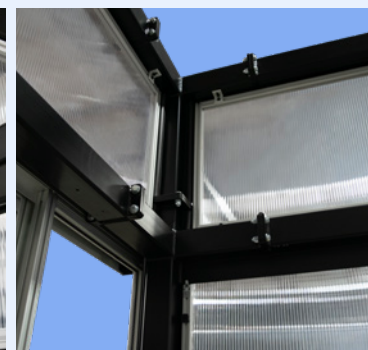
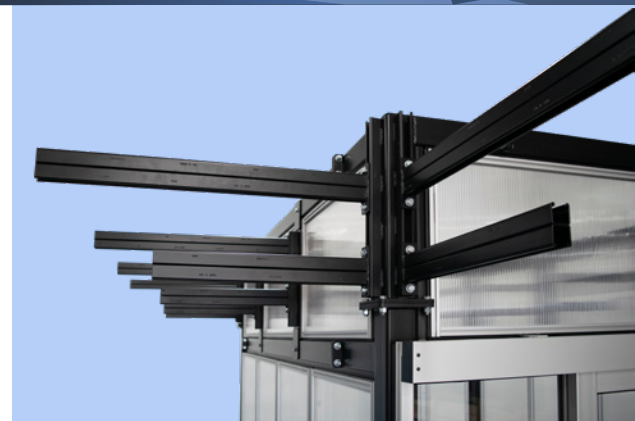


Modular Design for Future Expansion



Best-in-Class Lead Times





Structure Product Specifications

Frame

Steel Tube, HSS4X4X1/4 (typ), 1/2" A36 Steel Plates

Finishes

Frame: Powder-Coat, RAL 9005 Black or RAL 9010 White

Strut: Pre-Galvanized Zinc or Electro-Plated Zinc

Containment: Clear or Black Anodized Aluminum

Containment Options

Sliding or Hinged Containment Doors

Standard Panels or Sliding Access Panels

3MM / .125" Solid Polycarbonate or 8MM Multiwall Inserts

Standard Blanking Panels or Toolless Rack Replacement Panels

Nylon Brush

