

RACK PACKAGING SOLUTIONS

Sustainable and reusable rack packaging solution for data centers, compliant with the Open Compute Platform's Open Rack (ORV2, ORV3, and ORV3-HPR) designs. The groundbreaking rack packaging fosters superior safety, sustainability, and efficiency – a game changer solution for the cloud computing industry that keeps server racks safe during transport and handling while minimizing environmental impact.



Eco-Friendly and Sustainable

Eliminates the need for traditional wooden disposable crates, significantly reducing waste and carbon emissions. Constructed from 100% recyclable galvanized steel, biodegradable polyurethane and recycled aluminum, reducing carbon footprint by up to 87.5% compared to primary aluminum production.



Unmatched Durability and ROI

Designed for 10+ years of life and unlimited use cycles, utilizing aluminum, galvanized steel, polyurethane, and high-density polyethylene (HDPE) construction.



Superior Safety and Shock Absorption

Revolutionary floating base design absorbs shocks and vibrations, ensuring the safety of racks during transit. All units undergo rigorous testing for thermal resistance, shock, fragility, and environmental factors.



Easy to Use Design

Tool-free method of securing and unpackaging the racks allows for ease of use, while compatibility with current and next-gen rack tugs eliminates the need for ramps.



Enhanced Security and Protection

For extra protection during transport, options such as reinforced walls, ESD, and Kevlar-lined bags are available. Partnership with PHS West ensures the solution is fully compatible with data center automated rack movers.



Crateless Design Reduces Carbon Footprint

The unique design provides more protection during transport than traditional packaging, but reduces the overall manufacturing carbon footprint by streamlining the amount of material used.



Meets ISTA-3B Standards for Proven Reliability and Peace of Mind

Exhaustively tested by our in-house labs to meet the highest standards for performance and compliance.



Compliant with Open Compute Platform's Open Rack (ORV2, ORV3, and ORV3-HPR) Designs



Providing **INNOVATIVE SOLUTIONS** to complex problems





Americase®

At Americase, we constantly push the boundaries of innovation. This new solution seamlessly combines state-of-the-art protection, efficiency, and sustainability. By offering innovative, eco-friendly options like the new rack packaging, Americase is helping businesses reduce their environmental impact while ensuring reliable protection for their critical assets.

SOLUTIONS



If you are looking to ensure safe transportation of your racks while minimizing packaging waste and adopting durable, eco-friendly, reusable solutions, trust Americase to custom-design the rack packaging that fits your unique requirements.

Our Industry Expertise for Your Peace of Mind

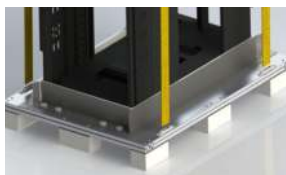
We are industry experts. We don't just research the industry standards and regulations; we actively contribute to the writing process and assist regulatory bodies in the practical application of these requirements. When you use Americase, you get the peace of mind that your hazardous materials, dangerous goods, or high value products, will be safely transported, stored, and moved through your manufacturing and supply chain with the complete confidence that you meet all current, and upcoming regulations.



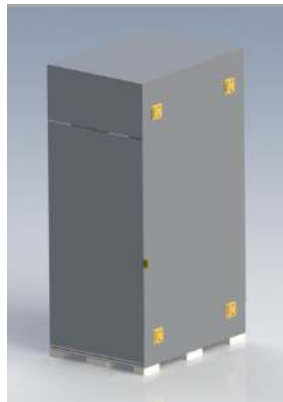
Advanced elastic polymer technology absorbs 45% more shock and vibrations than traditional packaging.



Upper support braces are lined with HDPE for added durability.



Adjustable design accommodates racks ranging from 40" to 52" in depth (with custom sizes available).



Optional reinforced walls are available.

With 50+ years of case design and manufacturing experience, a full in-house design and engineering department, precision fabrication, and one of the best production units in the industry, we offer the solutions to complex problems and capability to overcome any challenge.

AS9100 & ISO 9001 Certified

