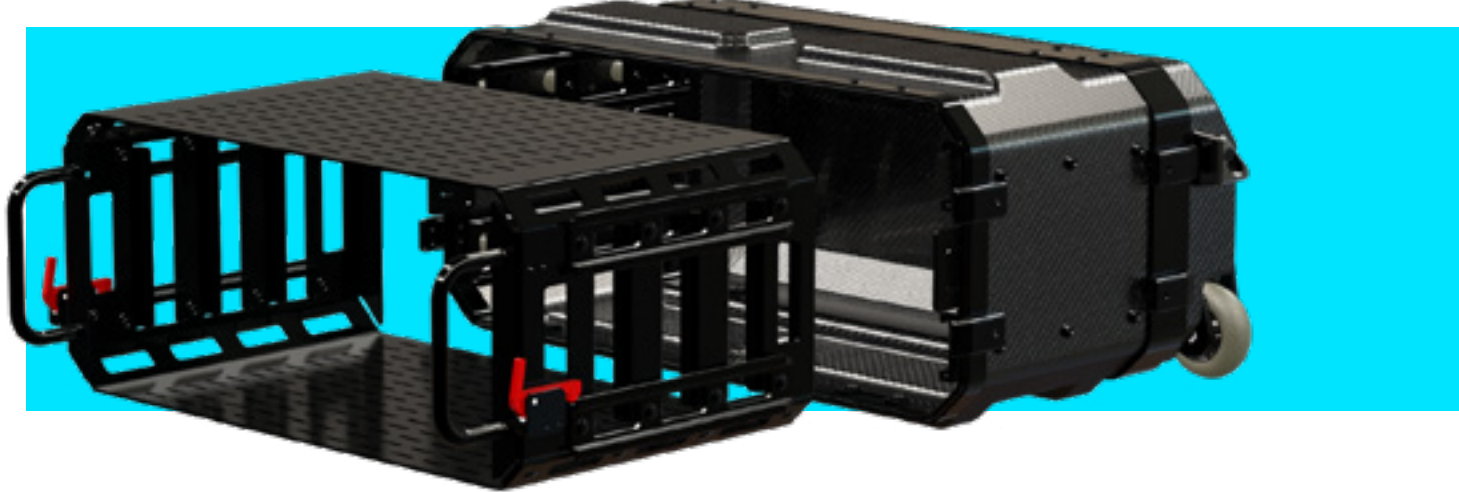




# FUSION THRID RACK SYSTEM



## PLATFORM INDEPENDENT. YOUR CONFIGURATION & MISSION FOCUSED.

Setting a new standard With the drive toward small form factor, modular equipment coupled with the need for rugged protection during transportation, operation, and storage, ECS has developed the Fusion Third Rack.

As equipment platforms are becoming smaller and lighter weight, ECS continues to set the standard. Our Fusion Third Rack offers the same rugged support as our 19" Rackmount inner frames, which ECS invented in 1969, and Half Rack inner frames. Yet, it is flexible in accommodating modular systems in just about any configuration or requirement.

The new Fusion Third Rack is platform independent whether it is mounted and protected in our Loadmaster® Rackmount Cases, Carbon Fiber toteable ATA cases, or supported in our Loadmaster® Rotomold Cases.

## IDEAL CUSTOMER:

- MILITARY
- INTEGRATORS
- SERVER MANUFACTURERS

## FEATURES:

- BACKWARDS-COMPATIBLE WITH 19" STANDARD FIXED RACK FRAME
- CONFIGURABLE FOR ANY MOUNTING HOLE OR COOLING VENT PATTERN DEPENDING ON CUSTOMER REQUIREMENTS
- TOOL-LESS SLIDE-OUT FRAME
- SIZED TO SUPPORT MULTIPLE APPLICATIONS
- VIBRATION/SHOCK PROTECTION
- MEETS MIL-STD-810G

## INTERCHANGABLE WITH:



ATA CARBON FIBER VIP OPERATING CASE



ATA CARBON FIBER VIP TRANSIT CASE



LOADMASTER® RACKMOUNT CASES



LOADMASTER® TRANSIT CASES



MAN PORTABLE BACKPACK



### ATA CARBON FIBER VIP OPERATING CASE

External Dimensions: 19.12"L x 14.00"W x 8.83"H  
Weight: 10.21 Lbs.

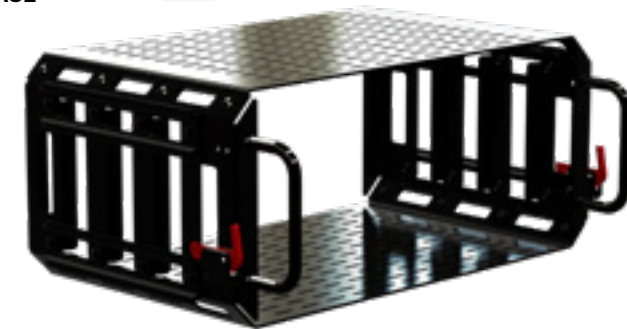
- Features:
- Rugged
  - Fixed mounting points, with damping, Designed to support the ECS Fusion Third Rack with Modular Equipment During operation and in transit.



### ATA CARBON FIBER VIP TRANSIT CASE

External Dimensions: 22.6"L x 14.6"W x 9"H  
Weight: 11.04 Lbs.

- Features:
- 3 stage, ruggedized, light weight, carbon fiber tote handle.
  - Durable, ergonomic nylon handle for easy lifting when engaged and magnetically recoils when not
  - Molded in stacking features
  - Designed to receive a custom cushion when your payload requires shock isolation.



## FUSION THIRD RACK SYSTEM

External Dimensions: 22.6"L x 14.6"W x 9"H  
Internal Dimensions: 6.8"H x 9.20" D x 14.07" W  
Weight: 4.36 Lbs.



### LOADMASTER® RACKMOUNT CASES

- Features:
- For Transport, operation and storage
  - With the integration bracket the Fusion Third Rack slides and installs easily into the 19" rack.
  - Available from 3 to 20 unit heights
  - Ideal for information systems and servers



### LOADMASTER® TRANSIT CASES

- Features:
- For Transport and storage.
  - Custom cushion for installation
  - Molded in stacking features
  - More than 150 sizes available

### Features:

- Overall size to accommodate your modular equipment
- Mounting hole arrangements offering enabling mounting location flexibility
- Spring loaded handles for easy transition from one platform or configuration to another
- Innovative Quick-release locking mechanism to easily disengage the Fusion Third Rack and your equipment from one platform or configuration and robust enough to endure shock, vibrate and drop scenarios.