

# **™ MITRASET® RACKLITE**

- 15% lighter than the standard Mitraset.
- Protection class IP 65 through seam welded housing and lid with peripheral seal.
- Easily customizable.
- Easily stackable even with varying height and depth
- Stable frame profile with integrated floating mounts for fasteners.
- Sides with recessed sprung drop handles.
- All sides and lid stiffened with molded sections.
- Removable black corner bumpers.
- 8 rubber shock mounts with slide rails to support the anti-vibration frame.
- Lid with spring steel latches
- Variable depths and heights.

### **Target Applications**

- **EMI**
- **Ambient extremes**
- Secure communications in oil/gas/utility industries
- Land, air, and seaborne military communications
- **Broadcast Field Stations**
- **Programs with strict SWaP budgets**

### **Designed to Meet**

- MIL-STD-810 D
- MIL-STD-810 F
- MIL-T28800
- MIL-STD-461
- MIL-STD-285
- **DIN EN 60 529**
- ICE 34-5/529

## **Contact Us for a Quote**

1-888-357-6285



The ZARGES MITRASET® RACKLITE aluminum rack-mount case is the perfect choice in protection for mission critical components from the desert to the arctic. MITRASET® RACKLITE is 15% lighter than the competition, making it ideal for programs with strict size and weight budgets. The structural rigidity of the case eliminates distortion resulting from high temperature exposure; interchangeable lids and spring steel latches replace mismatched rackmount lids and knuckle busting latches. Our cases are watertight and provide excellent heat dissipation.

Whatever the program requirement, Zarges can engineer a solution. EMI/RF Shielding, I/O Panels, and custom reinforcement are just a few of the ways that Zarges works with clients to provide solutions to unique packaging challenges.



# **™ MITRASET® RACKLITE**

### **Accessories**

- Manual and Automatic Pressure Release Valves
- Flexible Skirt Seal
- Guide Rails
- · Standard and Custom Lids
- Lock Installation
- Desiccant Shelf
- Lifting Eyes
- Keyboard Bracket, Cable Holder & Pouch
- Louvered Panels
- Pull-out Drawers
- Moisture Monitor
- Floor Mounting Stand









### → Why Aluminum is Superior to Plastic



Extremely lightweight, very high strength to weight ratio.



Easy to customize and



Magnetically neutral, excellent conductor of electricity and heat.



High temperature range without deforming (-238° to 302°F).



Impervious to UV, weather, wind, rain, water and corrosion.



ZARGES has nearly a century of experience protecting valuables the world over with its exceptional aluminum cases and rack mount systems. Saving weight and space is critical in logistics and nothing performs better than aluminum and nobody does aluminum better than ZARGES. Aluminum is not affected by the elements like plastics and other composite materials. Wherever the mission, whatever the challenge... you can count on the durability of ZARGES® quality aluminum cases to exceed the need.