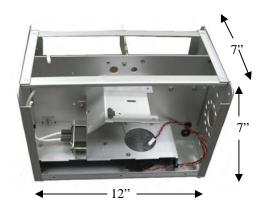
Small Aluminum Chassis and Cover Used in Labs











This finished product is used in laboratory environments for live cell imaging.

- Project includes chassis, door, cover, painting and assembly.
- The project started with a cost reduction to stamp detailed brackets then later evolved to complete assembly of chassis and miscellaneous components.

Materials and Operations:

- 0.063" Thick Aluminum
- Laser Produced Blanks
- 22 Countersink Operations
- 8 Forming Operations
- Clear Anodize Finish
- 8 Different Types of Hardware
- Sanding Operations/DeBurring
- 1 Blank/Pierce Tool
- Assembly of Miscellaneous Components

Lupton Associates offers the proven ability to provide integrated solutions that meet the demands of design, time to market and product cost objectives.

The solutions we provide include:

- Prototyping
- Stamping
- Metal Fabrication
- Machined Components
- Polymeric Molding
- Electronic Manufacturing Services
- Casting

For more information, please visit www.luptons.com.