# **GENESIS LINE**





# **GENESIS LINE OVERVIEW**

### ■ 900 lb/in Impact Resistance

Polycarbonate is known for it's high impact resistance and that is why we chose to use it as the material for our Premium Line Enclosures

## ■ Wide Operating Temperature Range

Polycarbonate is stable and holds it's tensile strength better than other non metallic materials over a temperature range from -40 deg F to 265 deg F.

### Multi-Max Rail System

The MULTIple configurations for MAXimum options rail system provide unlimited mounting potential for your application. These rails mount vertically by attaching to the rear wall of the enclosure and to the Multi-Max frame. They can be used all around the interior of the enclosure to create three dimensional use of all of the space inside the enclosure.

### Multi-Max Frame

This piece secures just inside the lip of the base with four Multi Max rails and combines with other molded features to provide un-matched rigidity to the Genesis enclosures.

### Rigid full piano hinge swing panel

The genesis swing panel has an aluminum piano style hing to support the weight of the typical larger enclosure applications. The swing panel attaches to the Multi Max rails and provides rigid smooth operation

### Panel Pads

Panel pads affix to the vertical Multi-Max rails and provide the ability for an aluminum, steel or PVC mounting panel to be set at varying heights inside the enclosure. These pads provide the ability to have multiple mounting panels at different heights. Whether it's a competitive situation or a space restriction more mounting surfaces can save space and money.

### Multiple Latching Options

- Three point latch
- Quarter turn latch
- Non-metallic latch

### Modifications

Full modifications services are available at Integra, including machining holes for displays, cable connectors, multi pin connectors, antennae, etc. Call us to discuss your unique requirements.

### Customization

Custom colors, custom back panels, silk screening, sub assembly of your product, or any other tailoring of our product to your need is our job. (Minimums may apply)

### Packaging

Standard packaging is one unit per carton, packed to ensure safe delivery to your location. If you have any special requirements for shipping, call us and we can work to meet your requirements.

# **GENESIS LINE**

# MULTI-MAX FRAME\*



This piece secures just inside the lip of the base with four Multi-Max rails and provide revolutionary rigidity to the enclosure and endless options for mounting. This piece comes pre-installed and is a standard part with every enclosure.

# MULTIPLE LATCHING OPTIONS



- Non-metallic latch
- Three point latch
- Quarter turn latch

## FLUSH FLANGE MOUNTING



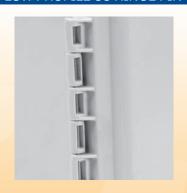
The recessed area on the top and bottom of the enclosure provide a smooth and integrated look to the mounting flanges. These flanges are screwed on to the back side of the enclosure and are strong and durable for secure mounting of the enclosure. Screws for attaching flanges to the enclosure are included.

### SWING OUT PANEL KITS



The Genesis swing panel has an aluminum piano style hinge to support the weight of typical 24x24 enclosure applications. The swing panel attaches to the Multi-Max Rails and provides rigid, smooth operation.

### LOW PROFILE SS HINGE PIN



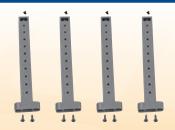
Strong, piano hinge style hinge pin provides rigid and repeatable door operation even with components mounted in the door.

### PAD LOCKABLE



Choose your level of security when you select our Genesis series enclosures. Latches only, self tapping screw, pad lock or tag-out are all standard capabilities for this enclosure

# MULTI-MAX RAIL SYSTEM®\*



The MULTIple configurations for MAXimum options rail system provide unlimited mounting potential for your application. These rails mount vertically by attaching to the rear wall of the enclosure and to the Multi-Max frame. They can be used all around the interior of the enclosure to create three dimensional use of all of the space inside the enclosure.

#### PANEL PADS



Panel pads affix to the vertical Multi-Max rails and provide the ability for an aluminum, steel or PVC mounting panel to be set at varying heights inside the enclosure. These pads provide the ability to have multiple mounting panels at different heights. Whether it's a competitive situation or a space restriction more mounting surfaces can save space and money.

## MOUNTING FLANGE KITS



The recessed area on the top and bottom of the enclosure provide a smooth and integrated look to the mounting flanges. These flanges are screwed on to the back side of the enclosure and are strong and durable for secure mounting of the enclosure. Screws for attaching flanges to the enclosure are included.

<sup>\*</sup> Pending Patents for Multi-Max Rail System and Panel Pads