

## Trove2M2

Access & Power Integration Solution for Mercury



Altronix Trove™ enclosures and backplanes let you easily integrate Altronix power with Mercury access controllers and accessories. Trove simplifies board layout and wire management, reduces installation time and labor costs.

**\*Also compatible with these authentic Mercury partners:**

AccessNsite, Avigilon, BadgePass, BluBox, Feenics, Genetec, Identocard, IMRON, Johnson Controls, Kastle, Keri Systems, Lenel/S2, LockState, Maxxess, Midpoint Security, NLSS, Open Options, Panasonic Video Insight, Quintron, RS2, Schneider Electric, Vanderbilt



Trove2M2

\* Boards not included



### Trove2 Enclosure + TM2 Backplane Features

- Accommodates the following Mercury controllers with or without Altronix power/accessories:
  - Mercury: LP1502, MR52, MR16IN, MR16OUT, LP2500, MUX8, MR51e, LP1501, MR50, and Genetec Synergis Cloud Link
  - Altronix Power Supplies
  - Altronix Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable TM2 backplane

**Agency Listings**

- UL: UL294 - Access Control System.
- cUL: CAN/ULC - s319-05 - Electronic Access Control Systems.
- CE European Conformity.

**Features:**

- Simplifies board layout and wire management
- Convenient knockout configuration:
  - One (1) single knockout 2.415" (2" Conduit).
  - Sixteen (16) double knockouts 1.362" (1" Conduit) / 1.115" (3/4" Conduit).
- Accommodates up to four (4) 12VDC/7AH batteries
- 16 AWG powder coated steel
- Includes cam lock, tamper switch and mounting hardware.

**Dimensions (H x W x D):**

27.25" x 21.5" x 6.5" (692.2mm x 546.1mm x 165.1mm)

**Weights:**

Product - 37.1 lb. (16.83 kg)  
Shipping - 40.85 lb. (18.53 kg)

### TM2 Backplane Features

- Accommodates the following Mercury controllers with or without Altronix power/accessories:
  - Mercury: LP1502, MR52, MR16IN, MR16OUT, LP2500, MUX8, MR62e, LP1501, MR50, and Genetec Synergis Cloud Link
  - Altronix Power Supplies
  - Altronix Sub-Assemblies
- Backplane features:
  - Simplifies board layout and wire management
  - 16 AWG galvanized steel

**Dimensions (H x W x D):**

25.375" x 19.375" x 0.3125" (644.5mm x 492.1mm x 8mm)

**Weights:**

Product - 8.0 lb. (3.63 kg)  
Shipping - 10.0 lb. (4.53 kg)

### TMV2 Door Backplane Features

- Accommodates the following Mercury controllers:
  - Mercury: LP1502, MR52, MR16IN, MR16OUT, LP2500, MUX8, and Genetec Synergis Cloud Link
- Door Backplane features:
  - Simplifies board layout and wire management
  - 16 AWG galvanized steel

**Dimensions (H x W x D):**

23.75" x 18.125" x 0.3125" (603.3mm x 460mm x 8mm)

**Weights:**

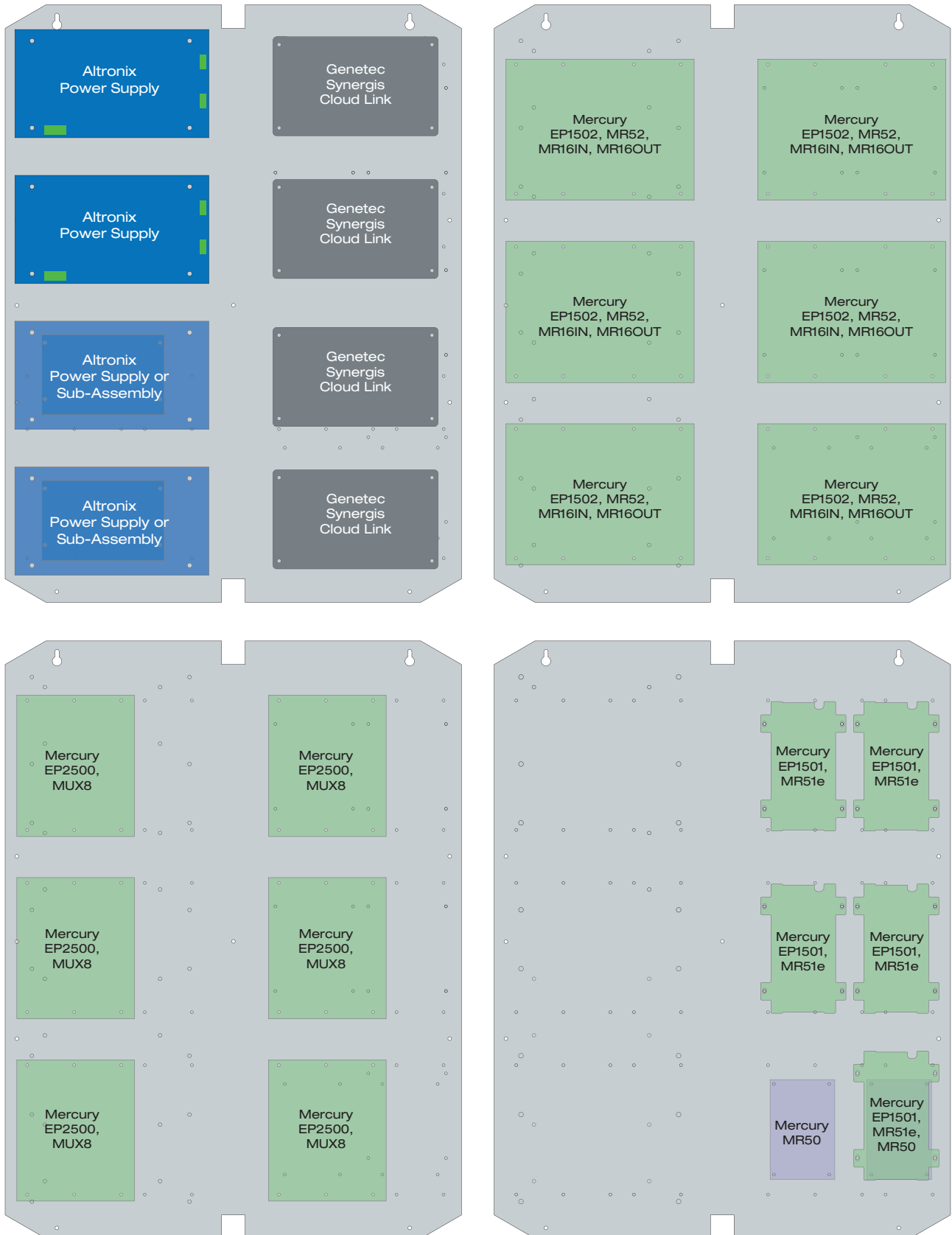
Product - 8.0 lb. (3.63 kg)  
Shipping - 10.0 lb. (4.53 kg)

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Trove2M2 Interior Backplane - Optional Mounting Configurations

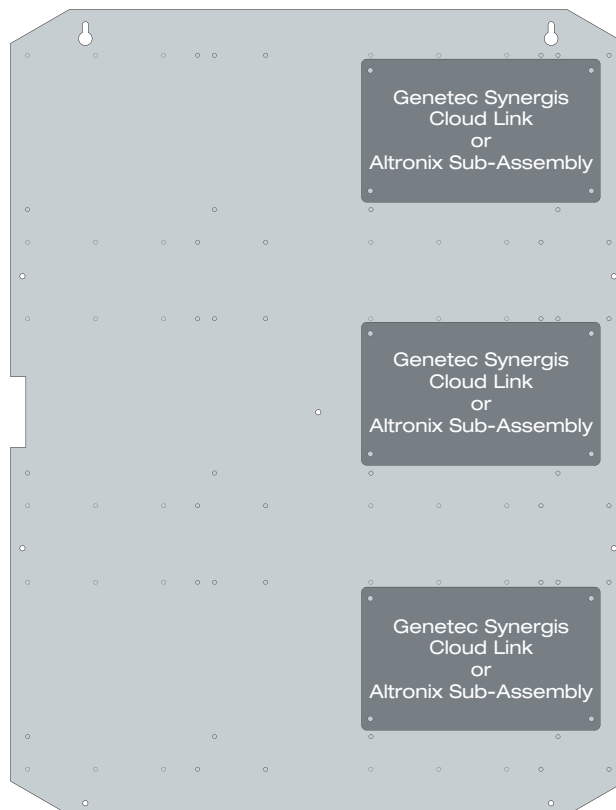
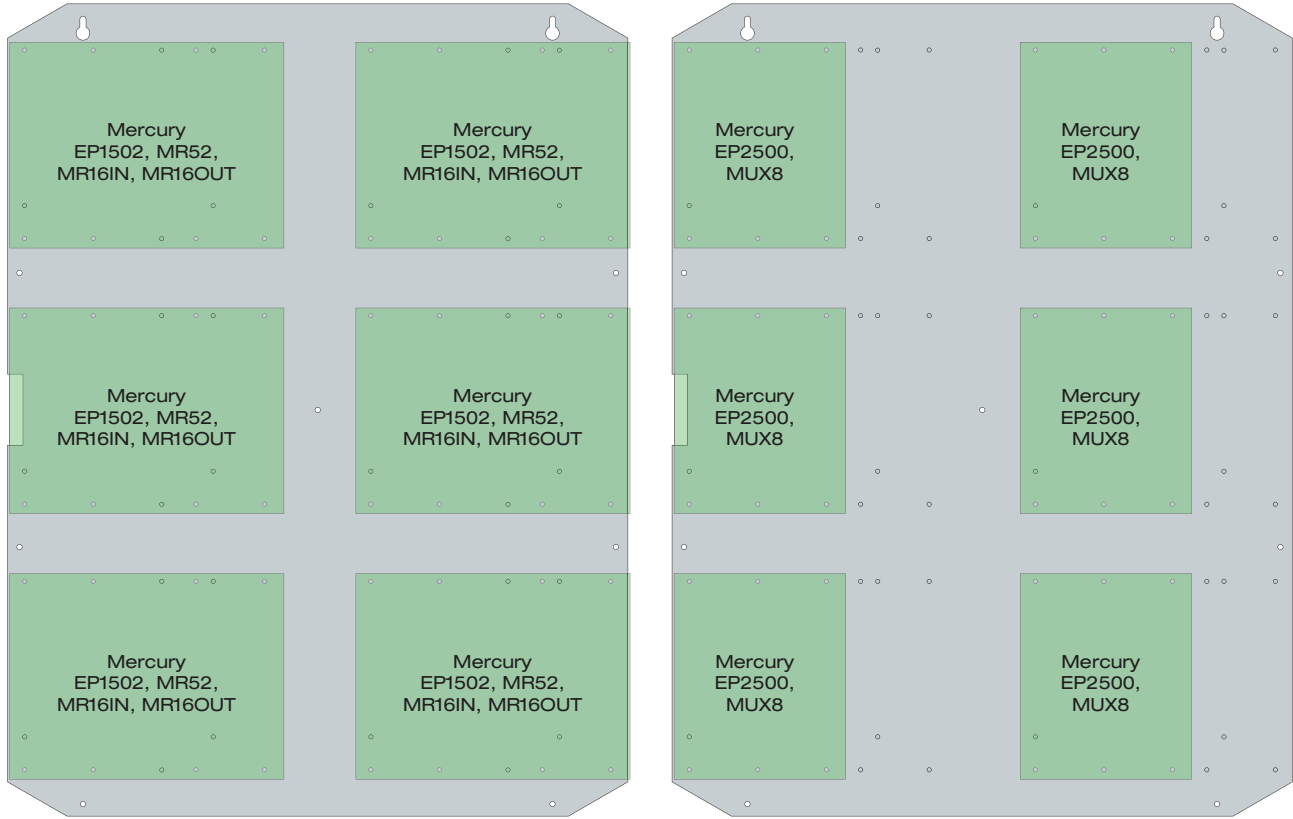


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TMV2 - Optional Door Backplane Configurations:



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