

Trove2DM2 (Enclosure & Backplane) / TDM2 (Backplane)

Access & Power Integration Solution for DMP



Altronix Trove™ enclosures let you easily integrate Altronix power and accessory boards with DMP 734 Wiegand Modules. Optional door backplane can be added to accommodate the following DMP boards (1) XR150 or XR550 with up to three (3) 714-8PCB or 714-16PCB, or four (4) 734 Wiegand Modules. Trove simplifies board layout and wire management, reduces installation time and labor costs.



Trove2DM2

* Boards not included

Trove2DM2 (Trove2 Enclosure + TDM2 Backplane) TDM2 (Backplane) Features

- Accommodates up to (16) DMP 734 and 734N Wiegand modules with or without Altronix power/accessories.
 - Altronix Power Supplies and Sub-Assemblies
- Includes Altronix Trove2 Enclosure and one (1) removable TDM2 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) double knockout
1.948" (1-1/2" Conduit) / 1.701" (1-1/4" Conduit)
 - Nine (9) double knockouts
1.362" (1" Conduit) / 1.115" (3/4" Conduit)
- Accommodates up to four (4) 12VDC/12AH batteries

Features (cont'd)

- 16 AWG powder coated steel
- Includes cam lock, tamper switch and mounting hardware

Trove2DM2 - Dimensions (H x W x D):

Enclosure:

27.25" x 21.5" x 6.5" (692mm x 546mm x 165mm)

Shipping:

32.5" x 26.5" x 11.125" (826mm x 673mm x 283mm)

Trove2DM2 - Weights:

Product - 37.1 lbs. (16.83 kg)

Shipping - 40.85 lbs. (18.53 kg)

TDM2 - Dimensions (H x W x D):

Backplane:

25.375"H x 19.375"W x 0.3125"D (645mm x 492mm x 8mm)

Shipping:

26.5" x 20.5" x 1.25" (673mm x 521mm x 32mm)

TDM2 - Weights:

Product - 8.0 lbs. (3.63 kg)

Shipping - 10.0 lbs. (4.53 kg)

TDM2 Door Backplane Features

- Accommodates the following DMP modules:
 - One (1) XR150, XR550, up to three (3) 714-8, 714-16, four (4) 734(N)
- Door Backplane features:
 - Simplifies board layout and wire management
 - 16 AWG galvanized steel

Dimensions (H x W x D):

Backplane:

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

Shipping:

26.5" x 20.5" x 1.25" (673mm x 521mm x 32mm)

Weights:

Product - 8.0 lb. (3.63 kg)

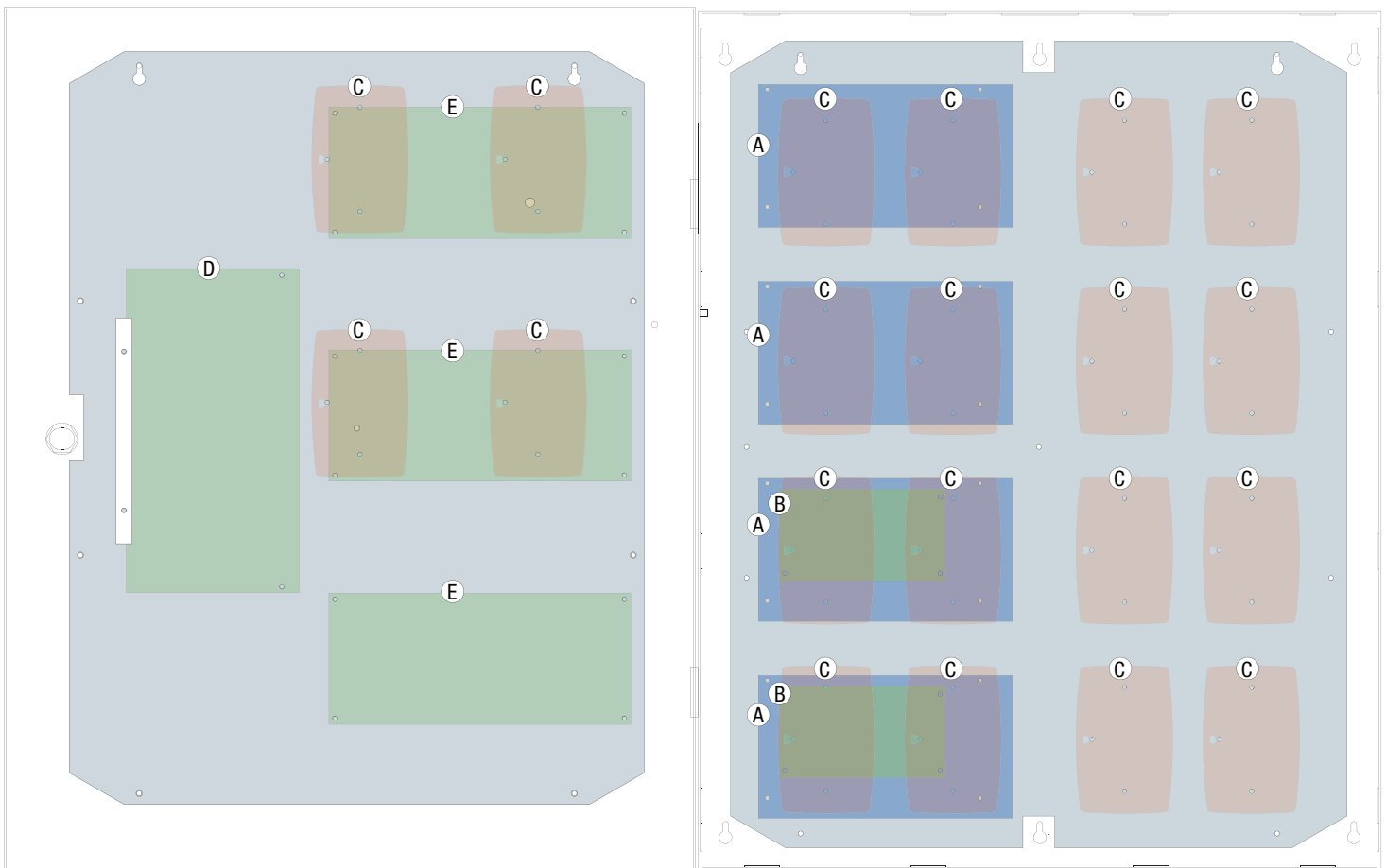
Shipping - 10.0 lb. (4.53 kg)

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Access Controller Position Chart for the Following Models:

| Altronix / DMP | Pem Mounting |
|---|--------------|
| AL400ULXB2, AL400ULXB2V, AL600ULXB, AL600XB220, AL1012ULXB, AL1012XB220, AL1024ULXB2, AL1024XB2V, eFlow4NB, eFlow4NBV, eFlow6NB, eFlow6NBV, eFlow102NB, eFlow102NBV, eFlow104NB, eFlow104NBV, Tango1B, ACM8, ACM8CB, ACMS8, ACMS8CB, ACMS12, ACMS12CB, LINQ8ACM, LINQ8ACMCB | (A) |
| ACM4, ACM4CB, LINQ8PD, LINQ8PDCB, MOM5, PD4UL, PD4ULCB, PD8UL, PD8ULCB, PDS8, PDS8CB, PDS16, PDS16CB, VR6 | (B) |
| DMP 734 Wiegand Modules | (C) |
| DMP XR150, XR550 | (D) |
| DMP 714-8, 714-16 | (E) |

TDM2 Door Backplane (Order Separately)



Dimensions and Drawing

Dimensions (H x W x D approximate)

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

