Altronix®

Rev. 04232024

Trove2XX (Enclosure)

Access & Power Integration Solutions

TROVE™

Trove2XX enclosures accommodate a variety of Altronix backplanes which support access controllers and accessories from the industry's leading manufacturers, along with Altronix power distribution. These enclosures have no knockouts or venting holes for use in applications such as federal and military installations. Trove systems simplify board layout and wire management, reducing installation time and labor costs.

Trove2XX
(backplanes are sold separately)

Specifications

Features

- 16 Gauge powder coated steel
- No knockouts or venting holes
- Includes cam lock, tamper switch and mounting hardware

Agency Listings

CE European Conformity

Capacity

- Accommodates up to four (4) 12VDC/7AH batteries

Physical and Environmental

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)

Weight (approx.)

Product:	29.1 lb. (13.2 kg)
Shipping:	35.1 lb. (15.9 kg)

Accessories (order separately)

WM5

WM5, WM25, WM100 - Magnetic Cable Tie Mounts

Altronix WM5, WM25, and WM100 are packs of 5, 25 or 100 magnetic cable tie mounts respectively. They accommodate standard zip ties or velcro straps.
These are ideal for wire management in our Trove series.

Mounting Magnet

MM4, MM8, MM12, MM24 - Magnetic Mounting Solution

Altronix mounting magnets accommodate screws and nylon standoffs to allow for mounting various boards/accessories in any metal enclosure or backplane.

BR1

BR1 - Sub-Assembly Mounting Bracket

Altronix BR1 mounting bracket is compatible with Altronix Maximal and Trove enclosures. It allows to mount one (1) PD4UL(CB), PD8UL(CB), ACM4(CB), MOM5, VR6, PDS8, NetWay5B or LINQ8PD(CB) sub-assembly on the enclosure's inside wall, saving valuable space.

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Optional Backplanes

Backplane Model	Manufacturer	Dimensions (H x W x D)
TAG2	AMAG M4000	25.375" x 19.375" x 0.3125" (644.5mm x 492.1mm x 8mm)
TAM2	AMAG M2510	
TBH2	Bosch	
TBL2	Universal Blank Backplane	
TBV2	Brivo	
TCV2	CDVI	
	Openpath	
TDM2	DMP Wiegand	
TDR2	DIN Rail	
THC2	Hartmann	
THN2	Honeywell NetAXS	
THW2	Honeywell ProWatch and WinPak	
TKA2	Keyscan	
TKH2	Kantech	
TKS2	Keri Systems	
TM2	Mercury	
TPX2	Paxton Net2 Plus and Paxton10	
TSA2	Salto	
TSH2	Software House Pro and Ultra	
TSL2	Sielox	
TSS2	LenelS2 NetBox	
TV2	HID Vertx / HID Aero	
TZ2	ZKTeco	

Optional Door Backplanes

Backplane Model	Manufacturer	Dimensions (H x W x D)
TBHD2	Altronix, Bosch	23.75" x 18.125" x 0.3125" (603.3mm x 460.4mm x 8mm)
TDMD2	DMP Control Panels, Expansion and Wiegand Modules	
THWD2	Honeywell ProWatch and WinPak	
TMV2	Altronix, Mercury and HID Vertx / HID Aero	

Accessories (order separately)

Trove2BWC with batteries

Trove2BWC with wires

TROVE2BWC - Battery/Wire Trough Enclosure

Altronix Trove2BWC is a dual-purpose enclosure that can be used as wiring trough or battery cabinet when mounted above or below of the Trove2 integrated power and access solution.The knockouts on the Trove2BWC have been strategically placed to line up with the Trove2 allowing for easy conduit connections between cabinets.Trove2BWC includes cam locks and 2 tamper switches to ensure access to wiring and batteries is secure.

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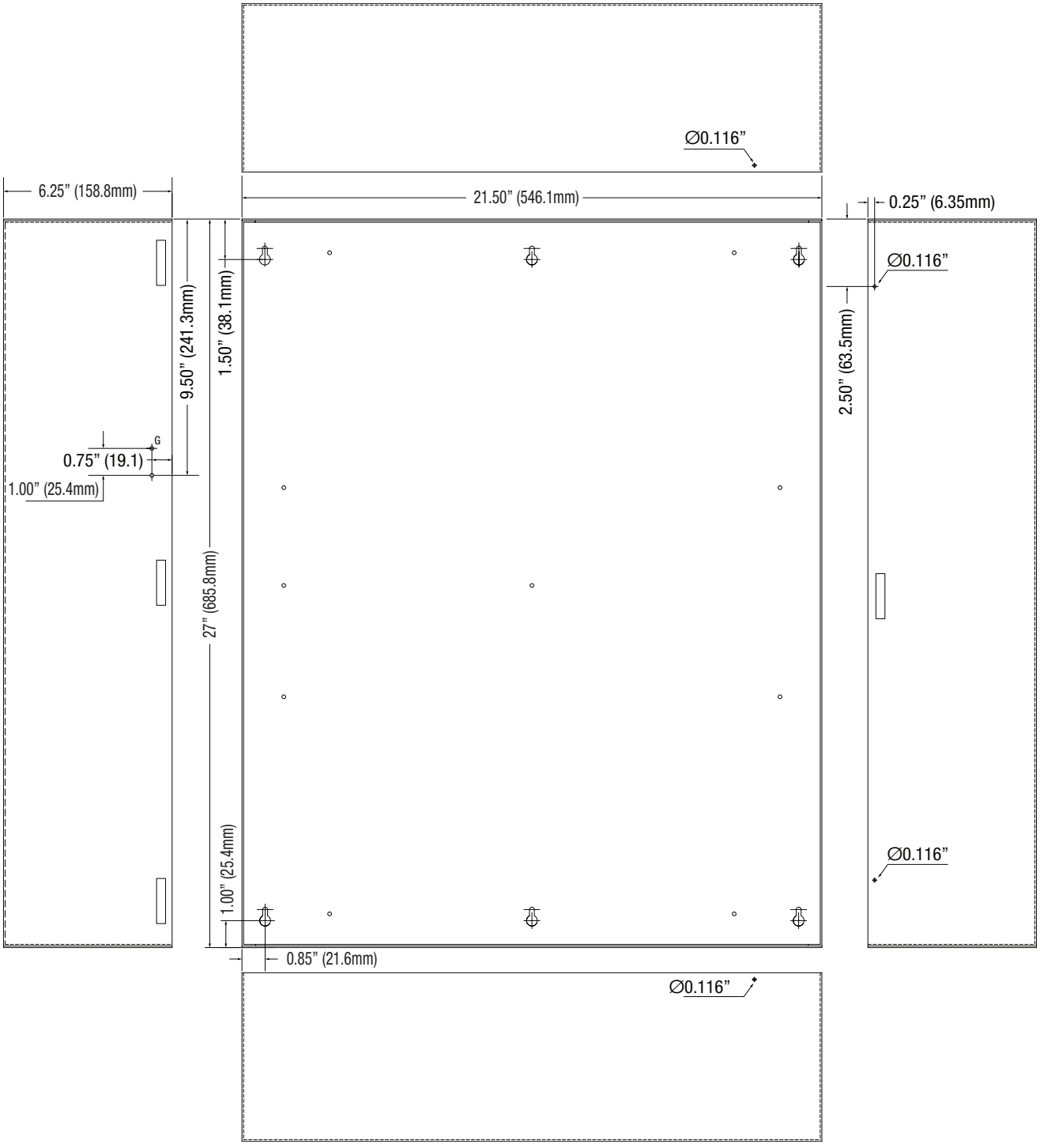
Dimensions and Drawing

Dimensions (H x W x D approximate)

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



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