

# FX Electronic Packaging Rack



The FX is a line of general packaging enclosures. They can be used as a universal platform with the flexibility to configure specific design requirements with little or no custom modification.

## Specifications:

- Static load rating of 3,500 lbs.
- MIL STD 901D Shock
- MIL STD 810E Vibration
- EIA 310D
- RoHS Compliant
- 2 pairs of clear coat mounting channels
- Four 1,000 lb. leg levelers for ground support
- Joining hardware kit
- Full line of accessories available
- Mounting channels and leg levelers included
- Ten year warranty
- Custom sizes and designs available with AMCO's in house design team
- STEP files available per request

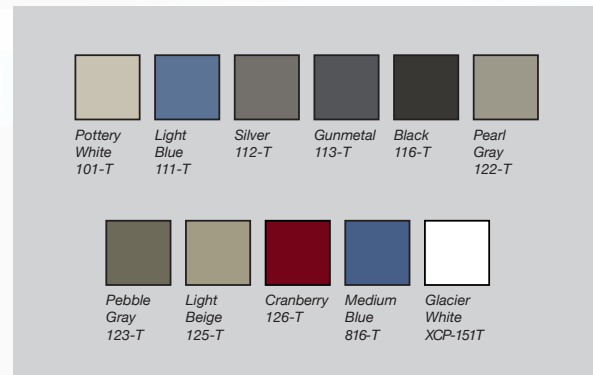
## 19" Width Frames

RU Height	Overall Height	Panel Width	25.5" Depth	30" Depth	36" Depth
45	87.56"	19"	FX78-19-25	FX78-19-30	FX78-19-36
40	78.06"	19"	FX70-19-25	FX70-19-30	FX70-19-36
35	69.81"	19"	FX61-19-25	FX61-19-30	FX61-19-36
30	61.06"	19"	FX52-19-25	FX52-19-30	FX52-19-36
24	50.56"	19"	FX42-19-25	FX42-19-30	FX42-19-36
18	40.06"	19"	FX31-19-25	FX31-19-30	FX31-19-36
12	29.56"	19"	FX21-19-25	FX21-19-30	FX21-19-36

Note: For 24" panel opening width, change 19 to 24 in part number. (i.e. FX21-19-25 becomes FX21-24-25) and add 5.00" to 19" panel width dim.

Also available and quoted on request, 18" and 22" frame depths, 30" panel opening widths. If mounting FX frames to floor, reverse caster bracket modification is available and quoted on request.

## Cabinet Color Options:



AMCO Enclosures offers standard color choices (up to 2 per console) for no extra charge. Custom colors are available and quoted upon request.



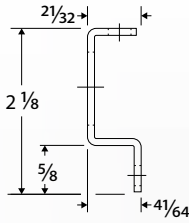
## Doors

FX doors are available in both 19" and 24" panel widths in solid, louvered and Plexiglas (polycarbonate) models and in the same heights as their corresponding frames. They feature easy lift-off hinges for door removal and access to equipment.

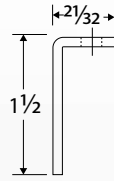
- Available in Solid, Louvered and Plexiglas (polycarbonate) models. (Plexiglas doors feature a smoked finish)
- Doors can be selected as flush or face mount
- All doors feature a brushed aluminum handle with keyed lock

# FX Electronic Packaging Rack

## MX



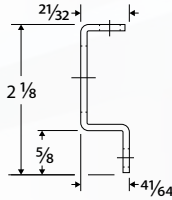
## MXL



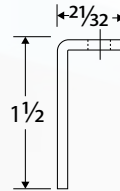
## Mounting Channels

MX and MXL channels provide standard mounting options in plated 14 ga. CRS channels. The MX channel provides dual mounting flanges for a panel mounting surface (front) and an equipment support (side) mounting surface. Available with standard EIA hole punching for clip nuts with either 12-24 or 10-32 thread.

## MXT

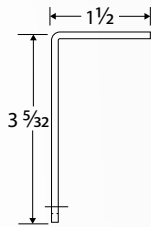


## MXLT

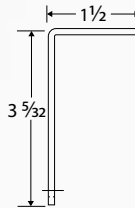


MXT and MXLT channels (11 ga.) are the same as MX and MXL, except they are drilled and tapped 10-32 on the panel-mounting flange.

## MXW



## MXWT



MXW and MXWT channels provide for the mounting of 19" equipment in a 24" panel width FX frame.



Louvered, Solid, and Perforated Top Panels

## Top Panels

Available in solid, louvered and perforated steel and provide an additional level of security while bolting directly to the top of the frame. Louvered and perforated model top panels promote passive heat dissipation.



BTA10 Fan

## Top Panels with BTA10 Fan

Top panel with BTA10 fan includes 1ea. BTA10 fan with 540 CFM per fan, 6' power cord and external finger guard.



## Solid Side Panel

Material: 18 ga. CRS  
Solid Steel

## Louvered Side Panel

Material: 18 ga. CRS  
Louvered Steel

## Also Available:

Titan EP and Titan ZN4 Seismic Rack

