

# Titan Cable Management Rack (TCM)

AMCO's Titan Cable Management rack is a high density, open architecture cable management system that establishes pathways for large volume network cabling. It provides complete accessibility for cabling swaps and add-ons, while providing optimal heat dissipation. This allows your network hardware to run cooler and perform as intended.

Certified Load Rating: Rack Heights:

2,100lbs. 45RU and 51RU

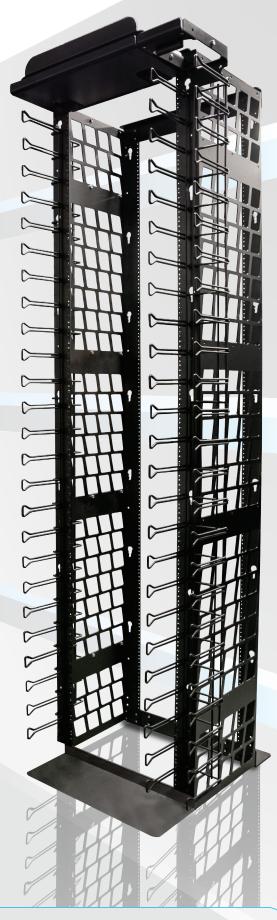
Rack Width: Rack Depths:

23" 6", 10", 16", and 30"

RU Height	Overall Height	6" Depth	10" Depth	16" Depth	30" Depth
45	83.68"	TCMR-45U-6	TCMR-45U-10	TCMR-45U-16	TCMR-45U-30
51	94.18"	TCMR-51U-6	TCMR-51U-10	TCMR-51U-16	TCMR-51U-30

## **Features:**

- Open architect design promotes optimal airflow
- TCM racks support large cable bundles with dedicated raceways
- · Large vent pattern in rack sides help heat dissipation
- Racks are constructed of heavy duty aluminum-creating a light weight rack with a high load rating
- Bottom flange at base of rack can be turned inward for typical 2'x2' computer floor tile mount
- Assembles quickly for faster installation set-up
- Bases have a cover plate that conceals assembly hardware and the bolt down base
- · Vented doors with dual handles for LH/RH access to equipment
- Cable manager with door is available in 6", 10", 12", and 16" widths for large cable bundles
- Third rail option available for shallower equipment mounting into 30" depth racks
- #12-24 spare hardware for 6", 10" and 16" depth racks, M6 hardware for the 30" depth
- Baffle kit option for directing cold intake air to side of switches where it is exhausted out into the hot aisle
- Available in eleven standard colors









# Titan Cable Management Rack Available Options

#### **TCM Doors:**

Titan Cable Manager doors have a 77% open vent pattern. Doors feature a dual handle design that allows either RH/LH access to your network equipment. All doors have swing handles with keyed locks.

· Concealed hinges with easy off release

## **Cable Manager with Door:**

Constructed of .230" dia. steel wire, these vertical cable managers are available in 6", 10", 12", and 16" widths. Solid doors have dual hidden latch mechanisms that provide access to cabling from either side.

 Wire cable managers have 2RU fingers for larger cable bundles

### **End Cap:**

TCM end caps provide an additional layer of security between your cable management and outside access

Bolt down design prevents outside access

#### **Baffle Kit:**

TCM baffle kits direct intake cold air into side of network switches where it is converted into hot exhausted air that exits into hot aisle

#### **Third Rail:**

Third rails are available in 51RU and 45RU rack heights and provide additional depth location support for shallower equipment mounting in 30"deep racks.

- · Rails are M6 style
- Set consists of of mounting rails and side struts for front-to-rear equipment adjustments

#### **Ladder Brackets:**

Ladder brackets mount to the top of the TCM rack and support your overhead cable raceways.

- Adjustable height and width hardware for your wire baskets, ladders and other overhead cable management systems
- Either 6"-12" or 12"-24"