

Titan Cable Management (TCM) Rack



Certified Load Rating:

2,100lbs.

Rack Heights:

51RU and 45RU

Rack Width:

19" or 23" equipment mounting

Rack Depths:

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

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

How to Specify Color

- For Black add "-116" to the end of the part number. For example: TCMR-51U-6-116
- For White add "-151" to the end of the part number. For example: TCMR-51U-6-151

Features:

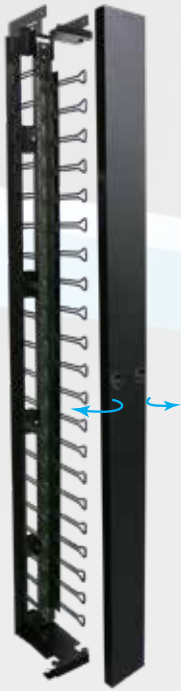
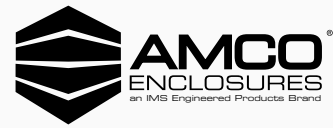
- Large vent pattern in rack sides help heat dissipation
- #12-24 hardware for 6", 10" and 16" depth racks, M6 hardware for the 30" depth
- Stocked in standard black and white with a durable powder coat finish or available in nine additional standard colors (additional lead time)

Estimated Cable Fill Capacities for TCM Frame

Part Number	Description	Usable Area (sq. in.)	Recommended Fill					Maximum Cable Fill				
			Cat 5e	Cat 6	Cat 6a	2091SD	2091B	Cat 5e	Cat 6	Cat 6a	2091SD	2091B
			0.200	0.250	0.300	0.265	0.285	0.200	0.250	0.300	0.265	0.285
TCMR-xxU-30	TITAN CABLE MANAGEMENT RACK 30"D	175.0	1114	713	495	635	549	1671	1070	743	952	823
TCMR-xxU-16	TITAN CABLE MANAGEMENT RACK 16"D	94.0	598	383	266	341	295	898	574	399	511	442
TCMR-xxU-10	TITAN CABLE MANAGEMENT RACK 10"D	60.3	384	245	170	218	189	575	368	256	328	283
TCMR-xxU-6	TITAN CABLE MANAGEMENT RACK 6"D	36.8	234	150	104	133	115	351	225	156	200	173

Note: The fill rates listed are at 40% and 60%.

Titan Cable Management (TCM) Rack



Vertical Cable Manager with Door

- TCM cable manager doors have a solid face with hidden hinges that feature easy on/off access to cabling
- Comes standard with 7.25" depth metal fingers with 2RU (3.50") or 1RU spacing
- Vertical cable managers are available in two widths – 6" and 10" in either a 51RU or 45RU rack height; 12" and 16" wide are available as custom sizes with additional lead time

RU Height	Overall Height	Finger Spacing	6" Width	10" Width
51	89.00"	2RU	TCMFD-51U-6	TCMFD-51U-10
45	78.50"	2RU	TCMFD-45U-6	TCMFD-45U-10
51	89.00"	1RU	TCMFD-1-51U-6	TCMFD-1-51U-10
45	78.50"	1RU	TCMFD-1-45U-6	TCMFD-1-45U-10

Note: TCMFD-1 part numbers have fingers at every RU

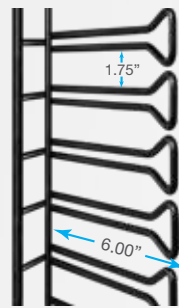
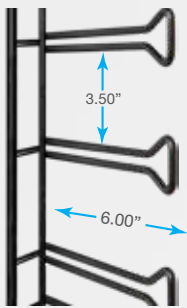
How to Specify Color

- For Black add "-116" to the end of the part number. For example: TCMFD-51U-6-116
- For White add "-151" to the end of the part number. For example: TCMFD-51U-6-151

Cable Manager with Door

2RU Finger Wire Cable Managers

Wire Cable Managers Metal fingers have a depth of 7.25" to accommodate larger cable bundles with a usable depth of 6" in 2RU designs for cable-routing requirements. 2RU fingers have a full 3.50" open spacing from finger center to finger center.



2RU Finger Cable Manager

1RU Finger Cable Manager

Estimated Cable Fill Capacities for TCM Cable Managers

Part Number	Description	Usable Area (sq. in.)	Recommended Fill					Maximum Cable Fill				
			Cat 5e	Cat 6	Cat 6a	2091SD	2091B	Cat 5e	Cat 6	Cat 6a	2091SD	2091B
			0.200	0.250	0.300	0.265	0.285	0.200	0.250	0.300	0.265	0.285
TCMFD-xxU-16	FINGERS WITH DOOR 16"	167.0	1063	680	473	606	524	1595	1021	709	908	785
TCMFD-xxU-12	FINGERS WITH DOOR 12"	118.0	751	481	334	428	370	1127	721	501	642	555
TCMFD-xxU-10	FINGERS WITH DOOR 10"	97.0	618	395	274	352	304	926	593	412	528	456
TCMFD-xxU-6	FINGERS WITH DOOR 6"	41.0	261	167	116	149	129	392	251	174	223	193

Note: The fill rates listed are at 40% and 60%. 12" and 16" wide are available as custom sizes with additional lead time.