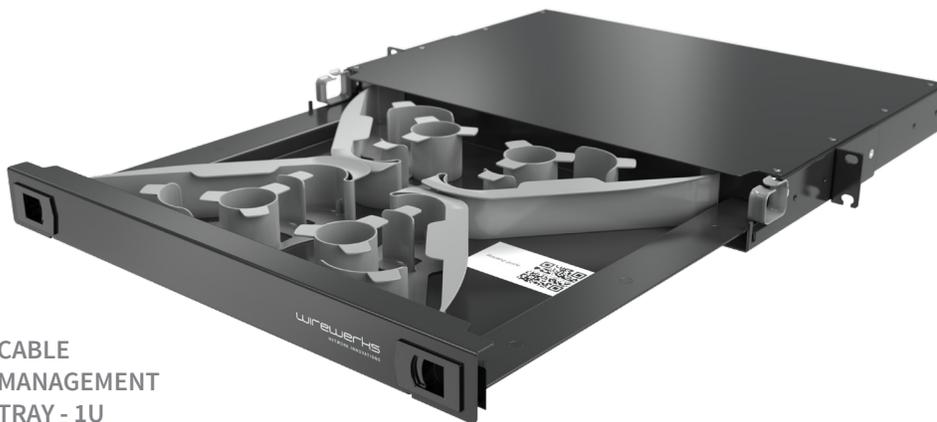


CABLE MANAGEMENT TRAY

PDS-0247



CABLE MANAGEMENT TRAY - 1U



CABLE MANAGEMENT TRAY - 2U

DESCRIPTION

Wirewerks' Cable Management Tray is a drawer-style 19" rack-mount fiber enclosure designed to manage, protect and provide slack storage for up to 144F (72 duplex patch cords) in just 1U of valuable rack space and 288F in 2U.

The **Wirewerks Cable Management Tray (CMT)** provides easy, cost-effective fiber patch cord management without the provisioning, inventory, and cost issues typically associated with 'exact length' patch cord management strategies. High fiber count, high-capacity slack management within the **CMT** means network managers may service any equipment or fiber panel patching requirement with a small inventory of standardized patch cord lengths. The **CMT** eliminates slack storage issues in vertical managers and provides horizontal cable management and routing with cable entry/exit on both sides of the enclosure.

Critically important fiber bend-radius protection is achieved through the **CMT's** unique, patent-pending V-shaped primary routing guides. These guides allow the **CMT's** sliding drawer to fully open and close while maintaining proper bend-radius protection at all times, without the need for entry/exit slack loops. The **CMT's** precision-engineered internal fiber management components deliver high-capacity slack management and superior fiber protection in a technician-friendly, easy-to-access enclosure.

Wirewerks' Cable Management Tray provides high-capacity fiber patch cord slack storage and fiber management in virtually any fiber patching application found in broadband, data center, and premise network environments.



FEATURES and BENEFITS

- High-capacity enclosure supports up to 144F/288F in 1U and 2U respectively (up to 72 /144 x 1.2mm duplex patch cords - up to 3 meters each)
- Double (or more) capacity compared to competitive products
- Slide-out drawer design provides technician-friendly, easy access to fibers and internal fiber management
- Patent-pending V-shaped primary fiber guide allows drawer to fully open/close with proper bend-radius protection and strain-relief
- Slide-out drawer bottom panel is precision manufactured using light-weight, high-strength spring steel with formed-in lateral strength members for stability/rigidity in full-open position
- Stainless steel ball-bearing drawer slides provide smooth operation and low maintenance, extended lifespan
- High-quality 16 gauge CRS enclosure finished in durable matte black paint
- All fiber management components manufactured from high-impact ABS thermoplastic; UL 94V-0 flammability rating
- Adjustable mounting ears allow selectable mounting depth in racks
- Rear-facing mounting option allows drawer to open towards the back of the rack, desirable in some equipment rack deployments with equipment ports and patch cords at the rear of rack
- Easy-to-scan QR Code allows technicians to access latest version of routing and installation best practices
- Integrated front panel sliding latches secure drawer in closed position
- 2U CMT includes magnetic Dry-Erase labeling plate

For additional information regarding **Wirewerk's Cable Management Tray**, please contact Customer Service at sales@wirewerks.com

ORDERING INFORMATION

Part Number	Description
CMT-1U-12	Wirewerks Cable Management Tray 1U
CMT-2U-12	Wirewerks Cable Management Tray 2U

INCLUDED

Part Number	Included
CMT-1U-12	<ul style="list-style-type: none"> • 4 x machine screw 12-24, 1/2" long, Philips head • 4 x machine screw 10-32, 1/2" long, Philips head • 1 x danger/caution safety magnet
CMT-2U-12	<ul style="list-style-type: none"> • 6x Machine screw 12-24, 1/2" long, Philips head • 6x Machine screw 10-32, 1/2" long, Philips head • 1x Danger / Caution safety magnet

PACKAGING and SHIPPING

Part Number	Dimensions	Shipping Weight
CMT-1U-12	14.37" x 20.67" x 3.94" (365mm x 525mm x 100mm)	6.1 kg (13.4 lbs)
CMT-2U-12	21" x 15" x 6.25" (533mm x 381mm x 152mm)	11 kg (24 lbs)

PHYSICAL SPECIFICATIONS

Parameter	CMT 1U	CMT 2U
Product Dimensions	19.0" x 1.75" x 13.8"	19" x 3.5" x 13.8"
Product Weight	5.2 kg (11.5 lbs)	10.4 kg (22.92 lbs)
Materials (plastics, metals, etc.)	Cold rolled steel, spring steel and UL 94V-0 thermoplastic	
Color & Finish	Black Dull Finish	

MECHANICAL SPECIFICATIONS

Parameter	Value
Operating Temperature	-40° C (-40° F) ~ 75° C (167° F)
Storage Temperature	-40° C (-40° F) ~ 75° C (167° F)

STANDARDS COMPLIANCE

EIA/ECA-310-E
Cabinets, Racks, Panels and Associated Equipment Standard

UL 94
Tests for Flammability of Plastic Material for Parts in Devices

ANSI/TIA-942-B
Telecommunications Infrastructure Standard for Data Centers

ANSI/TIA-568-C.3
Optical Fiber Cabling Components Standard

TIA-569-E
Commercial Building Standard for Telecommunications Pathways and Spaces

IRoHS
Directive on Restriction of Hazardous Substances