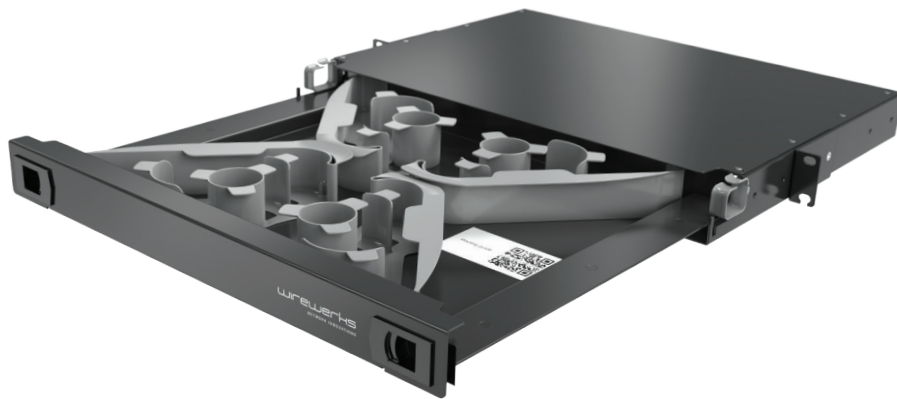


CABLE MANAGEMENT TRAY

PDS-0247



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.

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 1U Enclosure supports up to 144F (up to 72 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

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

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

PACKAGING and SHIPPING

Description	Dimensions	Shipping Weight
Cardboard Box	14.37" x 20.67" x 3.94" (365mm x 525mm x 100mm)	6.1 kg (13.4 lbs)

PHYSICAL SPECIFICATIONS

Parameter	Value
Product Dimensions	19.0" x 1.75" x 13.8" (483mm x 44.5mm x 351mm)
Product Weight	5.2 kg (11.5 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