

# The Mega Snake<sup>®</sup> Advantage High Capacity Cable Tray



**Mega Fast!**  
**Mega Smart!**



# Mega Snake® Crushes the Competition!

In a side by side cost comparison of Mega Snake versus Generic Wire Basket using a 90° turn, Mega Snake saved as much as 75% in materials and labor.

## Mega Snake® 90° Turn Analysis

	Generic Wire Basket	Mega Snake
Tray Size	6"D x 24"W	6"D x 24"W
Labor Rate	\$60.00/Hour	\$60.00/Hour
Number of Wire Cuts	308	0
Time Required	35mins	5mins
Total Labor	\$35.00	\$5.00
List Cost of Tray Section	\$97.16	\$50.50
Additional Connection Components	11 - Splice Washers   1 - Ground Strap	1 - Splice Kit
Cost of Additional Components	\$22.56	\$12.90
Total Cost per 90° Sweep	\$154.72	\$68.40

### Analysis:

There is a 56% savings for each 90° sweep plus the overall time savings of 30 minutes of labor reduces the cost per turn by an additional \$30.00. The total cost per 90° sweep would be \$38.40 or 75%!

## Mega Snake® is Green!



LEED (Leadership in Energy and Environmental Design) Green Building Rating System is a voluntary, consensus-based national standard for developing high-performance, sustainable building. Snake Tray is committed to LEED and our products have many inherent features to help building owners, architects and design engineers reach these building goals.

### Made of recycled steel

Mega Snake is made of 100% recycled US steel

### No material waste

Mega Snake is pre-manufactured in straight, turns and crossing sections so no material waste is created and our system uses less hardware and accessories to install minimizing landfill additions

### US manufactured with distribution centers throughout the United States

Mega Snake uses less transportation to reach the building site

### Compact shipping and packaging

Snake Tray stacks together for compact shipping using less packaging materials and requiring less material handling on the job site which reduces transportation costs

# Mega Snake<sup>®</sup> High-capacity cable tray system radically reduces labor and installation costs!

Mega Snake allows crews to complete installations faster and reduce installed costs by eliminating labor-intensive steps and parts required by traditional cable tray systems.

## Mega Fast Installation

- Built-in suspension system eliminates brackets or struts
- Unique design connects trays in under one minute - far faster than traditional cable trays
- Eliminates field fabrication of turns, tees and cross sections

## Mega Smart Choice

- Patented design installs faster than traditional wire basket tray
- Pre-manufactured turns, tees, cross sections eliminate laborious cutting and sharp edges
- Unique nesting, stackable design reduces shipping, handling costs

## Mega Versatility

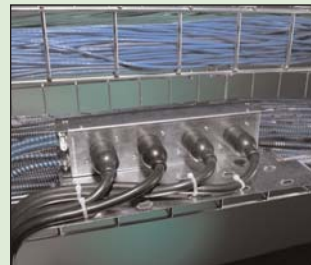
- High capacity cable tray for high and low voltage cables
- Overhead and under floor models
- Patented rail can be accessorized with electrical boxes, patch panels, wireless distribution boxes and many others



Built-in suspension system eliminates the need for costly and time-consuming brackets or center strut supports.



Our pre-manufactured turns, tees and intersections eliminate labor-intensive cutting and clipping.



Accessory rail allows interface with other Snake Trays, patch panels, strain relief and fiber optic pass over devices.

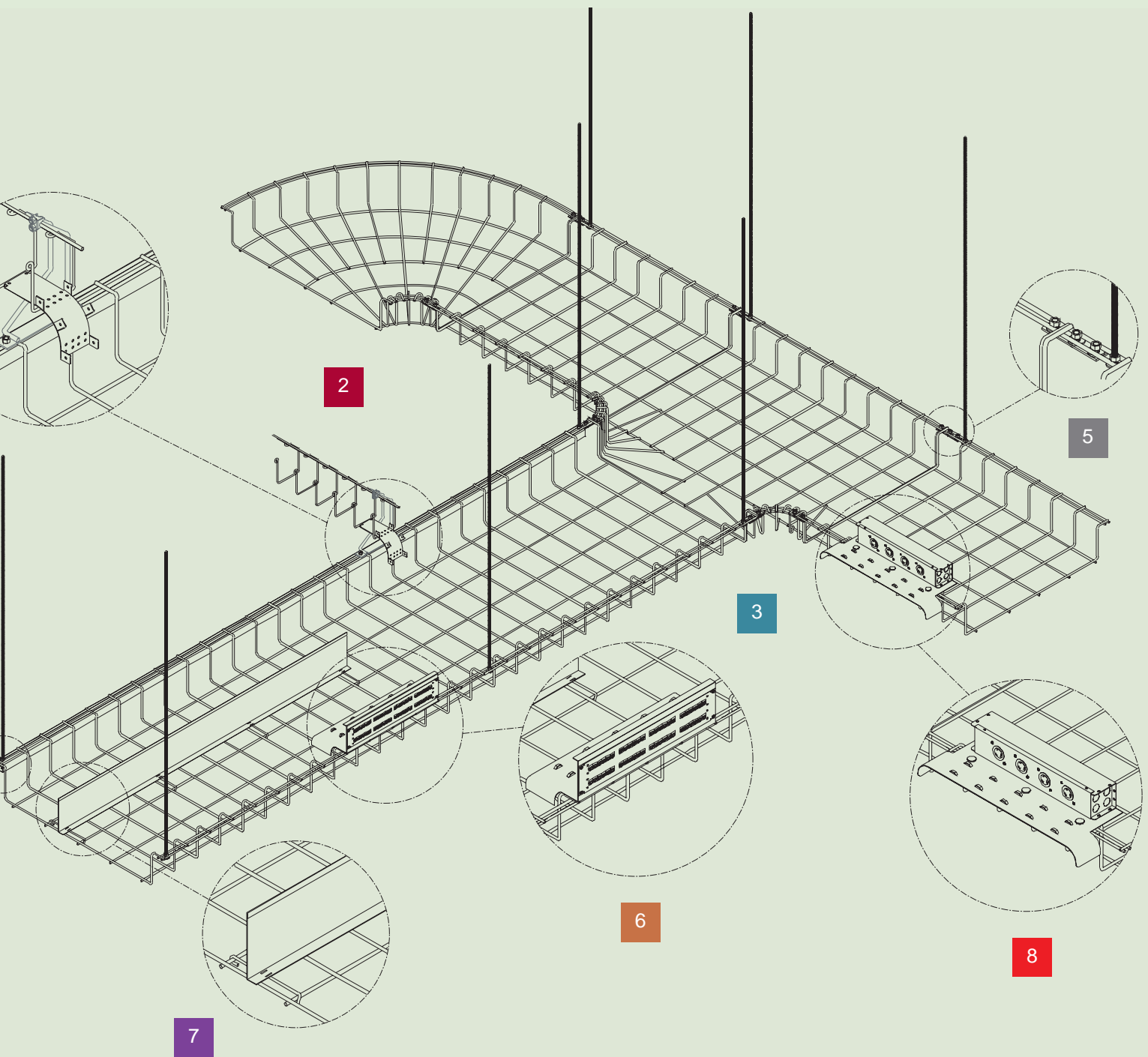


Unique nesting stackable design reduces shipping and handling costs.

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**1** Unique Accessory Rail makes this the only cable tray system that provides support for hanging additional cable trays, devices and accessories

**2** Pre-manufactured Turns eliminate labor-intensive cutting and allows for consistent bend radius

**3** Pre-manufactured Tees & Cross Sections save onsite labor

**4** Optional Spanning Bar allows Mega Snake to span over ten (10) feet without deflection

**5** Snake Rail Built-in Suspension System requires no brackets and allows for random placement of hanging rods; also eliminates need for accessory hanging brackets and provides for a grounded tray connection; self-aligning splice kit

**6** Inline Patch Panel Interface attaches directly to the Accessory Rail minimizing the need for equipment racks

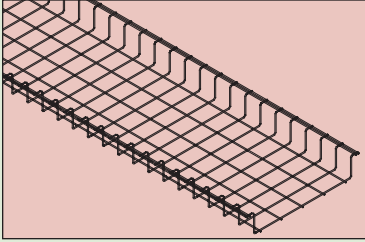
**7** Divider Grid snaps into position to form a divided pathway

**8** Power Module offers empty or pre-wired modules that attach directly to the accessory rail to provide power in client designated locations greatly reducing electrical construction costs.

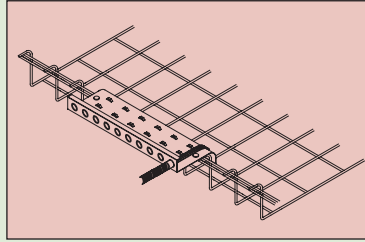


# 80I Series Mega Snake® System

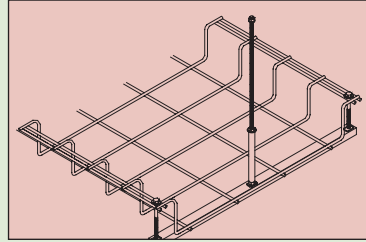
Straight Sections



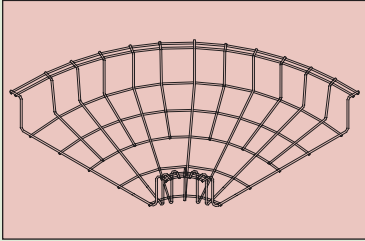
Conduit Adapter



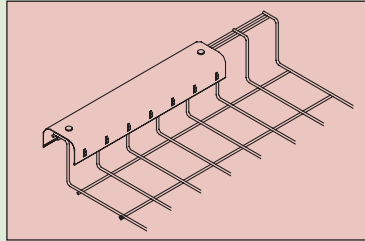
Center Support



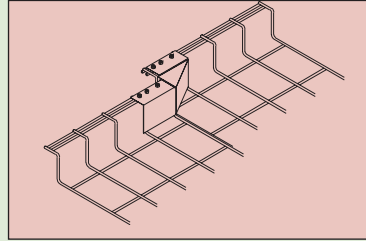
90° Turns



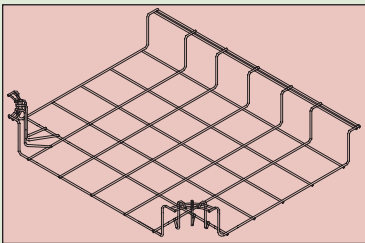
Rail Mount Cable Drop Out



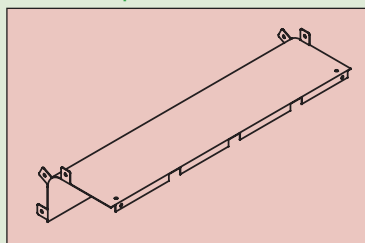
Size Adapters



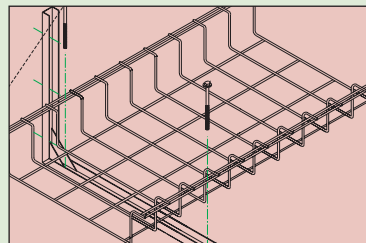
T-Section



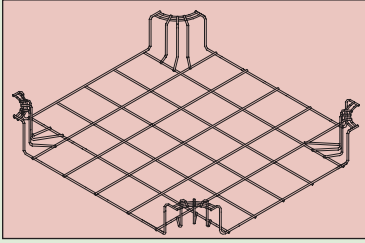
Cable Drop Out



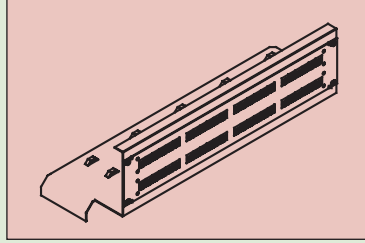
Wall Brackets



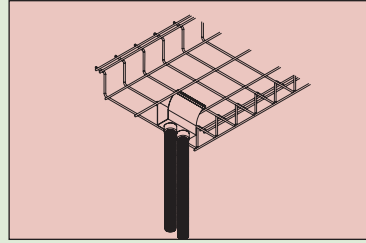
Crossing Grid



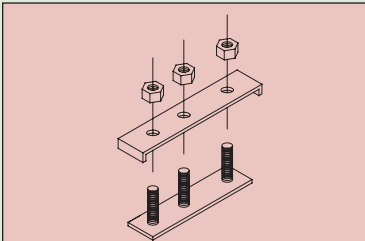
Patch Panel Adapter



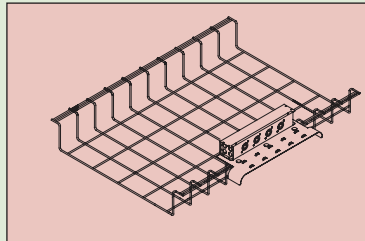
Fiber Optic Turnout Module



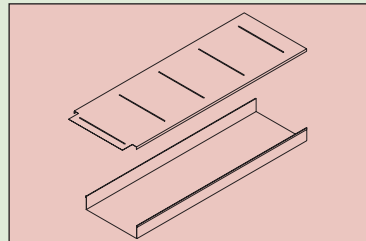
Splice Kit



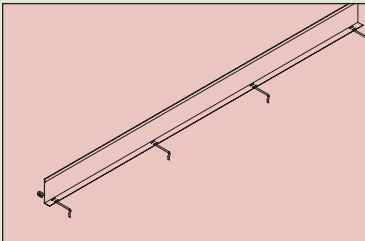
Power Distribution Module



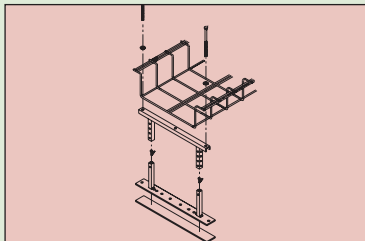
Tray Inserts and Covers



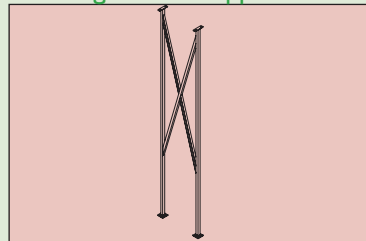
Divider Grid



Cabinet Bracket



Full Height Floor Supports



# The Snake Tray® Advantage

Snake Tray has revolutionized cable management, power distribution and airflow management with a stream of innovative products designed to install quickly, reduce labor and material costs and drive down the total cost of construction.

**Snake Tray substantially reduces on-site install time to cut labor costs!**



## Snake Bus®

Snake Bus is green power distribution for access floors that is pre-configured for quick installations, moves and changes. Flexible power for workstations, call centers, trading desks and data centers.

**Snake Canyon®**  
Snake Canyon is the fastest-to-install modular cable tray system for access floors. Its unique patented mounting system Cam-Loc and Latch-Loc require no additional hardware and installs in a fraction of the time compared with traditional cable trays. Can integrate with any access floor while maintaining proper airflow.



## Snake Tray™

Snake Tray, the world's only hand bendable cable tray system, eliminates time-consuming cutting and clipping to create turns. The built-in mounting hardware along with a single point connection and hand bendability allows this cable support system to install faster than traditional wire mesh cable trays.



## Snake Air®

Snake Air airflow managers for data centers and workstations offer a cost effective way to manage airflow to protect sensitive equipment from overheating and to conserve energy. There are Snake Air models for access floors, equipment racks and network switches.

Snake Tray® products are covered by one or more of the following patents: #6,637,704, #6,637,165, #6,463,704, #6,460,812, #6,449,912, #6,361,000, #6,347,493, #6,019,323, #5,953,870, #5,839,702, #6,926,236, #6,347,493, and #7,168,212. Other US and Foreign Patents Pending.

## Snake Tray®

800-308-6788 • 631-674-0004

web: [www.snaketray.com](http://www.snaketray.com)

291 Skip Lane, Bay Shore NY 11706 USA

Fax: 800-881-6641 • 631-674-0010

MADE IN USA

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