



Powering and Connecting Your World

## NEW PRODUCT ANNOUNCEMENT

### SmartRack® Aisle Containment System

# Improve Rack Aisle Cooling Efficiency with an Easy-to-Assemble Containment System



A fully assembled aisle containment system improves cooling efficiency while keeping equipment accessible.

#### Perfect for:

Hot or cold aisles in data centers and server rooms.

Tripp Lite's aisle containment system is a simple way to improve cooling efficiency in hot aisle/cold aisle rack configurations. Essentially creating a room within the aisle, the system helps keep hot and cold air separated to make existing air conditioning systems more effective.

The system is designed to be installed without the assistance of contractors or HVAC specialists. Components are organized into modular kits and come with assembly hardware for easy step-by-step installation.

## Key Benefits

### COOLING OPTIMIZATION

- Aisle containment keeps hot and cold air separated for more efficient cooling, better temperature control and improved equipment performance.
- Increased cooling efficiency saves energy and lowers air conditioning costs.

### CONVENIENT SETUP

- Installation does not require a contractor or HVAC specialist, saving time and expenses.
- Kits have a manageable number of parts and include assembly hardware to streamline installation.
- Frame mounts to floor with included brackets and user-supplied hardware.

### SECURITY

- Sliding double doors have a key lock for controlled aisle access.
- Roof panels and sliding double doors have clear acrylic panels, allowing room light into the aisle for security and monitoring.

### COMPATIBILITY

- The system works with any combination of 42U, 45U and 48U rack cabinets from most manufacturers.
- Racks can be standard width (600 mm) or wide (750 mm).
- The system is compatible with new installations and retrofits to existing aisles.

### FLEXIBILITY

- Modular kits make it easy to adjust the system if aisle configurations change.
- Telescopic beams adjust to accommodate four to six standard-width racks per side or four to five wide racks per side.
- Multiple kits may be connected for longer aisles.

# Feature Focus

## A Frame End Kit

SRCTMFRM

At least two frame end kits are required. Keyhole slots on the uprights make it easier to install and secure the telescopic beams.



## B Telescopic Beam Kit

SRCTMTTLBM

The adjustable beams connect to the frame ends and support the roof panels.



## C Sliding Double Door Kit

SRCTMTSDD

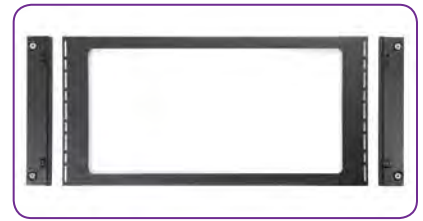
Kit includes key-locking sliding doors for one end of the aisle. Attached brush strips help prevent air from escaping.



## D Roof Panel Kit

SRCTMTCVR600/SRCTMTCVR750

Kit includes a roof panel and two magnetic filler panels, which close the gap between the beam and the top of the rack cabinet.



## Riser Panels

Riser panels are for installations with racks of varying heights. Panels attach to the underside of the upper support beams with the included hardware.

### Short Riser Panel Kit (3U)

SRCTMTR600SH/  
SRCTMTR750SH

Includes two  
3U panels.



### Tall Riser Panel Kit (6U)

SRCTMTR600TL/  
SRCTMTR750TL

Includes two  
6U panels.



## SPECIFICATIONS

Description	Model for 600 mm Racks (Standard Width)	Model for 750 mm Racks (Wide)
Frame End Kit	SRCTMFRM	
Telescopic Beam Kit	SRCTMTTLBM	
Sliding Double Door Kit	SRCTMTSDD	
Roof Panel Kit	SRCTMTCVR600	SRCTMTCVR750
Short Riser Panel Kit (3U)	SRCTMTR600SH	SRCTMTR750SH
Tall Riser Panel Kit (6U)	SRCTMTR600TL	SRCTMTR750TL



All kits include assembly hardware and have a 5-year limited warranty. Hot-aisle containment requires user modification for exhaust air venting.

Design your Tripp Lite aisle containment system at [triplite.com/acs](http://triplite.com/acs).



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