



## NEW PRODUCT ANNOUNCEMENT!

SmartRack® Quiet Server Racks

# Reduce Noise from IT Equipment with Sound Suppression Racks



Model: SRQ24U

### Perfect for:

Open-plan offices, classrooms,  
retail locations and recording studios.

In addition to organizing and securing 19 in. network equipment, Tripp Lite's new SmartRack floor-standing rack enclosures have a hidden feature: built-in sound suppression. Sound-dampening baffles made of acoustic foam reduce equipment noise, promoting a quiet work environment in and adjacent to IT areas to encourage calmness and productivity. These quiet racks are especially useful for organizations that do not have the space or the need for a dedicated server room.

### Key Benefits

#### NOISE REDUCTION

- Sound-dampening foam baffles reduce acoustic levels up to 28 decibels (SRQ18U and SRQ24U) or 20 decibels (SRQP42UB).
- Lower equipment noise levels provide more options for rack placement.

#### EFFECTIVE VENTILATION

- Unique airflow design helps prevent equipment from overheating.
- SRQ18U and SRQ24U have built-in fans to push warm air out.

#### SECURE ORGANIZATION

- Front and rear locking doors help keep equipment secure. SRQP42UB also has locking split side panels.
- Enclosures meet physical equipment and media security requirements for PCI DSS (Payment Card Industry Data Security Standard) compliance.

#### EASY INTEGRATION

- SRQ18U and SRQ24U have a durable MDF overlay to blend seamlessly into office environments.
- SRQP42UB has integrated baying hardware for orderly expansion.

#### CONVENIENT DEPLOYMENT

- Enclosures ship fully assembled for quick deployment.
- Rolling casters facilitate final positioning. SRQP42UB has levelers for long-term support.

## Feature Focus

### Sound-Dampening Baffles

(All SRQ Models)

Interior baffles made of special acoustic foam absorb equipment sounds to reduce ambient noise levels.



### MDF Overlay

(SRQ18U & SRQ24U)

A layer of MDF over a steel frame allows the rack enclosures to blend in with office furnishings.



### Locking Front and Rear Doors

(All SRQ Models)

The doors have a key lock to keep equipment secure. SRQP42UB also has locking side panels.



### Exhaust Fans

(SRQ18U & SRQ24U)

Two banks of five fans push warm air through chambers in the side panels and out exhaust vents.



### Equipment Mounting Rails

(All SRQ Models)

The mounting rails provide horizontal and vertical mounting points that can be adjusted to match device depth.



### Power Strip

(SRQ18U & SRQ24U)

The exhaust fans plug into the included six-outlet power strip, which connects to a standard 120V outlet.



### Casters

(All SRQ Models)

Rolling casters assist in the final positioning of the rack enclosure. SRQP42UB also has levelers to provide long-term support.



### Split Side Panels

(SRQP42UB)

The side panels are removable and have a split design for easy access to equipment during inspection and maintenance.



## SPECIFICATIONS

Model	SRQ18U	SRQ24U	SRQP42UB
Rack Space	18U	24U	42U
Maximum Device Depth	45"	45"	37"
Front/Rear Doors	Split, Locking	Split, Locking	Reversible (Front), Locking, Removable
Side Panels	Not Removable	Not Removable	Split, Locking, Removable
Noise Reduction	Up to 28 dB	Up to 28 dB	Up to 20 dB
MDF Overlay	Front, Rear, Sides	Front, Rear, Sides	—
Ventilation	10 Internal Exhaust Fans	10 Internal Exhaust Fans	Passive Airflow Design
Stationary Weight Capacity	750 lb.	1000 lb.	2400 lb.
Rolling Weight Capacity	750 lb.	1000 lb.	2000 lb.
Unit Ht. x Wd. x Dp.	38.6" x 30" x 46.7"	49" x 30" x 46.7"	78.5" x 23.6" x 56.3"
Unit Weight	242 lb.	297 lb.	573 lb.
Warranty	5-Year Limited	5-Year Limited	5-Year Limited

All models meet EIA/ECA-310-E standards.



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