TRIPPLITE Our Line of Rack Solutions Has Expanded!

RACK ENCLOS	URES		
Model	Size	Туре	Capacity
SR12UB	12U	Compact	1,000 lb
SR12UBFFD	12U	Compact Industrial, Fan/Filtered Door	1,000 lb
SR18UB	18U	Compact	1,000 lb
SR24UB	24U	Compact	1,000 lb
SR24UBFFD	24U	Compact Industrial, Fan/Filtered Door	1,000 lb
SR25UB	25U	Standard-Depth	3,000 lb
SR25UBEXP	25U	No Side Panels	3,000 lb
SR25UBKD	25U	Knockdown	3,000 lb
SR25UBSD3	25U	Shallow-Depth, 3" Casters	3,000 lb
SR25UBSP1	25U	Shock Pallet	3,000 lb
SR25UBTAA	25U	TAA-Compliant	3,000 lb
SR2000	42U	Economy	2,000 lb
SR2400	42U	Value Series	2,400 lb
SR42UB	42U	Standard-Depth	3,000 lb
SR42UB1032	42U	10-32 Threaded Mounting Holes	3,000 lb
SR42UBCL	42U	Colocation	3,000 lb
SR42UBDP	42U	Deep	3,000 lb
SR42UBDPWD	42U	Deep and Wide	3,000 lb
SR42UBEIS	42U	NEMA 12-Rated	3,000 lb
SR42UBEXP	42U	No Side Panels	3,000 lb
SR42UBG	42U	Acrylic Window	3,000 lb
SR42UBKD	42U	Knockdown	3,000 lb
SR42UBMD	42U	Mid-Depth	3,000 lb
SR42UBMDEXP	42U	Mid-Depth, No Side Panels	3,000 lb
SR42UBSD	42U	Shallow-Depth	3,000 lb
SR42UBSD1032	42U	Shallow-Depth, 10-32 Threaded Mounting Holes	3,000 lb
SR42UBSP1	42U	Shock Pallet	3,000 lb
SR42UBTAA	42U	TAA-Compliant	3,000 lb
SR42UBWD	42U	Wide Cheek Pollet	3,000 lb
SR42UBWDSP1	42U 42U	Wide, Shock Pallet Wide, TAA-Compliant	3,000 lb
SR42UBWDTAA SR42UBWDVRT	42U	Wide, Included SRCABLEVRT3	3,000 lb
SR42UBZ4	42U	Seismic-Rated	3,000 lb
SR42UW	42U	Standard-Depth, White	3,000 lb
SR42UWEXP	42U	No Side Panels, White	3,000 lb
SR42UWSP1	42U	Shock Pallet, White	3,000 lb
SR45UB	45U	Standard-Depth	3,000 lb
SR45UBDP	45U	Deep	3,000 lb
SR45UBDPWD	45U	Deep and Wide	3,000 lb
SR45UBEXP	45U	No Side Panels	3,000 lb
SR45UBMD	45U	Mid-Depth	3,000 lb
SR45UBSD	45U	Shallow-Depth	3,000 lb
SR45UBSP1	45U	Shock Pallet	3,000 lb
SR45UBTAA	45U	TAA-Compliant	3,000 lb
SR45UBWD	45U	Wide	3,000 lb
SR45UBWDSP1	45U	Wide, Shock Pallet	3,000 lb
SR45UBWDVRT	45U	Wide, Includes SRCABLEVRT3	3,000 lb
SR48UB	48U	Standard-Depth	3,000 lb
SR48UBCL	48U	Colocation	3,000 lb
SR48UBDP	48U	Deep	3,000 lb
SR48UBDPWD	48U	Deep and Wide	3,000 lb
SR48UBEXP	48U	No Side Panels	3,000 lb
SR48UBSP1	48U	Shock Pallet	3,000 lb
SR48UBTAA	48U	TAA-Compliant	3,000 lb
SR48UBWD	48U	Wide William Paller	3,000 lb
SR48UBWDSP1	48U	Wide, Shock Pallet	3,000 lb

WALL-MOUNT	RACK	ENCLOSURES	
Model	Size	Туре	Capacity
SRDVRLB	5U	Security DVR Lockbox Enclosure	60 lb
SRWF2U	2U	Low-Profile, Switch-Depth	150 lb
SRWF2U36	2U	Low-Profile, Server-Depth	150 lb
SRWF4U	4U	Low-Profile, Switch-Depth	150 lb
SRWF4U36	4U	Low-Profile, Server-Depth	150 lb
SRWF5U	5U	Low-Profile, Switch-Depth	150 lb
SRWF5U36	5U	Low-Profile, Server-Depth	150 lb
SRWF6U	6U	Low-Profile, Switch-Depth	150 lb
SRWF6U36	6U	Low-Profile, Server-Depth	150 lb
SRW6U	6U	Low-Profile, Switch-Depth, No Hinged Back	200 lb
SRW6UG	6U	Low-Profile, Switch-Depth, No Hinged Back, Acrylic Window	200 lb
SRW6UDP	6U	Low-Profile, Switch-Depth Plus, No Hinged Back	200 lb
SRW6UW	6U	Low-Profile, Switch-Depth, No Hinged Back, White	200 lb
SRW6UWG	6U	Low-Profile, Switch-Depth, No Hinged Back, White, Acrylic Window	200 lb
SRW9U	9U	Low-Profile, Switch-Depth, No Hinged Back	200 lb
SRW9UG	9U	Low-Profile, Switch-Depth, No Hinged Back, Acrylic Window	200 lb
SRW9UDP	9U	Low-Profile, Switch-Depth Plus, No Hinged Back	200 lb
SRW10US	10U	Low-Profile, Switch-Depth, Hinged Back	200 lb
SRW10USG	10U	Low-Profile, Switch-Depth, Hinged Back, Acrylic Window	200 lb
SRW12U	12U	Low-Profile, Switch-Depth, No Hinged Back	200 lb
SRW12UG	12U	Low-Profile, Switch-Depth, No Hinged Back, Acrylic Window	200 lb
SRW12UDP	12U	Low-Profile, Switch-Depth Plus, No Hinged Back	200 lb
SRW12UHD	12U	Low Profile, Server-Depth, Side-Mount, Heavy-Duty	500 lb
SRW12U13	12U	Low Profile, Patch-Depth, No Hinged Back	200 lb
SRW12U13G	12U	Low Profile, Patch-Depth, No Hinged Back, Acrylic Window	200 lb
SRW12US	12U	Low-Profile, Switch-Depth, Hinged Back	200 lb
SRW12USG	12U	Low-Profile, Switch-Depth, Hinged Back, Acrylic Window	200 lb
SRW12USDP	12U	UPS-Depth, Hinged Back	200 lb
SRW12USDPG	12U	UPS-Depth, Hinged Back, Acrylic Window	200 lb
SRW12USNEMA	12U	Low Profile, Switch-Depth, NEMA 12-Rated, Hinged Back	200 lb
SRW12US33	12U	Server-Depth, Hinged Back	250 lb
SRW12US33G	12U	Server-Depth, Hinged Back, Acrylic Window	250 lb
SRW15US	15U	Low-Profile, Switch-Depth, Hinged Back	200 lb
SRW15USG	15U	Low-Profile, Switch-Depth, Hinged Back, Acrylic Window	200 lb
SRW18UHD	18U	Low Profile, Server-Depth, Side-Mount, Heavy-Duty	500 lb
SRW18US	18U	Low-Profile, Switch-Depth, Hinged Back	250 lb
SRW18USG	18U	Low-Profile, Switch-Depth, Hinged Back, Acrylic Window	250 lb
SRW18USDP	18U	UPS-Depth, Hinged Back	250 lb
SRW18USDPG	18U	UPS-Depth, Hinged Back, Acrylic Window	250 lb
SRW18US13	18U 18U	Low Profile, Patch Depth, Hingard Back	250 lb 250 lb
SRW18US13G		Low Profile, Patch-Depth, Hinged Back, Acrylic Window Low Profile, Switch Depth, No Hinged Back	
SRW21U SRW21UG	21U 21U	Low-Profile, Switch-Depth, No Hinged Back Low-Profile, Switch-Depth, No Hinged Back,	200 lb
SRW21UG		Acrylic Window	
SRW26US	26U	Low-Profile, Switch-Depth, Hinged Back	250 lb
SRW26USG	26U	Low-Profile, Switch-Depth, Hinged Back, Acrylic Window	250 lb
SRW26USDP	26U	UPS-Depth, Hinged Back	250 lb
SRW26USDPG	26U	UPS-Depth, Hinged Back, Acrylic Window	250 lb



Go to www.tripplite.com/rack for the latest specifications and ordering information.

WALL-MOUNT OPEN FRAME RACKS						
Model	Size	Туре	Capacity			
SRW08U22	8-22U	8, 12, or 22U, Low-Profile Switch-Depth	150 lb			
SRW08U22SD	8-22U	8, 12, or 22U, Ultra Low-Profile Patch-Depth	150 lb			
SRW08U22MD	8-22U	8, 12, or 22U, Very Low-Profile Patch-Depth	150 lb			
SRW08U22DP	8-22U	8, 12, or 22U, Low-Profile UPS-Depth	150 lb			
SRW012US	12U	Low-Profile Switch-Depth, Pivoting Frame	150 lb			
SRW012UHD	12U	Low-Profile Switch-Depth, Heavy-Duty	550 lb			

Wall-Mount Depth Designations

- Patch-Depth Max. installed equipment depth of less than 16 in.
- Switch-Depth Max. installed equipment depth of 16 19.99 in.
- Switch-Depth Plus Max. installed equipment of 20 23.99 in.
- UPS-Depth Max. installed equipment depth of 24 31.99 in.
- Server-Depth Max. installed equipment depth of 32 in. or more.

Table 1 - Production and the Pro							
OPEN FRAME R	ACKS						
Model	Size	Туре	Capacity				
SR2POST	45U	2-Post Rack	800 lb				
SR2POSTAA	45U	2-Post Rack, TAA-Compliant	800 lb				
SR2POST12	12U	2-Post Rack for Desktop Use	110 lb				
SR2P0ST13	13U	2-Post Rack	800 lb				
SR2POST25	25U	2-Post Rack	800 lb				
SR4P0ST	45U	4-Post Rack	1,000 lb				
SR4P0ST13	13U	4-Post Rack	1,000 lb				
SR4P0ST25	25U	4-Post Rack	1,000 lb				
SR4P0ST1224	45U	4-Post Rack, 12-24 Threaded Mounting Holes	1,000 lb				
SR4POSTAA	45U	4-Post Rack, TAA-Compliant	1,000 lb				
SR12UBEXPNDKD	12U	4-Post Rack, No Roof, Knockdown	1,000 lb				
SR42UBEXPND	42U	4-Post Rack, Heavy-Duty	3,000 lb				
SR42UBEXPNDNR3	42U	4-Post Rack, Heavy-Duty, No Roof, 3" Casters	3,000 lb				
SR42UBMDEXPND	42U	4-Post Rack, Heavy-Duty, Mid-Depth	3,000 lb				
SR42BMDEXPNDNR3	42U	4-Post Rack, Heavy-Duty, Mid-Depth, No Roof, 3" Casters	3,000 lb				
SR42UWEXPNDNR3	42U	4-Post Rack, Heavy-Duty, No Roof, 3" Casters, White	3,000 lb				
SR45UBEXPND	45U	4-Post Rack, Heavy-Duty	3,000 lb				
SR45UBEXPNDNR3	45U	4-Post Rack, Heavy-Duty, No Roof, 3" Casters	3,000 lb				
SR45UBMDEXPND	45U	4-Post Rack, Heavy-Duty, Mid-Depth	3,000 lb				
SR48UBEXPND	48U	4-Post Rack, Heavy-Duty	3,000 lb				
SR48UBMDEXPND	48U	4-Post Rack, Heavy-Duty, Mid-Depth	3,000 lb				
SR48UBEXPNDNR3	48U	4-Post Rack, Heavy-Duty, No Roof, 3" Casters	3,000 lb				
SR4POST48HD	48U	4-Post Rack, Heavy-Duty	3,000 lb				
SR4P0ST50HD	50U	4-Post Rack, Heavy-Duty	3,000 lb				
SR4POST52HD	52U	4-Post Rack, Heavy-Duty	3,000 lb				
SR4POST58HD	58U	4-Post Rack, Heavy-Duty	3,000 lb				

COOLING ACCESSORIES						
Model	Description					
SR1UBRUSH	1U Cable Pass-Through Panel with Brush Strip					
SR1UPANEL10	1U Blanking Panel Kit, 10 Pieces					
SR1UPANEL50	1U Blanking Panel Kit, 50 Pieces					
SR1UPANEL200	1U Blanking Panel Kit, 200 Pieces					
SRXUPANEL	Blanking Panel Kit, 4 Panels in 4 Sizes: 1U, 2U, 4U and 8U					
SRBRUSHWM	Brush Strip Plate for Wall-Mount Enclosures					
SRCEILINGADAPT	Ceiling Tile Adapter Kit for SRCOOL33K					
SRFAN3U	3U Heat Removal Panel, Three Fans					
SRFANROOF	Roof-Mounted Heat Removal Panel					
SRFANWM	Fan Kit for Wall-Mount Enclosures					
SRFILTER	Filter Kit for Rack Enclosures					
SRGASKET	Airflow Optimization Kit					
SRSKIRT	Rack Enclosure Skirt Kit					
SRSWITCHDUCT	Side Airflow Ducting Kit					

CABLE MANAGEMENT ACCESSORIES						
Model	Description					
P350-10N-10	Hook-and-Loop Cable Ties, Pack of 10					
PDUMVROTATEBRKT	PDU Mounting Brackets to Rotate Outlets to Rear of Rack					
SRCABLEDUCT1U	1U Horizontal Cable Manager					
SRCABLEDUCTVRT	6 ft. Vertical Cable Manager					
SRCABLEDUCT1UHD	1U Horizontal Cable Manager					
SRCABLEDUCT2UHD	2U Horizontal Cable Manager					
SRCABLELADDER	10 ft. x 1 ft. Cable Ladder					
SRCABLERING1U	1U Horizontal Cable Manager, Flexible Ring					

CABLE MANAGEMENT ACCESSORIES (CONTINUED)					
Model	Description				
SRCABLERING2U	2U Horizontal Cable Manager, Flexible Ring				
SRCABLERINGVRT	6 ft. Vertical Cable Manager, Flexible Ring				
SRCABLETRAY	Roof-Mounted Cable Trough				
SRCABLETRAYEXP	Roof-Mounted Cable Trough, Vertical Expansion				
SRCABLETRAY1U	1U Horizontal Cable Management Tray				
SRCABLEVRT3	High-Capacity Vertical Cable Manager, 3" Wide				
SRCABLEVRT6	High-Capacity Vertical Cable Manager, 6" Wide				
SRCABLEVRT12	High-Capacity Vertical Cable Manager, 12" Wide				
SRVRTBAR	42U Vertical Cable Management Bars				
SRVRTBAR45	45U Vertical Cable Management Bars				
SRVRTBAR48	48U Vertical Cable Management Bars				
SRVRTRAIL23	4 x 23-in. Wide Vertical Rackmount Rails				
SRLADDERATTACH	Connects SRLADDER to a Rack				

SECURITY ACCESSORIES					
Model	Description				
SRCOMBO	Door Handles with Combination Lock, Pack of 2				
SRSWITCH	Magnetic Door Switch, Pack of 2				
SR42SIDE	Side Panel with Locking Key for SR42UB				
SR42SIDEPT	Side Panels with Locking Key for SR42UB, Pack of 2				
SR48SIDE	Side Panel with Locking Key for SR48UB				
SR48SIDE4PHD	Side Panels with Latches for SR4POST48HD, Pack of 2				
SR50SIDE4PHD	Side Panels with Latches for SR4POST50HD, Pack of 2				
SR52SIDE4PHD	Side Panels with Latches for SR4POST52HD, Pack of 2				
SR58SIDE4PHD	Side Panels with Latches for SR4POST58HD, Pack of 3				

RACK SHELVES	
Model	Description
SRSHELF2P1U	1U Cantilever Fixed Shelf
SRSHELF2P1UTM	1U Cantilever Fixed Shelf, Toolless Mount
SRSHELF2P	2U Cantilever Fixed Shelf
SRSHELF2PDP	2U Cantilever Fixed Shelf, Extended Depth
SRSHELF2PX2	2U Cantilever Fixed Shelf, 2-Sided
SRSHELF2PTM	2U Cantilever Fixed Shelf, Toolless Mount
SRSHELF4PHD	Heavy-Duty Fixed Shelf
SRSHELF4PHDTM	Heavy-Duty Fixed Shelf, Toolless Mount
SRSHELF4PKYBD	Keyboard Shelf
SRSHELF4PSL	Standard-Depth Sliding Shelf
SRSHELF4PSLHD	Heavy-Duty Sliding Shelf

MOUNTING ACC	ESSORIES
Model	Description
N060-002	2U Hinged Wall-Mount Patch Panel Bracket
N060-004	4U Hinged Wall-Mount Patch Panel Bracket
2POSTRMKITHD	Heavy-Duty 2-Post Rackmount Kit for 2U-4U UPS Systems
2POSTRMKITWM	2-Post Wall-Mount Kit for 2U-4U UPS Systems
4POSTRAILKIT	4-Post Rack Rail Kit
4POSTRAILKIT1U	1U Universal Adjustable Rackmount Shelf Kit
B019-000	2-Post Rackmount Kit for Consoles/Console KVMs
PDU4PKIT	Rear Support Rail Kit for Select Tripp Lite 1U ATS PDUs
SR2319ADAPT	Adapter Kit, Mounts 19 in. Rack Equipment in 23 in. Racks
SRBOLTDOWN	Bolt-Down Kit
SRCAGENUTS	Square Hole Hardware Kit, M6, 50 Count
SRCAGENUTS1224	Square Hole Hardware Kit, 12-24, 50 Count
SRCAGENUT5MM	Square Hole Hardware Kit, M5, 50 Count
SRCASTER	Rolling Caster Kit
SRCASTERHDKIT	Heavy-Duty Rolling Caster Kit
SREXTENDER	Rack Enclosure Extension Frame
SRCOLOKIT42U	Colocation Kit for 42U Rack Enclosures
SRCOLOKIT48U	Colocation Kit for 48U Rack Enclosures
SRHALFRAIL	21U Rail Accessory, Half Length of 42U Racks
SRPAGODAROOF	Drip Resistant Rack Enclosure Roof
SRPDU2PBRKT	Vertical PDU Mounting Kit for 2- & 4-Post Open Frame Racks
SRGROUND	OU Grounding Kit
SRGROUNDPANELBC	1U ESD Grounding Panel
SRSCREWS	Threaded Hole Hardware Kit, 12-24, 50 Count
SRSHELFKBD	1U Rack-Mount Keyboard with KVM Cable Kit
SRSTABILIZE	Anti-Tip Stabilizing Plate
UPSHDEARKIT	Heavy-Duty Mounting Ear Kit

Go to www.tripplite.com/rack for the latest specifications and ordering information.

1111 W. 35th Street, Chicago, IL 60609 | www.tripplite.com | 773.869.1234



RACK & COOLING SOLUTIONS













SmartRack™

Premium Rack Enclosures, Wall-Mount Rack Enclosures, Open Frame Racks, Cooling Solutions & Accessories

Organize and protect rackmount servers, storage and network/telecom equipment quickly and conveniently.





and network/telecom equipment quickly and conveniently • Organize and protec



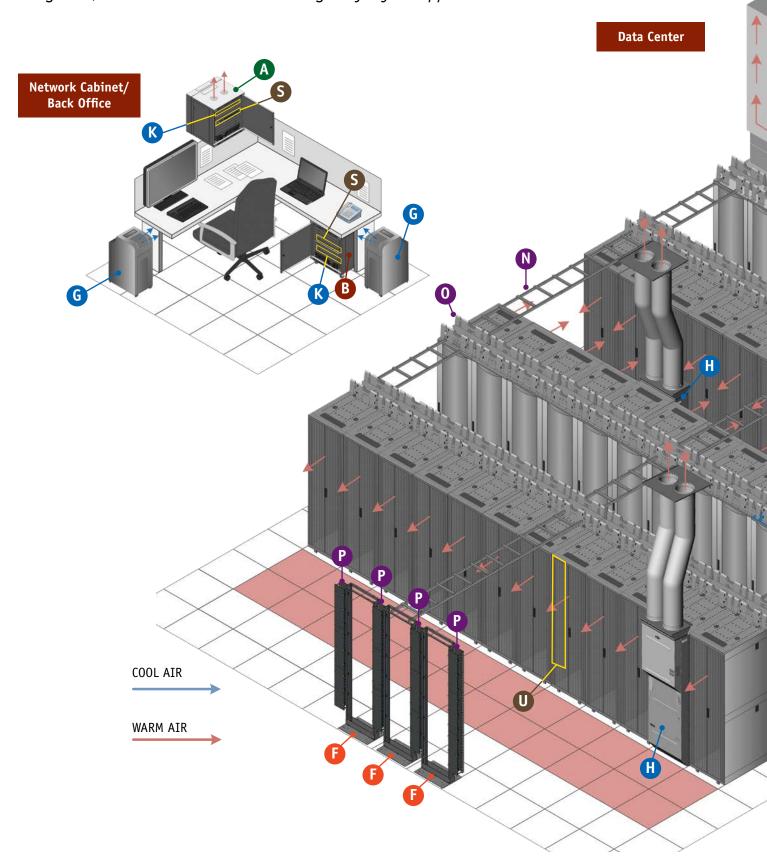
and netw			
kmount s			
• Organ	ize and protect rackmount se	ervers, st	orage and
ıt quickl	Application Diagram	2-3	d protec
and netw	Rack Enclosures	4–7	nveniently
kmount s	Wall-Mount Rack Enclosur	es 8–9	equipmen
• Organ	& Open Frame Racks		orage and
ıt quickl	Open Frame Racks	10	d protec
and netw	Cooling Solutions	11–12	nveniently
kmount s	Air Conditioning	11-12	equipmen
Organ	Heat Removal	11-12	orage and
ıt quickl	Airflow Management	11-12	d protec
	Rack Accessories	13-15	
and netw	Cable Management	13	nveniently
kmount s	Shelves	14	equipmen
Organ	Security & Monitoring	14	orage and
- Organ	Security & Monitoring	14	

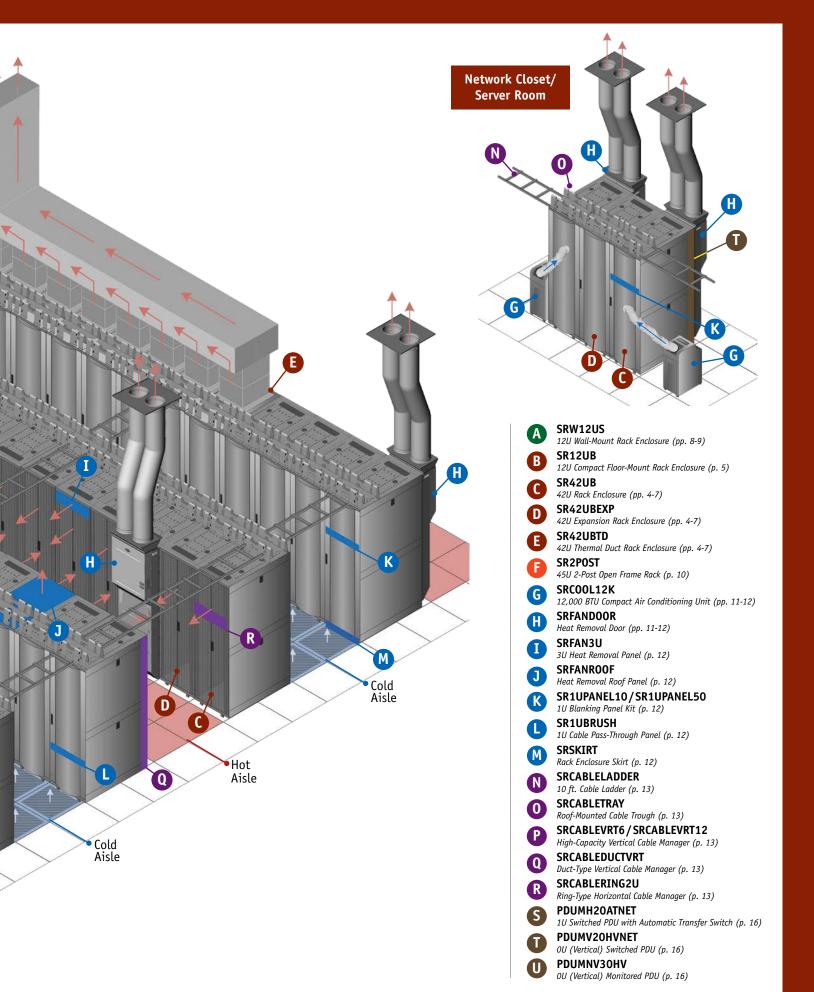
organize and proceed tackinounce servers, scorage and necessity eccessin equipmen

Power Distribution Units

Tripp Lite Rack & Cooling Solutions

Integrated, vendor-neutral solutions designed for your application







- ▶ 12U, 25U, 42U and 48U sizes
- Load rating up to 3,000 lb
- ► Toolless mounting slots for vertical PDUs and cable managers
- Perforated doors for massive front-to-rear airflow
- Standard, Expansion, Compact, Deep, Wide, Deep & Wide, Colocation, Knockdown, Shock Pallet and Thermal Duct models

Speed Installation

SmartRack Enclosures ship ready for rapid deployment and roll into place on heavy-duty casters. Toolless mounting slots speed installation of vertical PDUs and cable managers. Adjustable mounting rails include easy-view indexing that eliminates time-consuming measurements of rail depth. Lightweight modular doors and side panels provide safe,



Toolless Mounting Slots

convenient service access. Integrated baying tabs facilitate combining enclosures in rows. Seamless compatibility with all standard 19-inch rack equipment ensures trouble-free configuration.

Support Critical Systems

SmartRack Enclosures support advanced cooling, cable management, power distribution and monitoring features that keep your critical servers, storage and network/telecom equipment operating around the clock. Perforated doors permit massive front-to-rear airflow that exceeds server manufacturer requirements and supports hot-aisle/cold-aisle configurations for superior data center cooling efficiency.

Cool Your Equipment

Thermal Duct Rack Enclosures (SR42UBTD, SR42UBWDTD and SR48UBTD) route warm exhaust air directly to your facility's HVAC return air stream. An adjustable overhead duct isolates warm air to prevent it from recirculating. Natural convection removes heat and keeps equipment cool without using electricity or generating additional heat. For Rack Enclosures that don't have direct access to an HVAC return air duct, the Heat Removal Door (SRFANDOOR) supercharges airflow with four centrifugal fans housed in a sealed rear door. The maintenance-free Compact Air



Thermal Duct Rack Enclosure

Conditioning Unit (SRCOOL12K/SRXCOOL12K) cools rooms without access to facility HVAC, provides supplemental cooling for overheated rack enclosures and focuses cold air on equipment hot spots. (See pp. 11-12 for more information.)

























Provide Extra Depth & Width

SmartRack Deep (SR42UBDP), Wide (SR42UBWD) Deep Wide (SR42UBDPWD) Rack **Enclosures** accommodate deeper servers, blade server chassis, large network switches and high-density installations while providing ample space for PDUs, cables and cable managers without obstructing airflow. Enclosures with extra width have side channels for accessory mounting, cable routing and airflow-ideal for network switches that have side-to-side airflow and forward-facing ports.



Deep & Wide Rack Enclosure

Support Colocation

SmartRack Colocation Enclosures (SR42UBCL and SR48UBCL) are divided into secure upper and lower compartments (20U or 23U each) with separate, lockable doors and side panels. Divided compartments allow you to maintain the physical security of installed equipment for multiple tenants within a single enclosure footprint, increasing installation flexibility and profit potential. They can also be used to divide equipment by security level or workgroup. (See on pp. 6-7 for more information.)

Ship with Pre-Installed Equipment

SmartRack Shock Pallet Rack Enclosures ("SP1" and "SP2" models) ship with a special reinforced pallet and loading ramps, allowing you to preinstall equipment and reship the rack enclosure to the final installation site. The standard "SP1" pallet supports up to 1,250 lb during shipment, including the weight of the rack enclosure and all pre-installed equipment. The heavy-duty "SP2" pallet supports up to 2,000 lb during shipment. (See on pp. 6-7 for more information.)

Install in Confined Spaces

Some of the most difficult installations involve older buildings that weren't designed for IT equipment. Cramped rooms, low doorways, narrow halls and steep staircases all make transporting and installing rack enclosures difficult, if not impossible. Knockdown Enclosures ("KD" models) ship flat in several subassemblies, allowing convenient transport and quick reassembly. The detail work is already finished, so an experienced installer can assemble a Knockdown Enclosure in 45 minutes or less.

SmartRack Compact Rack Enclosures (SR12UB) are perfect for branch-office and back-office applications where space is limited. They store up to 12U of equipment in locations where larger enclosures won't fit, including under desks, tables and counters.























Model	SR12UB	SR25UB	SR25UBEXP	SR42UB	SR42UBEXP	SR42UBWD	SR42UBDP	SR42UBDPWD	SR48UB	SR48UBEXP
Rack Spaces	12U	25U	25U	42U	42U	42U	42U	42U	48U	48U
Side Panels	Yes (2)	Yes (2)	No	Yes (4)	No	Yes (4)	Yes (4)	Yes (4)	Yes (4)	No
Compliance			TIA/EIA-	-310-D, IEC 6029	7-3-100, DIN 4149	4, IP20 Protection	Rating, RoHS, UL	. 60950		
Load Rating	250 lb				3,000 lb S	Stationary / 2,250	b Rolling			
Mounting Depth	3 to 32.5 in.	4 to	37 in.	4 to 3	7 in. ⁽¹⁾	4 to 37 in.	4 to	42 in.	4 to 3	7 in. ⁽¹⁾
Mounting Holes					Square (Mounting	hardware included.)				
External Height	27 in.	49 in.		78.5 in.			89 in.			
External Width	23.63 in.	23.6	63 in.	23.6	3.63 in. 29.53 in. 23.63 in. 29.53 in.		23.6	3 in.		
External Depth	33.5 in.	43	3 in.	43	in. ⁽¹⁾	43 in.	47.25 in. 47.25 in.		43 i	n. ⁽¹⁾
Unit Weight	105 lb	195 lb	149 lb	281 lb	203 lb	340 lb	315 lb	345 lb	309 lb	211 lb
				Special A	pplication Enclo	sures (2)				
Colocation	_	_	_	SR42UBCL	_	_	_	_	SR48UBCL	_
Knockdown	_	SR25UBKD	SR25UBEXPKD	SR42UBKD	SR42UBEXPKD	_	_	_	SR48UBKD	SR48UBEXPKD
Shock Pallet	_	SR25UBSP1	SR25UBEXPSP1	SR42UBSP1	SR42UBEXPSP1	_	_	_	SR48UBSP1	SR48UBEXPSP1
H.D. Shock Pallet	_	SR25UBSP2	SR25UBEXPSP2	SR42UBSP2	SR42UBEXPSP2	_	_	_	SR48UBSP2	SR48UBEXPSP2
Thermal Duct	_	_	_	SR42UBTD	_	SR42UBWDTD	_	_	SR48UBTD	_

⁽¹⁾ Optional SREXTENDER accessory increases maximum mounting depth and external depth by 8 in. See p. 15 for more information. (2) Special Application Enclosures are similar to models listed at the top of the column, with the following differences: Colocation Enclosures are divided into two compartments (upper and lower) with separate, lockable doors. Knockdown Enclosures ship disassembled into several sections for easy transport and assembly in confined spaces. Shock Pallet Enclosures include a reinforced shipping pallet and loading ramps, allowing pre-installation of equipment and reshipment to the final destination. The pallet supports up to 1,250 lb during shipment, including the combined weight of the enclosure and pre-installed equipment. Heavy-Duty Shock Pallet Enclosures increase the shipping pallet capacity to 2,000 lb. Thermal Duct Enclosures include an overhead duct that routes warm exhaust air to your facility's air conditioning return stream, providing superior heat removal and thermal isolation. The adjustable duct increases unit height by 20.5 to 34.5 in. and increases unit weight by 65 lb.

Feature Focus

A Adjustable Mounting Rails (4) with Easy-View Depth Index

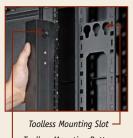
Front and rear sets of vertical rails adjust in quarter-inch increments. Adjustment is quick and convenient—simply unscrew the rails, slide them to the required depth and refasten. The easy-view depth index ensures consistent rail placement without requiring time-consuming measurements. Square mounting holes and in-



cluded hardware support standard 19-inch rack installation.

B Toolless Mounting Rails (2) with Easy-View Depth Index

Adjustable rails include toolless mounting slots for quick installation of compatible PDUs and cable managers. The easy-view depth index ensures consistent rail placement without requiring time-consuming measurements. Mounting slots are arranged in a standard pattern compatible with a wide variety of accessories. Each rail can mount two



Toolless Mounting Slot –
Toolless Mounting Button
on Tripp Lite PDU

vertical PDUs or cable managers side-by-side (four per enclosure).

Roof Panel (Removable)

Spring-loaded pins allow the roof panel to be removed and replaced in seconds. The roof includes cable access channels and mounting slots for external cable managers.



Front Door (Lockable/Removable/Reversible)

The door is perforated for optimal airflow, exceeding server manufacturer requirements. The door handle is reversible to preserve standard orientation if the door is reversed.



E Split Rear Doors (Lockable/Removable)

Split rear doors reduce clearance requirements for service access. The doors are perforated for optimal airflow, which exceeds server manufacturer requirements.



Modular Side Panels (Lockable/Removable)

Modular side panels are smaller and lighter than full-length side panels, enabling easier installation and service access. Most 42U and 48U models include four side panels; most 25U models include two. ("EXP" models do not include side panels.)



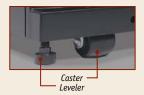
G Baying Tabs (2)

Baying tabs allow Rack Enclosures to be combined securely in rows. The center-to-center width of standard-width models can be set at 600 mm or 24 inches to match standard data center floor tiles.



Heavy-Duty Casters (4) & Levelers (4)

Casters support a rolling load up to 2,250 lb, allowing enclosures to be pre-configured and rolled to the final installation location. Levelers support a stationary load up to 3,000 lb and adjust to improve enclosure stability. Casters and levelers are removable.



Convenient Grounding System

All components are grounded to the enclosure frame, which includes multiple connections for facility ground. Front and rear doors include quick-release ground wires for convenient configuration.



Quick-Release Ground Wire

Stabilizing Brackets (2)

You can attach the included stabilizing brackets at the bottom of the enclosure frame (inside or outside) to improve stability. The optional SRBOLTDOWN kit allows you to bolt the brackets to the floor. For maximum stability, add the optional SRSTABILIZE Anti-Tip Stabilizing Plate Kit. (See p. 15 for more information.)



Bracket Mounted Outside



Bracket Mounted Inside

K Thermal Duct Enclosures

Thermal Duct Enclosures (SR42UBTD, SR42UBWDTD and SR48UBTD) include an adjustable overhead duct that routes warm exhaust air to your facility's HVAC return air stream, providing superior thermal isolation and cooling efficiency for hot-aisle/cold-aisle data center configurations. Natural convection removes heat and keeps equipment cool without using electricity or generating additional heat.

Colocation Enclosures

Colocation Enclosures (SR42UBCL and SR48UBCL) are divided into two compartments (upper and lower) with separate, lockable doors. This allows you to maintain the physical security of installed equipment for multiple colocation tenants.

M Shock Pallet Enclosures

Shock Pallet Enclosures ("SP1" and "SP2" models) include a reinforced shipping pallet and loading ramps, allowing equipment pre-installation and reshipment. The "SP1" pallet supports up to 1,250 lb during shipment, including the weight of the enclosure and pre-installed equipment. The heavy-duty "SP2" pallet supports up to 2,000 lb.



SmartRack Wall-Mount Rack Enclosures & Open Frame Racks



Secure Equipment in Minimal Space

SmartRack Wall-Mount Rack Enclosures are perfect for housing IT equipment in rooms with limited floor space. Adjustable vertical mounting rails with square holes accommodate all standard 19-inch rack equipment. Sturdy steel frames are rated up to 250 lb. Perforated front door, top, bottom and side panels permit generous airflow to keep equipment operating safely. Front door, side panels and hinged wall bracket lock to secure equipment in general-access areas.

Provide Convenient Access

Most Enclosures include sturdy hinge between the cabinet and the wall bracket, allowing cabinet to swing away from the wall for easy access to equipment and cabling.* Top and bottom panels include channels for cable routing. The front door and side panels are removable.



Wall-Mount Enclosure with Hinaed Wall Bracket

The innovative Pivoting Wall-Mount Open Frame Rack (SRW012US) allows you to rotate the equipment mounting frame left or right for convenient service access. You can lock the frame in the closed position during normal operation or lock it open while you're configuring or maintaining equipment. *SRW6U does not have a hinged wall bracket.

Enclosures from 6U to 26U

- Locking doors and side panels
- Adjustable mounting rails
- Hinged wall bracket for easy access to equipment and cabling (most models)
- Perforated door, top, bottom and sides for superior ventilation
- Optional heavy-duty rolling casters
- Deep Enclosure for standard 1U servers
- Open Frame Racks from 2U to 22U also available

Adapt to Diverse Applications

Wall-Mount Rack Enclosures are available in a variety of sizes from 6U to 26U. The optional Rolling Caster Kit (SRCASTER) adapts Enclosures to floorstanding applications, allowing them to roll under desks, tables or counters.



Wall-Mount Enclosure with Rolling Casters

Accommodate Standard 1U Servers

The Deep Wall-Mount Rack Enclosure (SRW12US33) provides extra mounting depth for deeper equipment cabinets. It's sized to fit standard 1U servers with ample room for cable management and unobstructed airflow.



Deep Wall-Mount Rack Enclosure

Organize Equipment Economically

Wall-Mount Open Frame Racks provide compact and economical equipment organization for 2-post rack applications. Sturdy steel frames are rated up to 150 lb. Model SRW08U22 adjusts to provide 8U, 12U or 22U of rack space. Model SRW012US includes a rotatable mounting frame for easy access to equipment and cabling.

















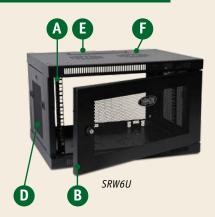


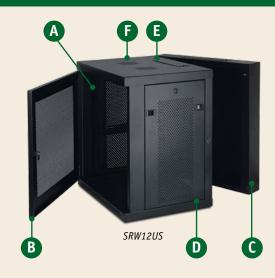


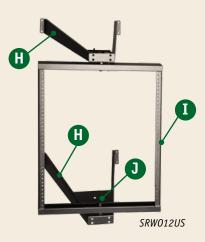




Feature Focus









Adjustable Mounting Rails (4)

Front and rear pairs of vertical rails adjust in one-inch increments.



The door is perforated for ample airflow and locks for secure access. You can reverse the door swing by rotating the unit 180° before installation.

Hinged Wall Bracket

The wall bracket includes a sturdy hinge that allows the cabinet to swing away from the wall for convenient rear access to equipment and cabling. You can reverse the swing direction by rotating the unit 180° before installation. The wall bracket locks for secure access.

Perforated Side Panels (2)

Two removable side panels ease installation and service access. The side panels are perforated for ample airflow and lock for secure access.

Cable Ports (2 or 4)

Ports allow cable routing through the top and bottom of the cabinet or hinged wall bracket (if present). Removable covers block unused ports.

Top/Bottom Vents (4)

Vents at the top and bottom help remove warm air and draw in cool air. Mounting holes accommodate user-supplied fans for increased airflow.

G Heavy-Duty Rolling Casters (Optional)

An optional Rolling Caster Kit (SRCASTER) adapts Wall-Mount Rack Enclosures to mobile and floor-standing applications, including installation under a desk, table or counter.





H Wall Brackets

The sturdy A-frame wall brackets allow the mounting frame to pivot.



Rotating Equipment Mounting Frame

You can rotate the mounting frame left or right for easy access to equipment and cabling. Threaded holes support standard 2-post mounting.

Locking, Adjustable Pivot

Unlock the pivot to rotate the mounting frame, lock it in the standard position or lock it open 90° (left or right) for service access.

Grounding (Not Shown)

Parts are grounded to the frame, which connects to facility ground.

Electronic Industries Alliance	Wall-Mount Rack Enclosures (4-Post Mounting)					Wall-Mo	ount Open Fram	e Racks (2-Post N	Mounting)		
Model	SRW6U	SRW10US	SRW12US	SRW12USG	SRW12US33	SRW18US	SRW26US	N060-002	N060-004	SRW08U22	SRW012US
Rack Spaces	6U	10U	12U	12U	12U	18U	26U	2U	4U	8U, 12U or 22U	12U
Front Door	Metal	Metal	Metal	Plexiglas®	Metal	Metal	Metal	None	None	None	None
Hinged Wall Bracket	No	Yes (Standard)	Yes (Standard)	Yes (Standard)	Yes (Heavy-Duty)	Yes (Heavy-Duty)	Yes (Heavy-Duty)	Front Hinge	Front Hinge	No	Pivoting Frame
Standards	TIA/EIA-310-D, IEC 60297-3-100, DIN 41494, IP20 Protection Rating, RoHS, UL 60950					50	TIA/EIA-310-D, IEC 60297-3-100, DIN 41494, RoHS, UL 609				
Load Rating*	200 lb	200 lb	200 lb	200 lb	250 lb	250 lb	250 lb	17 lb	35 lb	150 lb	150 lb
Mounting Depth	3 to 16.5 in.	3 to 20.5 in.	3 to 20.5 in.	3 to 20.5 in.	3 to 32.5 in.	3 to 20.5 in.	3 to 20.5 in.	5.5 in.	5.5 in.	18 in.	18 in.
Mounting Holes			Square	(Mounting hardware	included.)			Round (Mounting hardware included.)			
Height	14.5 in.	21.5 in.	24.75 in.	25 in.	25 in.	35.75 in.	49.75 in.	3.5 in.	7 in.	18 to 42.5 in.	30.5 in.
Width	23.63 in.	23.63 in.	23.63 in.	23.63 in.	23.63 in.	23.63 in.	23.63 in.	19 in.	19 in.	20 in.	19.75 in.
Depth	17.5 in.	21.6 in.	21.6 in.	21.6 in.	33.5 in.	21.6 in.	21.6 in.	6 in.	6 in.	18.25 in.	20.5 in.
Weight	29 lb	55 lb	60 lb	60 lb	100 lb	96 lb	125 lb	2.5 lb	5 lb	10 to 14 lb	15 lb

^{*} Requires a stable mounting surface capable of bearing the full weight of the unit and installed equipment. Rolling applications require the optional SRCASTER accessory (not compatible with Wall-Mount Open Frame Racks).

SmartRack Open Frame Racks



- 25U and 45U 2-post racks
- ▶ 13U, 25U, 42U and 45U 4-post racks
- ► Toolless mounting slots for PDUs and vertical cable managers
- Easy assembly and self-squaring design
- Load rating up to 3,000 lb

Organize Equipment Economically

Open frame racks provide economical organization for servers and network/telecom equipment. Sturdy aluminum (2-post) or steel (4-post) frames are rated up to 3,000 lb. Compact sections facilitate assembly in confined spaces, such as network/wiring closets and IDFs (intermediate distribution frames). Toolless mounting slots make installation of PDUs and cable managers quick and convenient.



Toolless Mounting Slot

















Model	SR2P0ST	SR2P0ST25	SR42UBEXPND	SR4P0ST	SR4P0ST25	SR4P0ST13	
Form Factor	2-Post Rack	2-Post Rack	Heavy-Duty 4-Post Rack	4-Post Rack	4-Post Rack	4-Post Rack	
Rack Spaces	45U	25U	42U	45U	25U	13U	
Standards Compliance			TIA/EIA-310-D, IEC 60297-	-3-100, DIN 41494, RoHS (1))		
Load Rating	800 lb (Stationary)		3,000 lb Stationary / 2,250 lb Rolling	1,000 lb Stationary / 1,000 lb Rolling (Requires optional SRCASTER kit.)			
Mounting Holes	Round/Threaded (Mo	unting hardware included.)	Square (Mounting hardware included.)				
Unit Height	84 in.	49 in.	78.5 in.	84 in. 49 in. 28 in.		28 in.	
Unit Width	20.3 in.		23.63 in.	20.3 in.			
Unit Depth	4.8 in. (13.5	in. with base.)	43 in. ⁽²⁾	34.6 to 46.1 in. (Includes base.) (3)			
Unit Weight	29 lb	23 lb	142 lb	58 lb	47 lb	43 lb	

⁽¹⁾ SR42UBEXPND also complies with UL 60950. (2) Mounting depth is adjustable from 4 to 37 in. (3) Mounting depth is adjustable from 24 to 35.6 in.

























SmartRack Cooling Solutions



Cool Critical Systems

High-density Rack Enclosures generate lots of heat, requiring special measures to keep your critical servers, storage and network/telecom equipment operating reliably. SmartRack Cooling Solutions encompass several types of cooling that you can combine and customize to fit your application. The first type of cooling is airflow management, which prevents heat from recirculating and building up inside your Rack Enclosure. The second type of cooling is heat removal, which isolates heat and eliminates it from your Rack Enclosure and the room. The third type of cooling is supplemental air conditioning, which focuses cold air wherever additional cooling capacity is required. All SmartRack Cooling Solutions support hot-aisle/cold-aisle data center configurations. By leveraging best practices to increase HVAC efficiency, SmartRack Cooling Solutions also reduce your data center's total cost of ownership.

Airflow Management

SmartRack Enclosures are designed for front-to-rear airflow. Cool air flows through the perforated front door and cools your equipment, which exhausts warm air through the perforated rear doors. Airflow Management prevents warm air from recirculating and contaminating cool air. The first step is installing the Enclosure's side panels. The panels aren't vented because sealed sides promote front-to-rear airflow. Block empty rack spaces with Blanking Panels (SR1UPANEL10 or SR1UPANEL50) to prevent heat recirculation. Install the Airflow Optimization Kit (SRGASKET) to seal interior gaps. Cable management is also important: SmartRack Cable Managers (see p. 13) prevent tangled cables from obstructing airflow.

Manage airflow to prevent heat from recirculating and building up inside enclosures

S CORLING SOLUTIONS

- Remove heat from enclosures and rooms
- Focus supplemental air conditioning on overheated enclosures or specific hot spots inside enclosures
- Provide supplemental air conditioning for rooms without access to facility HVAC
- Support hot-aisle / cold-aisle configurations for superior data center cooling efficiency

Heat Removal

As equipment density and ambient temperature increase, Heat Removal Solutions keep equipment operating reliably. Thermal Duct Rack Enclosures (SR42UBTD, SR42UBWDTD and SR48UBTD) use adjustable overhead ducts to route warm exhaust air to your facility's HVAC return air stream, providing superior efficiency and thermal isolation. The Heat Removal Door (SRFANDOOR) replaces the perforated rear doors of SmartRack Enclosures with a sealed door equipped with four high-performance centrifugal fans. The fans supercharge airflow and direct warm air to overhead ducts that connect to a drop ceiling or HVAC return air stream.

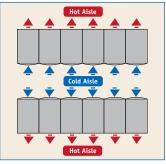
Air Conditioning

The portable, maintenance-free 12,000 BTU Compact Air Conditioning Unit (SRCOOL12K) focuses cold air wherever you need additional cooling capacity, whether it's a network closet without access to facility HVAC, an overheated rack enclosure or a specific hot spot inside an enclosure. Because condensate is re-evaporated for drip-free operation, you won't waste time emptying water collection tanks.

Hot-Aisle/Cold-Aisle Support

SmartRack Cooling Solutions fully support hot-aisle/coldaisle configurations, essential for cost-effective data center cooling. A hot-aisle/cold-aisle configuration increases cooling efficiency and lowers total cost of ownership, reducing energy consumption by up to 20%.*





SmartRack Cooling Solutions Support Hot-Aisle / Cold-Aisle Configurations

AIR CONDITIONING -

Compact Air Conditioning Units

Powerful 12,000 BTU Compact Air Conditioning Units offer plug-and-play setup and maintenance-free operation. They can cool rooms that don't have access to facility HVAC, provide supplemental cooling for individual rack enclosures or focus cool air on equipment hot spots. Condensate is re-evaporated for drip-free operation, so you won't waste time emptying water collection tanks. Eco-friendly R410a refrigerant meets worldwide environmental standards.



Specifications

Model	Description
SRC00L12K	12,000 BTU, 120V, 60Hz Compact Air Conditioning Unit (Maintenance-free; includes installation kit and interchangeable inserts for louvered or duct-connected output.)
SRXCOOL12K	12,000 BTU, 230V, 50Hz Compact Air Conditioning Unit (Maintenance-free; includes installation kit and interchangeable inserts for louvered or duct-connected output.)

HEAT REMOVAL-

Heat Removal Door

SRFANDOOR connects to a standard-width 42U or 48U SmartRack Enclosure in place of the rear doors. Four high-performance centrifugal fans supercharge front-to-rear airflow to remove heat through overhead ducts, which connect to a drop ceiling or your facility's HVAC return air stream. Digital thermometers display intake and exhaust temperature.



Thermal Duct Rack Enclosures

SR42UBTD, SR42UBWDTD and SR48UBTD include adjustable overhead ducts that route heat to your facility's HVAC return air stream, providing superior thermal isolation and cooling efficiency without using electricity or generating heat.



3U Heat Removal Panels

SRFAN3U and SRXFAN3U remove warm air with three powerful fans.



Heat Removal Roof Panels

SRFANROOF and SRXFANROOF remove warm air with six powerful fans.



Specifications

Model	Description	2-Post Open Frame Racks	4-Post Open Frame Racks	Wall-Mount Enclosures	12/25/42/48U Enclosures
SR42UBTD	42U Thermal Duct Rack Enclosure (Overhead duct provides superior heat removal and thermal isolation.)				42U
SR42UBWDTD	42U Wide Thermal Duct Rack Enclosure (Overhead duct provides superior heat removal and thermal isolation.)				42U
SR48UBTD	48U Thermal Duct Rack Enclosure (Overhead duct provides superior heat removal and thermal isolation.)				48U
SRFAN3U	3U Heat Removal Panel – 120V (3 fans; up to 210 CFM; 5-15P plug.)		√	√	√
SRXFAN3U	3U Heat Removal Panel – 230V (3 fans; up to 210 CFM; C14 inlet.)		✓	√	✓
SRFANDOOR	Heat Removal Door (208-240V; up to 3,400 CFM. Includes 4 centrifugal fans, thermometers and duct kit.)				42/48U
SRFANROOF	Heat Removal Roof Panel, 120V (6 fans; up to 420 CFM; 5-15P plug; toolless mounting.)				25/42/48U
SRXFANR00F	Heat Removal Roof Panel, 230V (6 fans; up to 420 CFM; C14 inlet; toolless mounting.)				25/42/48U

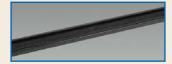
AIRFLOW MANAGEMENT

1U Blanking Panel Kits



Blanking panels snap into empty rack spaces, preventing recirculation of warm air.

1U Cable Pass-Through Panel



SR1UBRUSH includes a dense brush strip that prevents recirculation of warm air.

Rack Enclosure Skirt

Compatibility



SRSKIRT prevents recirculation of warm air through the bottom of the enclosure.

Compatibility

Model	Description	2-Post Open Frame Racks	4-Post Open Frame Racks	Wall-Mount Enclosures	12/25/42/48U Enclosures
SR1UBRUSH	1U Cable Pass-Through Panel (Brush strip prevents recirculation of warm air.)	1	√	1	1
SR1UPANEL10	1U Blanking Panel Kit (10 pieces; toolless snap-in mounting.)		✓	1	1
SR1UPANEL50	1U Blanking Panel Kit (50 pieces; toolless snap-in mounting.)		1	1	1
SRGASKET	Airflow Optimization Kit (Gasket prevents recirculation of warm air through enclosure side gaps.)				25/42/48U
SRSKIRT	Rack Enclosure Skirt Kit (Brush strip prevents recirculation of warm air at bottom of enclosure.)				25/42/48U

SmartRack Premium Rack Accessories



- Customize racks for specific applications and changing IT requirements
- ► Manage cables for unobstructed airflow
- ▶ Monitor security and environmental conditions

Adapt to Any Application

SmartRack Accessories adapt, enhance and expand SmartRack Enclosures and Open Frame Racks for a variety of applications and evolving IT requirements throughout your data center's operational lifespan.

CABLE MANAGEMENT -

1U & 2U Horizontal Cable Managers

1U duct-type Horizontal Cable Managers (SRCABLEDUCT1U) and 1U or 2U ring-type Horizontal Cable Managers (SRCABLERING1U or SRCABLERING2U) are available.



Cable Troughs

The roof-mounted Cable Trough (SRCABLETRAY) provides overhead cable routing and power/data cable segregation. The Cable Trough Expansion Unit (SRCABLETRAYEXP) provides vertical expansion with additional cable routing channels.



Cable Ladder

The roof-mounted Cable Ladder (SRCABLELADDER) allows cable bundles to span data center aisles or gaps within rack rows. The Cable Ladder includes two sections that combine to form a 10 ft. span. A



single section can span a smaller distance, or sections can be cut to size. (SRCABLELADDER requires SRCABLETRAY or SRLADDERATTACH.)

Vertical Cable Managers

Ring-type (SRCABLERINGVRT) and ducttype (SRCABLEDUCTVRT) Vertical Cable Managers support toolless OU installation in SmartRack Enclosures and Open Frame Racks. You can use them in a single 6 ft. section or two 3 ft. sections.





High-Capacity Vertical Cable Managers

With double-sided cable channels and flexible fingers at 1U increments, High-Capacity Vertical Cable Managers organize and secure large quantities of patch cables in high-density data centers and network closets. High-Capacity Vertical Cable Managers are available in 6 in. (SRCABLEVRT6) and 12 in. (SRCABLEVRT12) widths.

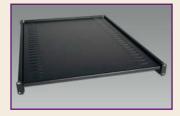


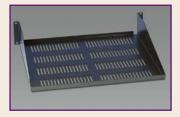
High-Capacity Vertical Cable Managers Mounted on SR2POST Open Frame Racks

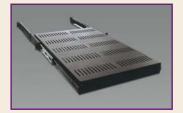
opoumouneme		Companionity				
Model	Description	2-Post Open Frame Racks	4-Post Open Frame Racks	Wall-Mount Enclosures	12/25/42/48U Enclosures	
P350-10N-10	10-Pack of Reusable Hook-and-Loop Cable Ties (10 in. x 5/8 in.)	1	1	√	1	
SRCABLEDUCT1U	1U Horizontal Cable Manager (Finger duct with cover.)	1	1	√	1	
SRCABLEDUCTVRT	6 ft. Vertical Cable Manager (Double finger duct with cover; toolless mounting.)	1	1		25/42/48U	
SRCABLERING1U	1U Horizontal Cable Manager (Flexible ring type.)	1	1	✓	1	
SRCABLERING2U	2U Horizontal Cable Manager (Flexible ring type.)	1	1	✓	1	
SRCABLERINGVRT	6 ft. Vertical Cable Manager (Flexible ring type; toolless mounting.)	1	1		25/42/48U	
SRCABLELADDER	10 ft. x 1 ft. Cable Ladder (Includes 2 sections; requires SRCABLETRAY or SRLADDERATTACH.)	1	1		25/42/48U	
SRLADDERATTACH	Connects SRCABLELADDER to a wall or Open Frame Rack.	1	1			
SRCABLETRAY	Roof-Mounted Cable Trough (Provides cable routing and power/data cable segregation.)				25/42/48U	
SRCABLETRAYEXP	Roof-Mounted Cable Trough Expansion Unit (Requires SRCABLETRAY.)				25/42/48U	
SRCABLEVRT6	High-Capacity Vertical Cable Manager (6 in. wide; double finger duct with cover; toolless mounting.)	45U	42/45U		42/48U	
SRCABLEVRT12	High-Capacity Vertical Cable Manager (12 in. wide; double finger duct with cover; toolless mounting.)	45U	42/45U		42/48U	

SHELVES —

A variety of durable and sturdy Rack Shelves are available, including fixed and sliding shelves with capacities up to 250 lb. Cantilever shelves support 2-post mounting.







SRSHELF4PHD

SRSHFI F2P

SRSHELF4PSL / SRSHELF4PSLHD

Compatibility

Specifications

Model	Description	2-Post Open Frame Racks	4-Post Open Frame Racks	Wall-Mount Enclosures	25/42/48U Enclosures
SRSHELF2P	2U Cantilever Fixed Shelf (60 lb capacity; 18 in. depth.)	1	1		/
SRSHELF2P1U	1U Cantilever Fixed Shelf (50 lb capacity; 12 in. depth.)	1	1	✓	1
SRSHELF4PHD	Heavy-Duty Fixed Shelf (250 lb capacity; 26 in. depth.)		√		1
SRSHELF4PKYBD	Keyboard Shelf (25 lb capacity; 16 in. depth.)		✓		1
SRSHELF4PSL	Standard Sliding Shelf (50 lb capacity; 26 in. depth.)		√		1
SRSHELF4PSLHD	Heavy-Duty Sliding Shelf (100 lb capacity; 26 in. depth.)		1		/

SECURITY & MONITORING -

Combination Lock Door Handle Kit

The Combination Lock Door Handle Kit (SRCOMBO) includes two replacement handles for the front and rear doors of SmartRack Enclosures. The threedigit combination lock can be bypassed with the included key, ensuring that administrators always have access.



SRCOMBO

Door Switch Kit and Environmental Sensor Module

The Door Switch Kit (SRSWITCH) includes two magnetic entry detection switches for the front and rear doors of SmartRack Enclosures. The switches require connection to ENVIROSENSE, which must be connected to SNMPWEBCARD or a Tripp Lite Monitored or Switched PDU.



SRSWITCH



ENVIROSENSE



SNMPWEBCARD

Specifications

Compatibility 2-Post Open 4-Post Open Wall-Mount 12/25/42/48U Model Frame Racks Frame Racks **Enclosures Enclosures** Description Environmental sensor connects to SNMPWEBCARD or Tripp Lite Monitored/Switched PDU for remote **ENVIROSENSE** monitoring of temperature and humidity. Also monitors and controls devices that support contact closure communications. Can monitor up to 3 additional sensors. RELAYIOCARD Adds programmable contact closure interface to compatible UPS systems. (6 outputs and 1 input.) SNMPWEBCARD Adds network interface to UPS systems for remote monitoring and control via SNMP. Web or telnet. / 1 / **SRCOMBO** Combination Lock Door Handle Kit (Includes 2 handles with bypass key for front and rear doors.) 25/42/48U **SRSWITCH** Magnetic Door Switch Kit (2-pack for front and rear doors. Requires ENVIROSENSE.) B020-008-17 1U Rack Console KVM with 17 in. LCD and 8-Port KVM (PS/2 or USB. Requires cable kits.) Add B019-000 SRW12US33 B020-008-17-IP 1U Rack Console KVM with 17 in. LCD, 8-Port KVM and IP Access (PS/2 or USB. Requires cable kits.) Add B019-000 SRW12US33 / B020-U08-19-K 1U Rack Console KVM with 19 in, LCD and 8-Port KVM (PS/2 or USB, Includes 8 cable kits.) Add B019-000 SRW12US33 B020-016-17 1U Rack Console KVM with 17 in. LCD and 16-Port KVM (PS/2 or USB. Requires cable kits.) Add B019-000 1 SRW12US33 B020-016-17-IP 1U Rack Console KVM with 17 in. LCD, 16-Port KVM and IP Access (PS/2 or USB. Requires cable kits.) Add B019-000 SRW12US33 B020-U16-19-K 1U Rack Console KVM with 19 in. LCD and 16-Port KVM (PS/2 or USB. Includes 8 cable kits.) Add B019-000 1 SRW12US33 B021-000-17 1U Rack Console with 17 in. LCD (PS/2 or USB. Includes PS/2 cable kit.) Add B019-000 SRW12US33 1U Rack Console with 19 in. LCD (PS/2 or USB. Includes cable kits.) B021-000-19 Add B019-000

Go to www.tripplite.com for more information about Tripp Lite's full line of KVM Switches and IP Console Servers, including an interactive selector guide.

























MOUNTING & POWER -

Rack Enclosure Extension Frame

Applications like colocation and server farms often experience rapid growth, requiring you to install deeper server chassis that pack more processing power into each rack. Tripp Lite's Rack Enclosure Extension Frame (SREXTENDER) increases mounting depth by 8 inches without requiring you to replace your rack enclosures or reinstall your equipment. Standard-width 42U and 48U SmartRack Enclosures can be retrofitted at any time, allowing them to grow as your needs grow.



SREXTENDER retrofits 42U and 48U SmartRack Enclosures to increase mounting depth by 8 inches.

Anti-Tip Stabilizing Plate Kit

The Anti-Tip Stabilizing Plate (SRSTABILIZE) provides an extra measure of stability stand-alone enclosures. The kit includes front and rear stabilizing plates. Add the Bolt-Down Kit (SRBOLTDOWN) to secure the stabilizing plates to the facility floor.



SRSTABILIZE

Power Distribution Units (PDUs)

Tripp Lite's Network-Grade PDUs distribute power from a UPS system, generator or wall outlet to multiple devices. Tripp Lite makes PDUs with features to match any application. Vertical models include toolless mounting buttons for convenient OU installation in SmartRack Enclosures and Open Frame Racks. Select models have digital load meters and a network interface that supports remote monitoring and control via SNMP, Web or telnet. (See p. 16 for more information.)



Toolless installation of a Tripp Lite PDU simply insert the mounting buttons into the mounting slots and slide downward.

Specifications Compatibility

Model	Description	2-Post Open Frame Racks	4-Post Open Frame Racks	Wall-Mount Enclosures	12/25/42/48U Enclosures
2POSTRMKITHD	Heavy-Duty 2-Post Mounting Kit (For 3U and 4U UPS systems, battery packs and transformers.)	✓			
2P0STRMKITWM	2-Post Mounting Kit (For 2U UPS systems, battery packs and transformers.)	✓			
4P0STRAILKIT	4-Post Rack Rail Kit (Adjustable depth; supports rack equipment cabinets up to 250 lb.)		✓	✓	1
B019-000	2-Post Console Mounting Kit (For B020-, B021-, B040- and B070-Series Rack Consoles and Console KVMs.)				
SRBOLTDOWN	Bolt-Down Kit (Secures included stabilizing brackets or optional stabilizing plates to facility floor.)		✓		1
SRCAGENUTS	Square-Hole Hardware Kit (Includes 50 cage nuts, screws and washers.)		✓	✓	1
SRCASTER	Rolling Caster Kit (4 heavy-duty casters. Included with 12/25/42/48U enclosures and SR42UBEXPND.)		✓	✓	1
SREXTENDER	Rack Enclosure Extension Frame (Increases depth of 42/48U standard-width enclosures by 8 in.)				42/48U
SRGROUND	0U Grounding Kit (75.5 in. copper bus bar. Includes grounding lug to connect to facility ground and 21 grounding wires to connect to equipment. Supports toolless vertical mounting.)	45U	42/45U		42/48U
SRSCREWS	Threaded-Hole Hardware Kit (Includes 50 #12-24 screws and washers.)	1			
SRSTABILIZE	Anti-Tip Stabilizing Plate Kit (Increases stability for stand-alone enclosures.)		SR42UBEXPND		1
SUDC208V42P	42-Pole Power Distribution Center (Breaker panel in 42U enclosure. 3-phase (208V) input. Single-phase (120V or 208V) and/or 3-phase (208V) output. Requires output breakers and cord sets, sold separately.)	/	/	1	/
UPSHDEARKIT	Heavy-Duty Mounting Ears (Support 2U cabinets up to 65 lb from two vertical rails without rear support.)	1	1	1	1

See p. 16 for more information about Tripp Lite PDUs. Go to www.tripplite.com for more information about Tripp Lite's full line of UPS Systems, including an interactive UPS selector guide.

























Network-Grade Rack PDUs



Provide Flexible Mounting Options

Vertical Tripp Lite PDUs include toolless mounting buttons for quick and easy OU installation in SmartRack Enclosures and Open Frame Racks. Simply insert the toolless mounting buttons into the toolless mounting slots and slide downward to lock into place. All PDUs include standard mounting brackets that support rack installation and surface mounting (walls, counters, desktops, ceilings and more).

Avoid Overloads

Included with Metered, Monitored and Switched PDUs, digital load meters display current usage in real time, allowing you to connect more equipment safely without overloading the PDU.



- Multi-outlet power distribution from UPS system, generator or wall outlet
- Single-phase or 3-phase input
- Digital load meters, network interface and automatic transfer switch available
- Flexible mounting options, including toolless mounting

Manage Power Remotely

Monitored and Switched PDUs include a network interface that enables remote load monitoring, remote condition reporting and centralized management via SNMP, Web or telnet. Switched PDUs also provide remote outlet control, reducing service calls by rebooting unresponsive devices remotely and increasing runtime during power failures by shedding nonessential loads.

Provide Redundant Power

Select Metered and Switched PDUs include dual AC inputs and an automatic transfer switch (ATS), providing redundant power to singlecord devices. If the primary power source fails or is taken off-line, the PDU automatically switches to the secondary power source.



PDU Comparison Chart							
Feature	Basic PDUs	Metered PDUs	Monitored PDUs	Switched PDUs			
Multiple Outlets (PDUs include up to 40 outlets.)	Yes	Yes	Yes	Yes			
Toolless Mounting Buttons (Support industry-standard mounting slots.)	Vertical Models	Vertical Models	Vertical Models	Vertical Models			
Automatic Transfer Switch (Includes redundant input power cords.)	-	Select Models	-	Select Models			
Digital Load Meter (Displays current usage in real time.)	_	Yes	Yes	Yes			
Network Interface (Enables remote management via SNMP, Web or telnet.)	-	-	Yes	Yes			
Remote Individual Outlet Control (Turns outlets on or off from any location.)	_	_	_	Yes			

Go to www.tripplite.com for more information about Tripp Lite's full line of PDUs, including an interactive PDU selector guide.

About Tripp Lite

Since 1922, Tripp Lite has established a global reputation for product reliability, superior value and excellent service. Tripp Lite makes more than 1,000 products to power, protect and connect electronic equipment, including UPS systems, replacement batteries, PDUs, rack systems, cooling solutions, surge suppressors, IP console servers, KVM switches, cables, laptop accessories, power strips and inverters. Headquartered in Chicago, Tripp Lite maintains offices worldwide. Learn more at www.tripplite.com.

Copyright © 2010 Tripp Lite. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from actual products.





Tripp Lite World Headquarters 1111 W. 35th Street, Chicago, IL 60609 USA 773.869.1234 • www.tripplite.com

