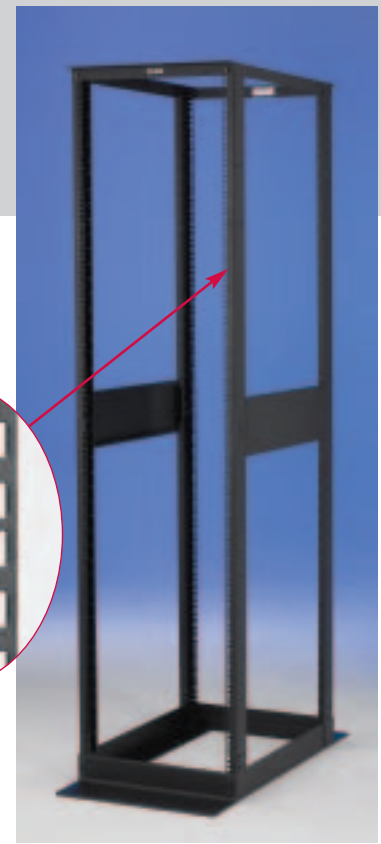
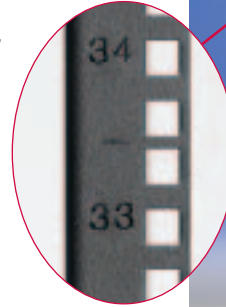


Four-Post Server Equipment Rack, Self-Supporting, Customer Premise, 19"

SB83619084XXFB, SB83619084XXSL, SB83619084XXTG

- Open four-post frame with 19" EIA square hole 14 gauge steel mounting rails designed to provide nearly 360 degrees of accessibility and unrestricted air flow
- EIA-310-D universal 5/8", 5/8", 1/2" hole pattern rails accept M6, #10-32 or #12-24 cage nuts
- Unequal flange design of the rails allows for server rail clearance
- Available in 84" (2133mm) 45 RMU height
- Load Rating: 1000 lb. (454kg) capacity, evenly distributed along rack height
- Ships unassembled in protective carton suitable for parcel shipment
- Standard finishes: Flat Black Powder Coat (FB), Telco Gray Powder Coat (TG) or Silver Powder Coat (SL)
- Top support piece is pre-drilled for runway attachment
- SB836 Four-Post Kit includes: (4) Mounting Rails, (2) Top Depth Rails, (2) Bottom Depth Rails, (2) Base Angles, (4) Top Angles, (2) Center Braces, required hardware and installation instructions
- Permanently stamped RMU markings included
- Assembles in about 20 minutes using standard hand tools



Technical Information

Materials	
Overall Construction	14 Gauge Structural Steel Grade 33 (uprights and top plate) 6061-T6 extruded aluminum alloy (base and top angles) Bolted assembly
Mounting Rails	Square punched hole mounting rails Universal 5/8"-5/8"-1/2" mounting hole pattern
Top Angles	Four 1 1/2" top angles for added strength Top angles are 1.5"H x 1.5"D x 0.18" thick
Base Angles	Base angles are 3.5"H X 6"D x 0.312" thick
Finish	
Flat Black	Powder coat, flat finish
Silver Powder Coat	Powder coat, flat finish
Telco Gray	Powder coat, flat finish
Approvals and Certifications	
UL	UL 1863 listed (file number E171936)
EIA	Compliant to EIA-310-D
Equipment Mounting	
1.75" RMU Spaces Available	45
RMU markings	Permanent RMU markings stamped into channel; numbered bottom to top
Shipping	
Shipping Weight (lbs)	18"D 24"D 29"D 36"D 58 60 62 65
Packaging	Packaged unassembled in protective carton suitable for parcel shipment

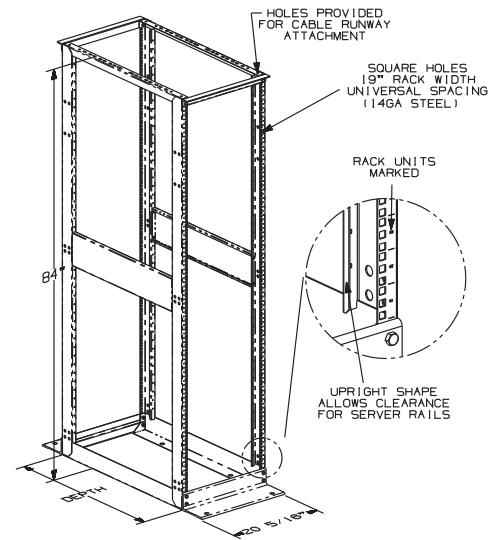
Specification Example (available choices are shown between the [])

Four-post server equipment open racks shall support 19" rackmount network equipment including servers, switches, patch panels and equipment shelves. The rack shall be compliant to the requirements of EIA-310-D and be UL listed as a communications circuit accessory per the UL 1863 standard. The rack shall be made of a combination of 14 gauge steel and 6061-T6 aluminum and be 84" (2133mm) in overall height containing 45 1.75" rack mount units spaces for mounting equipment. Overall width shall be 20 5/16" (516 mm) with 18 5/16" (465mm) of space for panel mounting and 17 3/4" (451mm) of usable inside width. Overall depth should be [18" (457 mm), 24" (610 mm), 29" (737 mm) or 36" (914 mm)]. Mounting holes shall be square punched mounting holes and arranged in the 5/8"-5/8"-1/2" (16mm-16mm-13mm) universal hole pattern. Permanent rack mount unit markings shall be provided in the mounting rails showing the position of each of the 45 rack mount unit spaces. The rack shall have a load rating not less than 1,000 lbs. (453 kg) when the load is evenly distributed. The rack shall be provided with a [silver powder coat, flat black powder coat, telco gray power coat] finish.

Part Numbers

Overall Height	Finish	Part Number	UPC Number
18" (457mm)	Silver Powder Coat	SB8361908418SL	79903836009
	Flat Black Powder Coat	SB8361908418FB	79903836001
	Telco Gray Power Coat	SB8361908418TG	79903836005
24" (610mm)	Silver Powder Coat	SB8361908424SL	79903836008
	Flat Black Powder Coat	SB8361908424FB	79903836000
	Telco Gray Power Coat	SB8361908424TG	79903836004
29" (737mm)	Silver Powder Coat	SB8361908429SL	79903836829
	Flat Black Powder Coat	SB8361908429FB	79903836824
	Telco Gray Power Coat	SB8361908429TG	79903836828
36" (914mm)	Silver Powder Coat	SB8361908436SL	79903836006
	Flat Black Powder Coat	SB8361908436FB	79903835999
	Telco Gray Power Coat	SB8361908436TG	79903836002

***BOLD** indicates popular item that is always stocked



SB836

Cross Reference

Part Number	UPC Number	CPI	Hoffman	Homaco	Great Lakes
SB8361908429FB	79903836824	15053-703	E4DRS19FM45U	19-84-SSDA2732	4PM629

Specification subject to change without notice. For further information, please contact –

Cooper B-Line - USA • 509 West Monroe Street • Highland, IL 62249 • United States
 Phone: (800) 851-7415 • Fax: (800) 356-1438 • Email: blines@cooperindustries.com