

## Universal Subrack Frames Standalone



SR-1002



SR-500

### DESCRIPTION:

The SR series of Meridian Technologies offers users many racking and mounting options. This helps in providing a range of flexible solutions. All transmission units are interchangeable with these racks. These Racks are manufactured with ease of installation in mind. They can be Wall Mounted, Shelf Mounted or Desk Mounted.

### APPLICATIONS:

- Security and Surveillance
- Campus Educational Networks
- Military Communications
- Industrial Process Controls
- RGB to the Desk
- Video Teleconferencing
- Intelligent Transportation System
- Nuclear Power Plants
- Hospitals, Schools, Universities
- Airports, Subways, Highways, Tunnels, Bridges
- Oil Refineries, Rigs and Platforms
- SCADA

### SPECIFICATIONS:

Model Number	PHYSICAL				Notes	ENVIRONMENTAL		
	Length	Depth	Height	Weight		Operating Temperature	Storage Temperature	Relative Humidity
SR-500/S	7.16" (182 mm)	1.15" (29 mm)	5.21" (132 mm)	0.7 lb (318g)		-34°C to +74°C	-55°C to +85°C	0 % to 95 % Non-Condensing
SR-500/SF	7.16" (182 mm)	1.15" (29 mm)	6.51" (165 mm)*	0.7 lb (318g)				
SR-1000/S (obsolete)	7.16" (182 mm)	2.00" (51 mm)	6.51" (165 mm)*	1.0 lb (454g)	Replaced by SR-1002/S chassis			
SR-1001/S (obsolete)	7.16" (182 mm)	2.00" (51 mm)	5.21" (132 mm)	1.0 lb (454g)	Replaced by SR-1002/S chassis			
SR-1001/SF (obsolete)	7.16" (182 mm)	2.00" (51 mm)	6.51" (165 mm)*	1.0 lb (454g)	Replaced by SR-1002/SF chassis			
SR-1002/S	7.16" (182 mm)	2.00" (51 mm)	5.21" (132 mm)	1.0 lb (454g)				
SR-1002/SF	7.16" (182 mm)	2.00" (51 mm)	6.51" (165 mm)*	1.0 lb (454g)				
SR-1200/S (obsolete)	8.00" (152 mm)*	7.25" (184 mm)	5.22" (133 mm)	3.0 lb w/o PS	Replaced by SR-1450/F chassis			
SR-1500/S (obsolete)	13" (279 mm)*	7.25" (184 mm)	5.22" (133 mm)	4.1 lb w/o PS	Replaced by SR-1600 chassis			
SR-1500/R (obsolete)	13" (279 mm)*	7.25" (184 mm)	5.22" (133 mm)	4.1 lb w/o PS	Replaced by SR-1600 chassis			
PS-150 Power Supply				3.1 lb (1406g)				

\* Sizes Include Mounting Flanges

POWER	
Model Number	Description
SR-500/S, SR-500/SF	1 Slot Chassis, Input Voltage 12-28VAC or 12-30VDC, Power Supply WP-24 (110V/220V) is included.
SR-1000/S (obsolete)	2 Slot Chassis, 110/220 VAC, Power Supply PS-100 is included. Replaced by SR-1002/S chassis
SR-1001/S (obsolete)	2 Slot Chassis, Input Voltage 12-24VAC or 12-30VDC, Power Supply WP-24A is included. Replaced by SR-1002/S chassis
SR-1001/SF (obsolete)	2 Slot Chassis, Input Voltage 12-24VAC or 12-30VDC, Power Supply WP-24A is included. Replaced by SR-1002/SF chassis
SR-1002/S	2 Slot Chassis, <b>Isolated Internal Power Circuit</b> , Input Voltage 12-24VAC or 12-30VDC, Power Sup. WP-24 (110V/220V) is included
SR-1002/SF	2 Slot Chassis, <b>Isolated Internal Power Circuit</b> , Input Voltage 12-24VAC or 12-30VDC, Power Supply WP-24 (110V/220V) is included
SR-1200/S (obsolete)	4 Slot Chassis, 110/220 VAC, Power Supply PS-150 is included. Replaced by SR-1450/F chassis
SR-1500/S (obsolete)	7 Slot Chassis, 110/220 VAC, Power Supply PS-150 is included. Replaced by SR-1600 chassis
SR-1500/R (obsolete)	7 Slot Chassis, with Redundant Power Supply, 110/220VAC, 2 Power Supplies PS-150 are included. Replaced by SR-1600 chassis

- Notes:
1. Letter "S" in frames part numbers stands for "Power Supply included".
  2. Letter "F" in frames part numbers stands for "Frame body have flanges".
  3. Letter "R" in frames part numbers stands for "Redundant Power Supplies are included".