

## Universal Standalone 8 Slot Subrack Frame



SR-1850/SF

### DESCRIPTION:

Meridian's SR-1850 chassis offers users many racking and mounting options, providing a range of flexible solutions. All Meridian's transmission units are compatible with this rack. This rack is manufactured with ease of installation in mind. This chassis can be 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			ENVIRONMENTAL		
	Depth	Height	Width	Operating Temperature	Storage Temperature	Relative Humidity
SR-1850/S	7.16" (182 mm)	7.00" (178 mm)	5.20" (132 mm)	-34°C to +74°C	-55°C to +85°C	0 to 95% Non-Condensing
SR-1850/SF	7.16" (182 mm)	7.00" (178 mm)	6.51" (166 mm)*	-34°C to +74°C	-55°C to +85°C	0 to 95% Non-Condensing

\* Sizes Include Mounting Flanges

POWER	
Model Number	Description
SR-1850/S SR-1850/SF	8 Slot Chassis, <b>Isolated Internal Power Circuit</b> , Input Voltage 12-24VAC or 12-30VDC

#### 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 mounting flanges".