

# 83-SA2-006 Installation Guide

## SwitchAir Active Network Switch Cooling

Effective cool air delivery for front of rack mounted multi-RU switches with side air intake.

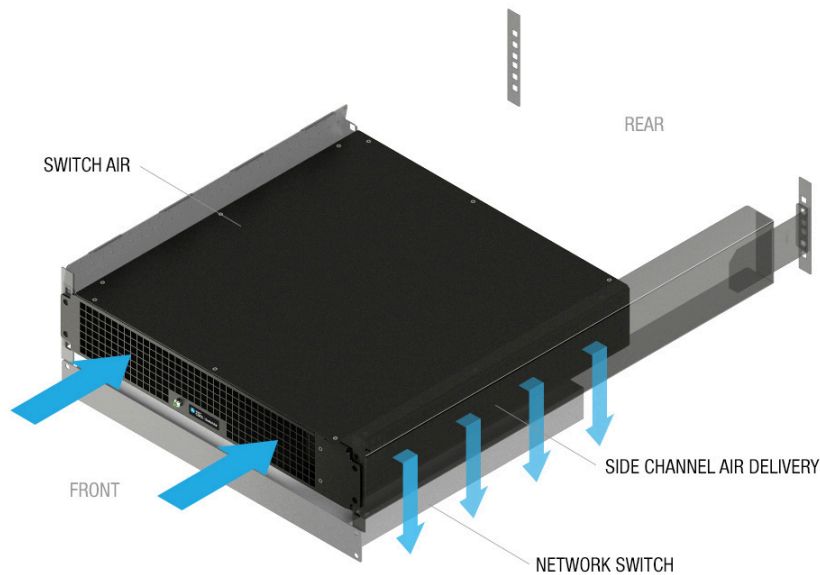


### Installation Precaution:

- Install SwitchAir such that the required airflow for safe operation of equipment is not compromised.
- Take precaution to avoid interference with the switch input power cords when installing on a live unit.

### SwitchAir Installed in Rack

Installs in minutes while network switch is live.

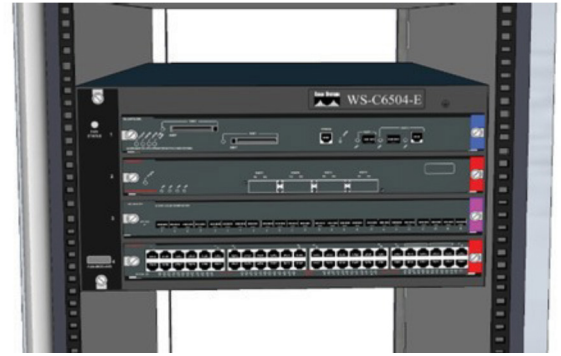


### SA2-006 Specifications

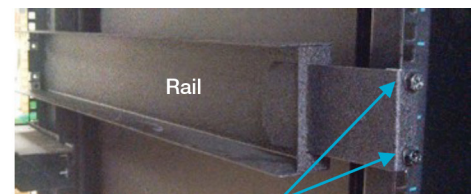
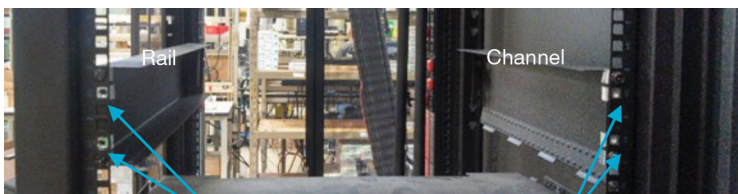
Rail Depth Range	26.625" to 29.625" (676mm to 752mm)	Input Connector	C14
Chassis Depth	18" (457mm)	Airflow	188 CFM
Channel Length	1 - 18" (457mm) 2 - 26" (660mm)	Switch Intake / Exhaust	Side
Input Power / Indicator	90-264 VAC 50/60Hz 15 watts LED Power Indicator	Safety / Approvals	UL, cUL 60950, CE, FCC Class A

## Installing the SwitchAir

1. Before installing SwitchAir, insure that a full two RU of rack space is open directly above the device to be cooled. The unit can be alternatively mounted below the switch in which case a full two RU of rack space must be open below the switch.



2. Install support rail and air channel above or below device in the 2 RU of dedicated rack space.



Use Cage Screws to Mount Front Rail/Channel Using Top and Bottom Cage Knockouts

3. Slide chassis between rail and air channel and attach to rack used cage nuts and screws. Plug chassis power cord into power distribution unit. Installation is now complete.

