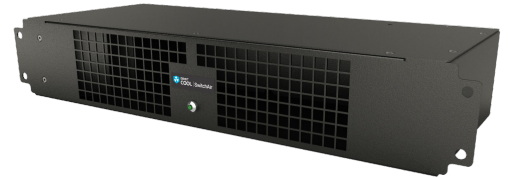


# 83-SA2-003 Installation Guide

## SwitchAir Active Network Switch Cooling

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

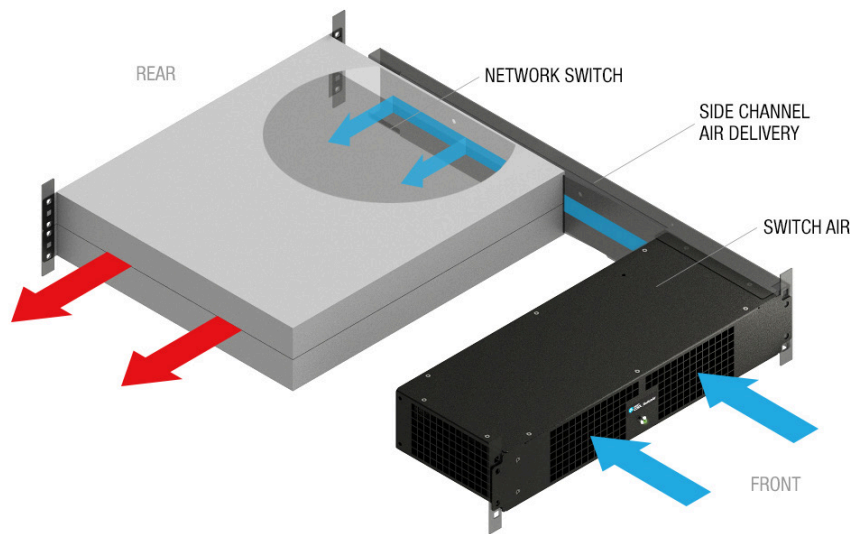


### Installation Precaution:

- 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

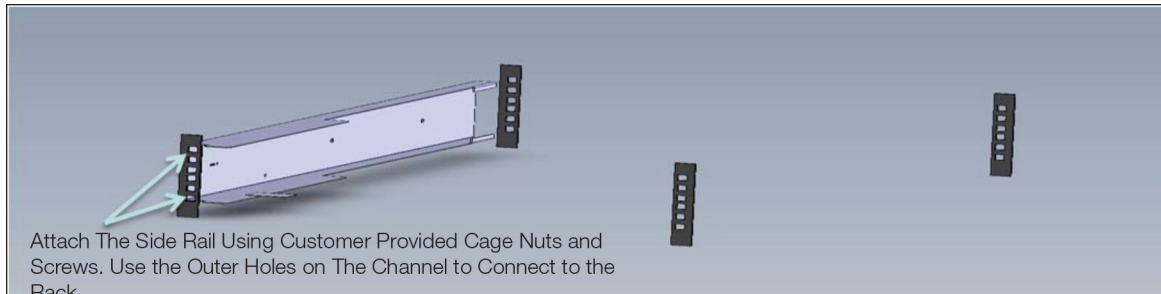
Installs in minutes while network switch is live.



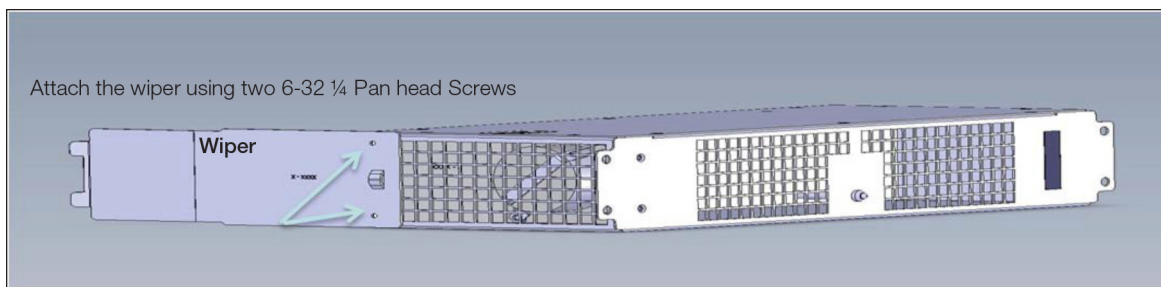
Specifications			
Rail Depth Range	26.625" to 29.625" (676mm to 752mm)	Input Connector	C14
Chassis Depth	9" (229mm)	Airflow	47 CFM
Channel Depth	26" (660mm)	Switch Intake / Exhaust	Side/Side
Input Power / Indicator	90-264 VAC 50/60Hz 15 watts LED Power Indicator	Safety / Approvals	UL, cUL 60950, CE, FCC Class A

## Installing the SwitchAir

1. Install air channel to rack front using customer provided cage nuts and screws. Use the outside holes on the channel to attach the channel to the rack. The inner holes will be used by the chassis attaching to the rack. The rear of the channel doesn't attach to the rack or switch.



2. Attach the wiper to the chassis using the two ea. 6-32 1/4 "pan head screws. The wiper helps channelise the cool air from the chassis to the switch intake fans.



3. Slide chassis into channel and attach to the front of the rack using customer provided cage nuts and screws. Install customer provided power cable to power distribution unit.

