

SwitchAir 3U Installation Guide

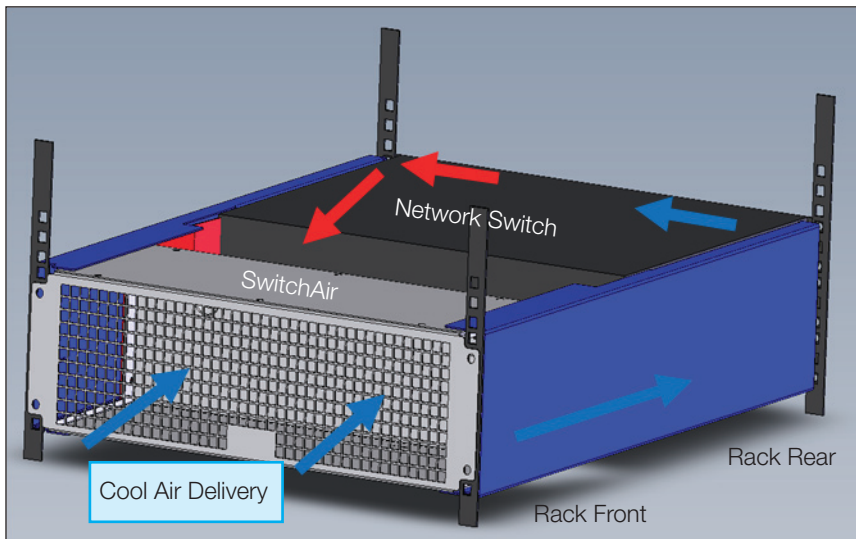
SA1-03001 SwitchAir 3U

For Side Air Intake Switches

Installation Precaution:

- Install SwitchAir 3U 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 3U Installed in Rack



Delivers cool air to network switches with side air intake.
Installs in minutes while network switch is live.

Why Choose Geist Cool?

- Stabilize your switch intake air temperature to within a few degrees of the rack front intake air temperature
- Installs in minutes and works with most side and rear intake network switches
- SwitchAir 3U can be installed while network switch is operational
- SwitchAir 3U ensures the network switch is able to receive the required cool air from outside the rack
- Network switch pulls air through the SwitchAir chassis

SA1-03001 Specification

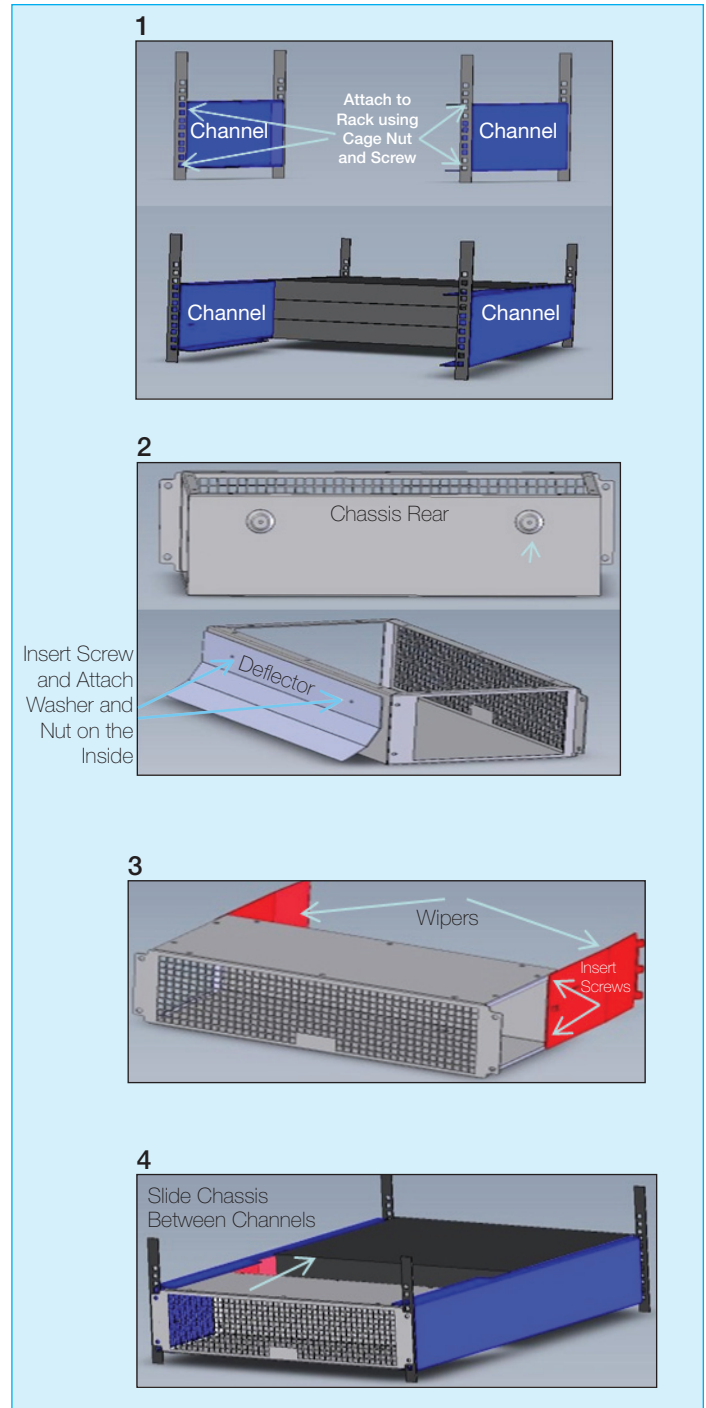
Chassis Depth	7"
Channel Length	27.5"
Airflow	Switch Generated (Passive)
Switch Intake/Exhaust	Side/Side-Rear
Warranty	Lifetime

STEP 1 Mount the channels to the rack using the two outside holes of each channel. The channels do not attach to the back side rack or to the network switches.

STEP 2 Mount deflector to rear of chassis using two 6/32 x 1/4 pan head screw with washer and hex nut. Insert screw through deflector and chassis attaching washer and nut from inside the chassis.

STEP 3 Mount wipers to the outside of the chassis using four 6/32 x 1/4 pan head screw. Wiper tabs are bent outward toward the channels.

STEP 4 Slide chassis with deflector, wipers between the channels and attach to the rack with customer provided cage nut and screw.



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