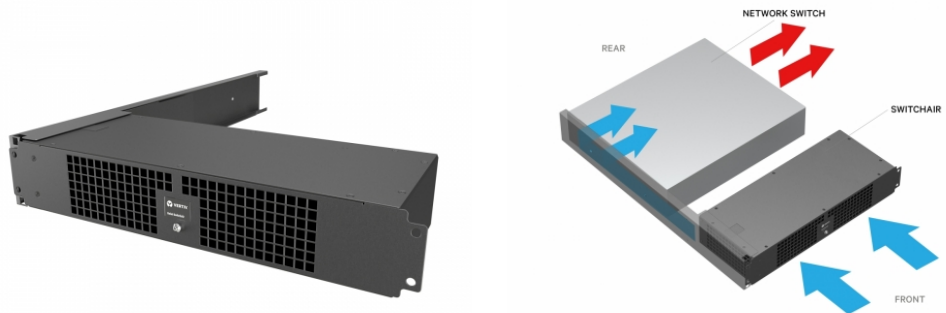


## OVERVIEW

Network switches, load balancers, and routers typically sit at the top and back portion of the rack. This placement makes it difficult for cold air to travel from the front of the rack to the air intakes of the network switch equipment, increasing chances of failure over time. SwitchAir helps prevent failure by channeling cool air from the front of the rack to the air intakes regardless of where the equipment is mounted.

### Benefits

- Reduces the chance of network switches overheating by directing cool air to device intakes.
- Reduces the likelihood of premature equipment failure due to high intake temperatures.
- Improves equipment efficiency by providing network equipment with the same cold aisle temperature as other devices in the rack.
- Decreases wrap around hot airflow from the hot aisle to the cold aisle due to missing blanking panels.



## SA2-003

SwitchAir, Active 2U airflow management device for 1U or 2U switches with air intake on one side.

**Part Number:** SA2-003

**Category:** SwitchAir

**Sub Category:** Active

### Product Specification and Options

#### System Features

Voltage	90-264V
Current Draw (Max)	0.5 A
Frequency	50/60Hz
Airflow Rate	47 CFM
Plug Type	IEC60320 C14 Power Inlet (cord sold separately)
Heavy Steel - Powder Coat Finish	Black
Configuration	2U
Switch Air Intake	Single Side
Mounting Rail Depth Range	26 5/8in to 29 5/8in / 677mm to 753mm
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	CE Marked
Certification/Agency Approvals	UKCA Marked

Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	UL & c-UL Listed 60950
Chassis Dimensions (HxWxD)	3.39in x 17in x 9in / 87mm x 432mm x 229mm
Shipped Weight	12lbs (5.44kg)