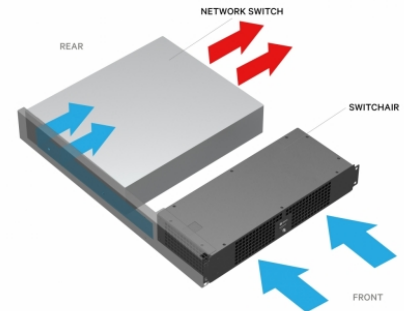


## OVERVIEW

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

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

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