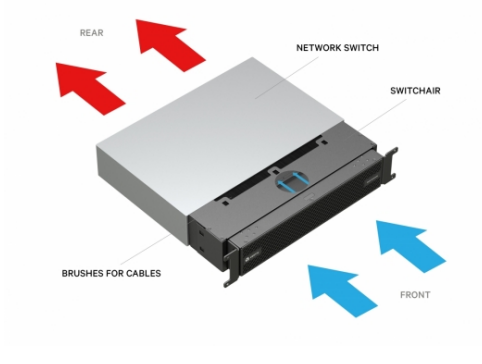
Vertiv™ Geist™ Switchair®

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.



SA1-02003XS

SwitchAir, Passive 2U airflow management device for switches with rear air intake (non-port side). Adjusts from 4.15in to 5.75in / 105.4mm to 146.0mm.

Part Number: SA1-02003XS

Category: SwitchAir

Sub Category: Passive

Product Specification and Options

System Features

Heavy Steel - Powder Coat Finish	Black
Configuration	2U
Switch Air Intake	Rear
Adjustment Range	4.15in to 5.75in / 105.4mm to 146.0mm
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	RoHS Compliant
Shipped Weight	15lbs (6.8kg)

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