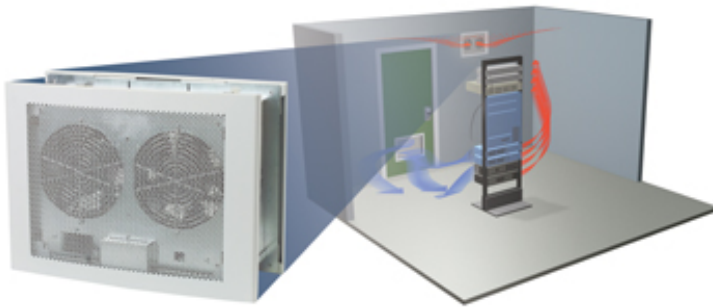


End-to-End Cooling Solutions from the Closet to the Data Center



InRow SC



Wiring Closet Ventilation Unit



Hot Aisle Containment

Customer Challenges

- Growing pains make it difficult for customers to add on to their cooling needs
- Complexity is a shadow cast on cooling which causes IT managers to shy away from it
- Achieving efficiencies while cooling high density heat loads to ensure 7x24 Data Center availability

Key Considerations

- Ability to adapt to increasing and unpredictable power densities
- Elimination of hot spots within the room and the rack
- Minimize Total Cost of Ownership
- Ensure stable inlet temperatures to IT equipment at all levels of the rack
- Flexibility to easily add cooling as demand increases

Why is APC the right choice?

- Proven Reliability. Install base in the millions
- Global provider of air distribution, portable cooling, row based cooling and precision air conditioning for all IT equipment cooling needs
- Scalable solutions range from 1 to 30 kW per rack
- Intelligent monitoring and dynamic controls system to adjust to fluctuating IT heat loads and airflow requirements
- Ease of use with integrated management for multiple platforms








Target Applications & Environments

The Wiring Closet and Server Room are the fastest growing and rapidly changing environments especially for the SMB customer. New applications and virtual platforms continually challenge IT managers to match their infrastructure to their growing business needs.

The Data Center which is on a constant path towards gaining efficiencies continues to be a focus for better suited Cooling.

What products and solutions do I sell?

Modular/High Density Cooling

<p>InRow® SC Rapidly deployable, in-row air conditioning for server rooms and wiring closets.</p> 	<p>InRow® RC In-row air conditioning for medium to large data centers including high density applications.</p> 	<p>InRow® RP In-row precision air conditioning for medium to large data centers including high density applications.</p> 	<p>InRow® RD In-row precision air conditioning for small server rooms and wiring closets.</p> 	<p>Cooling Distribution Unit Flexible chilled water distribution system for the InfraStruXure® InRow RC.</p> 	<p>Rack Air Containment Modular air containment system designed to maximize cooling predictability, capacity, and efficiency</p> 	<p>Hot Aisle Containment Hot aisle containment for high-density configurations.</p> 
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Air Distribution/Fans

<p>Rack Air Removal Unit SX Performance heat removal for high-density equipment in NetShelter SX and VX enclosures.</p> 	<p>Wiring Closet Ventilation Unit Rapidly deployable wall or ceiling mounted heat removal system for wiring closets</p> 	<p>Rack Air Distribution Unit Air Distribution for Power Dense Enclosures and Low Pressure Areas.</p> 	<p>Rack Side Air Distribution Unit Air distribution for networking equipment with side to side airflow.</p> 
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Room Cooling

<p>InRoom™ Chilled Water Room-level chilled water precision cooling solutions for all data center environments.</p> 	<p>InRoom™ Direct Expansion Room-level chilled water precision cooling solutions for all data center environments.</p> 	<p>NetworkAIR® FM Modular Floor Mount Precision Air Conditioning for environmentally sensitive equipment areas.</p> 	<p>NetworkAIR® PA Portable, self-contained air conditioning solutions for small rooms and data closets.</p> 
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For additional information, visit www.apc.com