

TRIPP-LITE
by **EATON**

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For Release Immediately
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New Precision Air Conditioning Systems Provide Robust Cooling in Data Centers and Small IT Spaces

- **In-row precision cooling systems feature a compact footprint and user-friendly interface**
- **Included network management card enables remote monitoring and control**
- **Scalable, modular design provides optimization, flexibility and cost reductions**

CHICAGO ... Power management company Eaton announced today its Tripp Lite by Eaton business now offers space-saving primary cooling solutions for small and medium-size data centers, IT rooms and edge computing locations.

SmartRack® In-Row Precision Cooling Systems use direct expansion (DX) technology to provide high-density cooling for equipment in data centers and edge applications. The systems consist of an indoor cooling unit connected to an outdoor condenser with a maximum capacity of up to 85,644 BTU/hr. (25.1 kW). The cooling systems operate independently of the building's HVAC system and do not require a raised floor or complex ductwork.

The cooling systems feature a 42U slim cabinet that is just 300 mm wide to save floor space in data centers and small IT spaces. The design creates a uniform-temperature curtain of cold air from top to bottom and supplies the cold air directly to the front of the rack equipment. This precision cooling eliminates hot spots and reduces energy consumption. There is a [12 kW capacity system](#) (model SRCOOLDXRW12) and a [25 kW capacity system](#) (model SRCOOLDXRW25). A user-friendly seven-inch LCD touchscreen simplifies operation and provides real-time system status and performance information. The included network management card facilitates remote monitoring and control.

“Traditional computer room air conditioning units are too large for small data centers and edge locations,” said Jose L. Medina, senior product manager. “Our new precision cooling systems combine robust cooling, a space-saving footprint, an easy-to-use interface for local management and a network card for remote management. These two new cooling models provide predictable and reliable primary cooling in high-density IT installations.”

Key Features of SmartRack In-Row Precision Cooling Systems



Model: SRCOOLDXRW12

- Primary cooling up to 12.8 kW/43,675 BTU or 25.1 kW/85,644 BTU
- Slim 300 mm wide 42U cabinet occupies minimal floor space
- User-friendly seven-inch LCD touchscreen simplifies management and diagnostics
- Network management card (included) enables remote monitoring and control
- Maintenance mode setting increases cooling output for technician comfort

Learn more about [SmartRack In-Row Precision Cooling Systems](#).

See our full line of cooling solutions at tripplite.com.

Eaton’s Tripp Lite business provides industry-leading digital infrastructure solutions for consumers and IT customers worldwide, including cables and connectivity, charging solutions, mounts, carts, server racks, cooling, KVMs, UPS systems, PDUs and surge protectors. Learn more at tripplite.com.

Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we’re accelerating the planet’s transition to renewable energy, helping to solve the world’s most urgent power management challenges, and doing what’s best for our stakeholders and all of society.

Founded in 1911, Eaton has been listed on the NYSE for nearly a century. We reported revenues of \$19.6 billion in 2021 and serve customers in more than 170 countries. For more information, visit www.eaton.com. Follow us on [Twitter](#) and [LinkedIn](#).

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