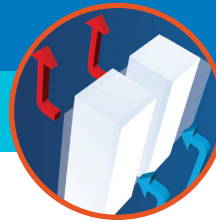PRODUCT SOLUTIONS BRIEF
TRIPP LITE

MICRO DATA CENTER THERMAL EFFICIENCY

Through our strong global partnerships and alliances with manufacturers such as Tripp Lite, we are able to present you with the following offering to meet your specific data center requirements.

SRCOOL12K

Tripp Lite's SRCOOL12K SmartRack Portable Air Conditioning Unit pumps 12,000 BTU of cooling power into an IT environment to prevent shutdowns, malfunctions and failures caused by overheating or fluctuating temperatures. Part of the SRCOOL® line, the compact, portable SRCOOL12K unit is perfect for micro data centers and other IT environments with heat-sensitive equipment in areas that facility air conditioning cannot reach.

CHALLENGE SOLVERS

- Unit has a built-in evaporator that expels condensed water through the directional exhaust duct, eliminating the need for a drain tube, drain pan or water collection tank.

- Included flexible tube can aim cold air precisely where it's needed most, such as an overheated rack enclosure or an equipment hot spot.

- SRCOOL12K dehumidifies and filters the air, providing better air quality that can enhance equipment performance with little power consumption.

- Designed for quick, simple installation, the SRCOOL12K rolls into place on durable built-in casters and plugs into a standard 15-amp outlet.

- Unit is programmed to restart automatically after power failures, and the built-in timer can be set for unattended shutdown and startup.

THE ANIXTER APPROACH

- **Supply temperature**
  Use allowable ASHRAE temperature guidelines to not over or under cool your equipment, saving money.

- **Airflow control**
  Use data from the cooling system to control EC fans that compensate the IT load in real time.

THE TRIPP LITE SOLUTION

TYPE	FORM FACTOR	COOLING CAPACITY
Active Passive	In-Row Portable Rack-Mounted	12,000 BTU 18,000 BTU 24,000 BTU 33,000 BTU

anixter.com/shoptripplite

SRCOOL12K self-contained air conditioning unit

TRIPP·LITE

WHAT WE HEAR
Challenges from various data center stakeholders:

Cabinet densities are **INCREASING**

Operational **BUDGET CUTS** year on year

Lack of **AIRFLOW MANAGEMENT**

Overwhelming **DESIGN** considerations

Matching **COOLING** to IT load

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter provides an investigative methodology that uncovers gaps in your data center thermal management strategy and helps you reclaim stranded capacity.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Cooling capacity
- Input voltage
- Network management
- Air supply/exhaust tube length

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- SNMP Webcard
- Extended warranty
- Cabinet PDUs
- Cabinets and racks

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

TRIPP LITE SRCOOL12K FEATURES

✓ **IMPROVED AIRFLOW CONTROL**

 – Direct area cooling with adjustable louvers

 – Focus on hot spots through a flexible output duct

 – Filters and dehumidifies air to enhance equipment performance

 – System-lock function disables all other buttons to prevent accidental input

✓ **REMOTELY MANAGED, PORTABLE COOLING**

 – No external condenser, refrigerant piping or professional maintenance required

 – Supports unattended shutdown and startup

 – Monitor temperatures, receive alerts, review logs and control settings from any location using the optional SRCOOLNET

 – Packs 12,000 BTU of cooling power into a 12 x 20-inch footprint

SRCool12K unit can be configured with a standard louvered vent for general room cooling.

> **FOR MORE DETAILS VISIT ANIXTER.COM/SHOPTRIPPLITE**

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

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