

Enclosures for Edge Networking

Extend network infrastructure into non-traditional environments



IT Protection Where and When You Need It Most

As connectivity evolves to support the Internet of Things (IoT), 5G wireless and other emerging technologies, companies face new challenges. IT networks are extending onto manufacturing floors, into warehouses and other nontraditional "edge" environments, and being pushed to the brink by increased data demands from all facets of digital life.

CPI's RMR® Industrial Enclosures protect your sensitive IT equipment in nearly every edge environment and application space, including health care, education, manufacturing, oil and gas, maritime, municipal utilities and more.

CPI knows what it takes to meet mission-critical project requirements on time, on budget, and at scale. RMR Industrial Enclosures are manufactured in the U.S.A. in a facility designed to provide responsive lead times to customization requirements which can scale to larger volumes.

How Can CPI Help?

CPI recognizes no two edge applications are alike, and every deployment is unique. From temporary to permanent installations, CPI can provide the appropriate solution. In fact, RMR Industrial Enclosures come in a variety of sizes, finishes and configurations that can always be paired with a broad range of cooling and sealing accessories to answer any challenge, including:

Small application deployments

Fixed and swing wall-mount RMR enclosures are ideal for tight spaces and small industrial distribution frame (IDF) needs that support a mix of IT, electrical and electronic equipment, and can be paired with thermal accessories to keep equipment cool.

Large application deployments

Made of high-strength, roll-formed steel frame and modular panels, this IDF configuration accommodates larger automation panels or racks while offering the ability to add redundant air conditioners and/or filter fans for cooling.

Medium application deployments

A larger, floor-supporting RMR solution for larger density IDF configurations to support automation panels or racks for IT equipment. These can also be easily paired with thermal accessories to keep equipment cool.

Micro data center application deployments

This fully optioned solution handles the heaviest data demands and IT loads while utilizing a integrated cooling system equipped with fire detection, UPS, remote monitoring and control and electronic access control.









Complete Your Solution with Features & Accessories

To match your application specifications, RMR® Industrial Enclosures provide advanced storage solutions that offer various standardized features, including:

- Broad range of filter fans for economical passive air cooling
- NEMA 4 and 12 AC units designed for high power thermal management
- Engineered, cutting-edge sealing technology to protect and secure equipment
- Third-party certified, NEMAType 4, 4X, 12 / IP 55, 66, adaptable to NEMAType 1, 2, 3, 3R & 5
- · Cable management features and accessories
- Fully welded, mild steel construction with powder coat paint finish or stainless-steel options
- Standard modification options (size, door latches, mounting method, color)

Power Management Solutions

- Market-leading temperature ratings of up to 149°F (65°C) for high-density, rugged environments
- Customization options for mixed outlet types
- Intelligent, remote monitoring and switching capabilities down to the outlet level

Value-Added Accessories

Visualize trends of all activities in the room and cabinet in a single screen with CPI's simple, yet robust, Power IQ® for eConnect DCIM software.

- Data charting of trends provides immediate status and insight into utilization
- Power capacity trend analysis provides estimated lifespan
- Power charge back reports allocate power use by equipment, rack or customer
- Failover reports ensure load balancing and available power on A and B circuits











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Manufacturing Capability and Global Availability

Headquartered in the United States, CPI operates from multiple sites worldwide, including offices in Mexico, Canada, China, the Middle East and the United Kingdom. CPI's manufacturing facilities are located in the United States, Asia and Europe.

Standard products are readily available through a global network of industry-leading distributors. With stock availability, and CPI's consistently short factory lead times, you can be assured that CPI solutions will be accessible to meet your project scheduling needs.

How to Buy

CPI sales are conducted in partnership with a global network of distributors, contractors and resellers to ensure a high level of stock availability. Use CPI's Online Catalog to place an order with a distributor near you. Go to chatsworth.com to learn more.

About CPI

CPI, a 100% employee-owned company, was founded in June 1991, when 90 workers joined together and purchased the Dracon Division of Harris Corporation using an Employee Stock Ownership Plan (ESOP). Employee ownership is central to the success of CPI. Employee owners are committed to a philosophy of quality through teamwork, caring and commitment, which are extended to customers through our solutions and services.



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