

# EdgeReady™ Micro Data Center

Heavy-Duty Wall-Mount, 9U Usable, 1.5 kVA, 120V



## Benefits

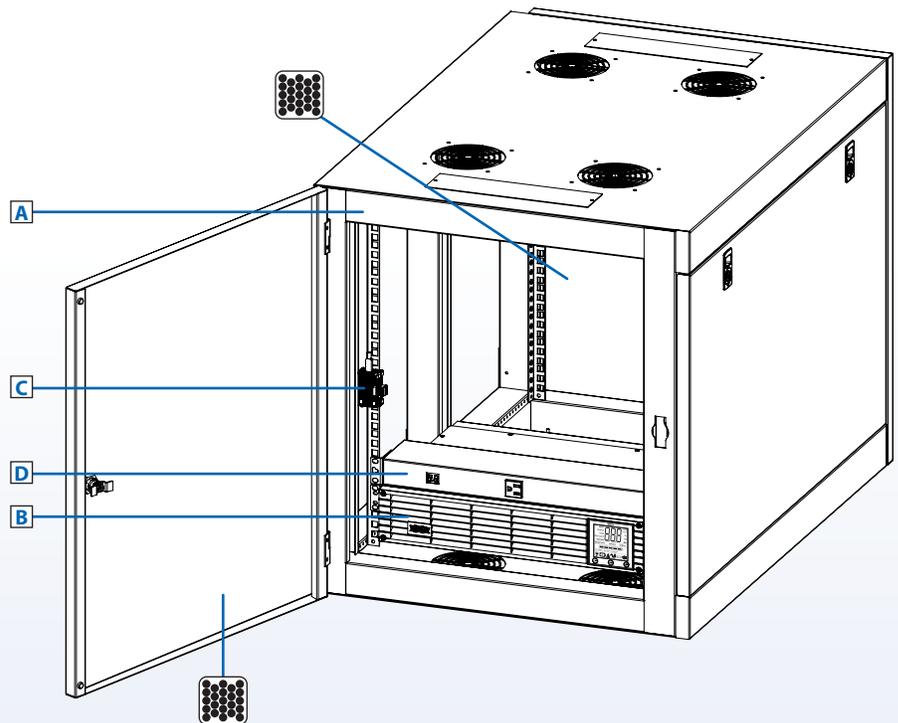
- Provides preconfigured IT infrastructure for edge computing servers, storage and network hardware in locations without available floor space
- Integrates secure rack space, reliable power distribution, battery backup, remote management and passive cooling
- Prevents configuration errors, reduces installation time, decreases field costs and standardizes edge computing infrastructure
- Kit ships three business days from receipt of order, after design validation by solution experts

## Included Hardware

- A** **SRW12UHD** Heavy-Duty Wall-Mount Rack Enclosure (Side-Mounted)
- B** **SMART1500RMLN** SmartPro® UPS System with Pre-Installed **WEBCARDLX** Network Management Card
- C** **E2MTHDI** Environmental Sensor (Temperature/Humidity/Digital Inputs)
- D** **PDUH15-6** Metered PDU

Kit includes major components ready for final assembly on-site.

**See Next Page for Customization Options**



## Specifications

<b>Model (Kit)</b>	<b>MDK1W09UPX00001</b>
Model (Assembled/Tested)	Not Available for Wall-Mount Units
Output Power Capacity	1.5 kVA/1.35 kW/11.25A Max
Rack Space	12U Total; 9U Usable
Weight Capacity	500 lb. (226 kg) Total; 341 lb. (155 kg) Usable
Maximum Device Depth	32.5 in. (826 mm)
Site Power Requirements	120V, 15A, 60 Hz
Site Outlet Required	NEMA 5-15R
UPS Type	Line-Interactive with Sine Wave Output
Runtime (50%/100% Load)	14/4.9 min. (Expandable with 1.2 kW Limit)
High-Availability Features	Automatic Voltage Regulation (AVR); Battery Backup; Hot-Swappable Batteries
Usable Outlets (UPS + PDU)	(20) NEMA 5-15R
Dimensions (Assembled)	26.5 x 36.2 x 24.8 in. (672 x 920 x 629 mm)
Weight (Assembled)	159 lb. (72 kg)
Warranty*	2-Year Limited Warranty (Extendable)

\* Any component with a warranty longer than 2 years will be covered by the longer warranty.



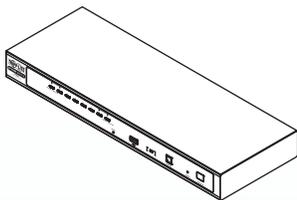
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# Unlimited Micro Data Center Customization

Tripp Lite's solutions team is standing by to help you tailor your EdgeReady micro data center to match the business and technology requirements of your edge deployment strategy. We ship custom solutions in as little as five business days.

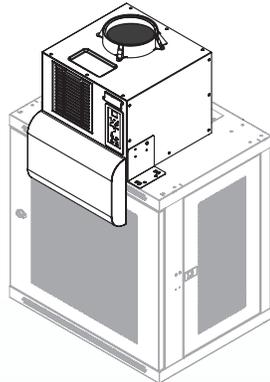
We can help you customize your EdgeReady micro data center in several ways:

- Quick and easy customization via add-on accessories for the stock configurations
- Upgrades to included components of stock configurations with ready-to-ship alternatives
- Customization of individual components like racks, PDUs and cables (increases lead time)



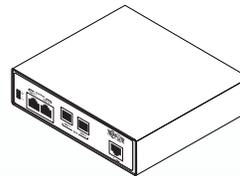
**B022-U08-IP**

1U KVM Switch with 8 Ports and Remote Access



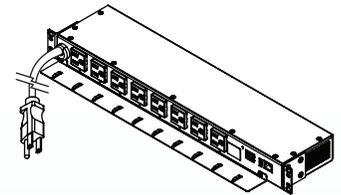
**SRCOOL2KWM**

Top-Mounted Air Conditioning Unit (0.6 kW)



**B093-004-2E4U**

4-Port Console Server with Modem Support for Fail-Safe Access



**PDUMH15NET2LX**

1U Switched PDU with Remote Current Monitoring, Alerts and Outlet Control

## Optional Accessories, Sold Separately (Visit [tripplite.com](http://tripplite.com) to see the full selection.)

Switched PDU	<b>PDUMH15NET2LX</b> with (8) NEMA 5-15R; 1U (Replaces standard PDU.)
Battery Packs for Extended Runtime (50%/100% Load)	59/23 min. with <b>BP36V15-2U</b> (Limit 1); 85/34 min. with <b>BP36V27-2US</b> ; 177/73 min. with <b>BP36V42-3U</b>
Cooling	<b>SRCOOL2KWM</b> (0.6 kW; Top-Mount; NEMA 5-15P)
KVM Switch	<b>B022-U08-IP</b>
Console Server	<b>B093-004-2E4U</b>
Door Monitoring Kit	<b>SRSWITCH</b> (Monitors front/rear doors.)
Airflow Management	<b>SR1UPANEL10</b> and/or <b>SR1UBRUSH</b>
Cable Managers	40+ Horizontal, Vertical and External Cable Management Options at <a href="http://tripplite.com">tripplite.com</a>
Power Cords	Match to IT Equipment; 250+ Power Cord Options at <a href="http://tripplite.com">tripplite.com</a>
Network Cables	Match to IT Equipment; 1000+ Copper and Fiber Network Cable Options at <a href="http://tripplite.com">tripplite.com</a>
Patch Panels	60+ Copper and Fiber Patch Panel Options at <a href="http://tripplite.com">tripplite.com</a>
Additional Sensors	<b>E2MT</b> (Connect up to 3 sensors total per <b>WEBCARDLX</b> to monitor top/middle/bottom temperature.)

1111 W. 35th Street, Chicago, IL 60609 USA | 773.869.1236 | [tripplite.com](http://tripplite.com)



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