

# EdgeReady™ Micro Data Center



Wall-Mount, 12U Usable, 1.5 kVA, 230V

## Benefits

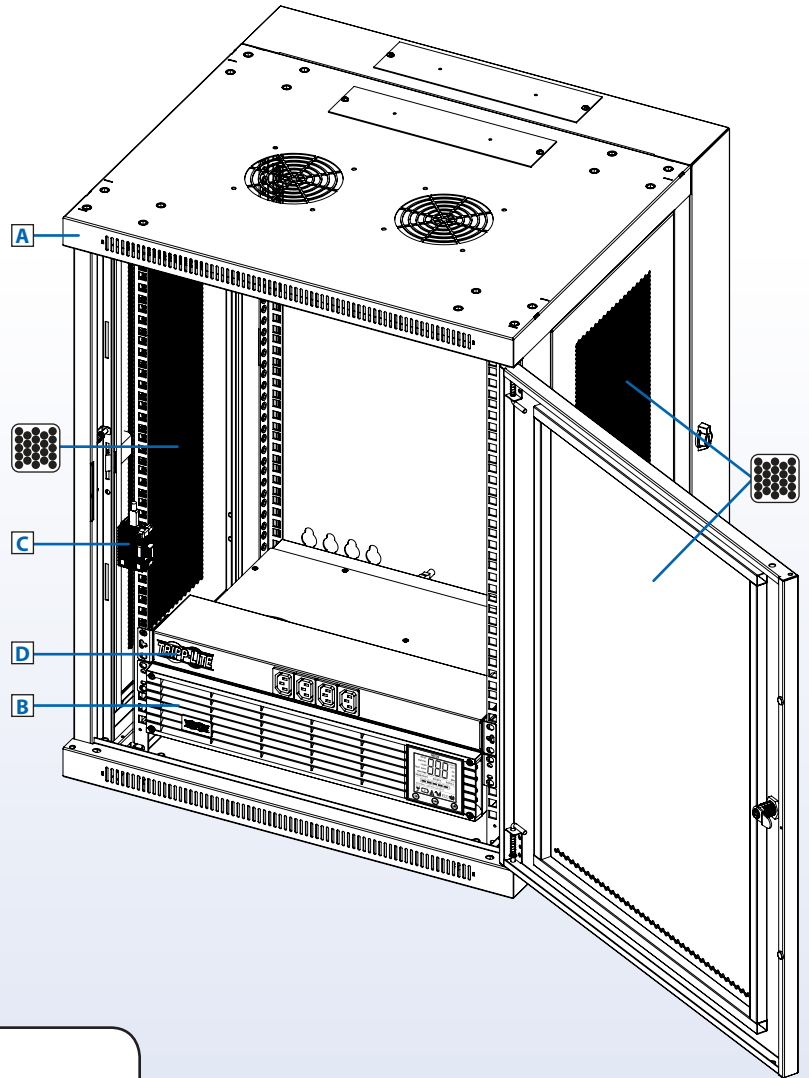
- Provides preconfigured IT infrastructure for edge computing servers, storage and network hardware in locations without available floor space
- Integrates secure rack space, reliable power distribution, battery backup, remote management and passive cooling
- Prevents configuration errors, reduces installation 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** **SRW15US** Wall-Mount Rack Enclosure (Hinged Back)
- B** **SMX1500XLRT2U** SmartPro® UPS System with **P056-006-10A** Input Cord and **WEBCARDLX** Network Management Card
- C** **E2MTHDI** Environmental Sensor (Temperature/Humidity/Digital Inputs)
- D** **PDU12IEC** Basic PDU with **P047-004** Input Cord

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

See Next Page for Customization Options



## Specifications

<b>Model (Kit)</b>	<b>MDK2W12UPX00000</b>
Model (Assembled/Tested)	Not Available for Wall-Mount Units
Output Power Capacity	1.5 kVA/1.35 kW/5.9A Max
Rack Space	15U Total; 12U Usable
Weight Capacity	90 kg Total; 36 kg Usable
Maximum Device Depth	521 mm
Site Power Requirements	230V, 13/16A, 50/60 Hz
Site Outlet Required	BS 1363 (Standard) or CEE 7/7 "Schuko" (Optional)
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)	(19) C13, (2) C19
Dimensions (Assembled)	770 x 600 x 549 mm
Weight (Assembled)	55 kg
Warranty*	2-Year Limited Warranty (Extendable)

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



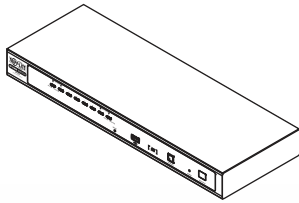
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## Unlimited Micro Data Center Customization

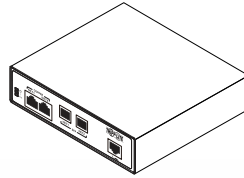
Tripp Lite's solutions team is standing by to help you tailor your EdgeReady micro data center to match the business and technology requirements of your edge deployment strategy. We ship custom solutions in as little as five business days.

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

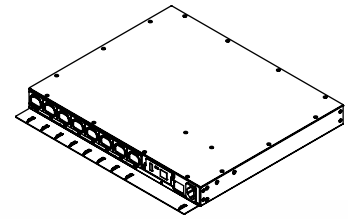
- Quick and easy customization via add-on accessories for the stock configurations
- Upgrades to included components of stock configurations with ready-to-ship alternatives
- Customization of individual components like racks, PDUs and cables (increases lead time)



**B022-U08-IP**  
1U KVM Switch with 8 Ports  
and Remote Access



**B093-004-2E4U**  
4-Port Console Server  
with Modem Support for Fail-Safe Access



**PDUMH15HVNET**  
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>PDUMH15HVNET</b> with (8) C13; 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>
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	French/German UPS Input Cord with CEE 7/7 "Schuko" Plug ( <b>P054-006</b> ); Match Others 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 WEBCARDLX to monitor top/middle/bottom temperature.)

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