

EdgeReady™ Micro Data Center

Full-Size Floor-Standing, 38U Usable, 6 kVA, 208/240V



Benefits

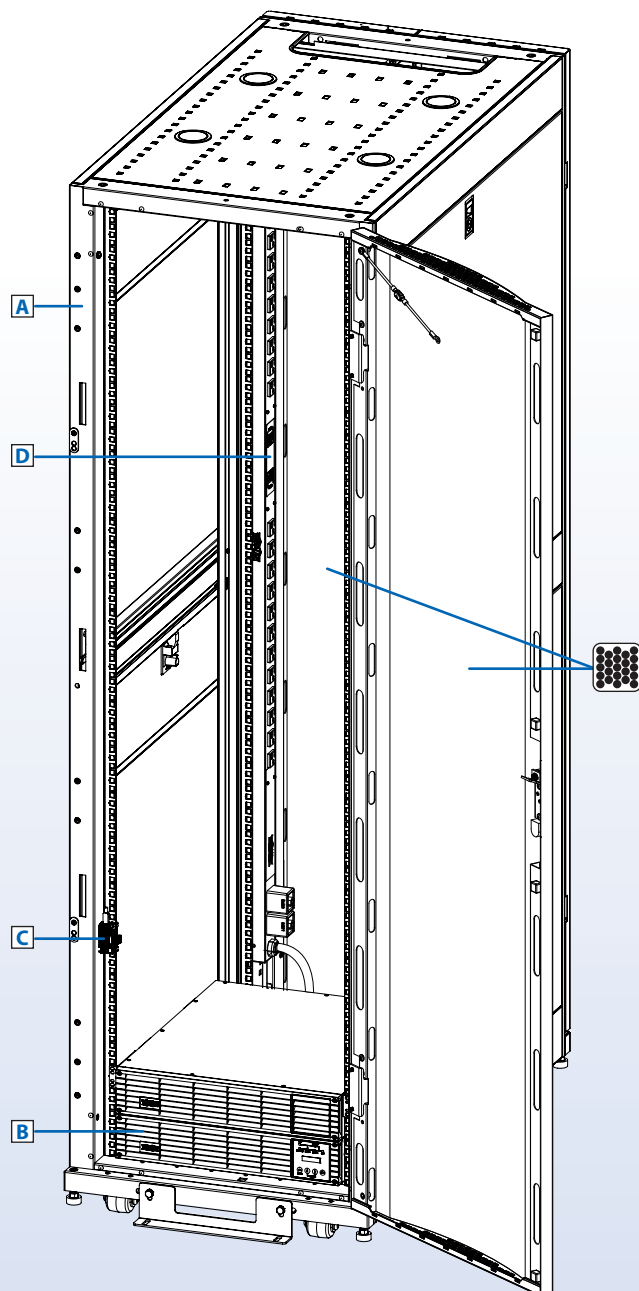
- Provides preconfigured IT infrastructure for edge computing servers, storage and network hardware in your most critical applications
- Integrates secure rack space, reliable power distribution, expandable battery backup, remote management and passive cooling
- Prevents configuration errors, reduces installation time, decreases field costs and standardizes edge computing infrastructure
- Ships three business days from receipt of order, after design, assembly and testing by experts in a controlled environment

Included Hardware

- A** SR42UB Premium Rack Enclosure (Standard Width/Depth)
- B** SU6000RT4UHV SmartOnline® UPS System with WEBCARDLX Network Management Card
- C** E2MTHDI Environmental Sensor (Temperature/Humidity/Digital Inputs)
- D** PDUHV30HV Metered PDU

Also includes (38) 1U blanking panels with toolless mounting. Assembled/tested unit includes reinforced shock pallet and loading ramps for stable shipment and reshipment with installed IT equipment. Kit version includes major components ready for final assembly on-site.

See Next Page for Customization Options



Specifications

| | |
|----------------------------|---|
| Model (Kit) | MDK1F38UPX00000 |
| Model (Assembled/Tested) | MDA1F38UPX00000 |
| Output Power Capacity | 6 kVA/5.4 kW/24A Max |
| Rack Space | 42U Total; 38U Usable |
| Weight Capacity | 3000 lb. (1360 kg) Total; 2588 lb. (1173 kg) Usable |
| Maximum Device Depth | 37 in. (940 mm) |
| Site Power Requirements | 208/240V, 30A, 50/60 Hz |
| Site Outlet Required | NEMA L6-30R |
| UPS Type | On-Line with Pure Sine Wave Output and Zero Transfer Time |
| Runtime (50%/100% Load) | 8.5/2 min. (Expandable) |
| High-Availability Features | On-Line (VFI) Operation; Auto Bypass; Battery Backup; Hot-Swappable Batteries; Hot-Swappable Power Module |
| Usable Outlets (UPS + PDU) | (2) NEMA L6-20R, (24) C13, (6) C19 |
| Dimensions (Assembled) | 78.5 x 23.63 x 43 in. (1994 x 600 x 1092 mm) |
| Weight (Assembled) | 412 lb. (187 kg) |
| Warranty* | 2-Year Limited Warranty (Extendable) |

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

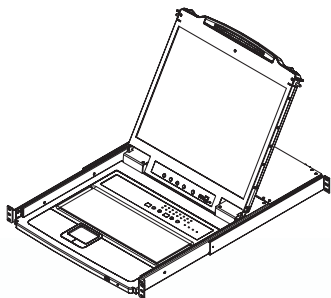


Powering and Connecting Your World

Unlimited Micro Data Center Customization

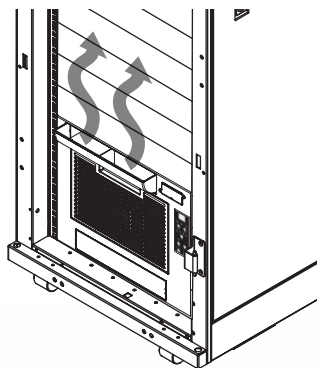
Tripp Lite's solutions team is standing by to help you tailor your EdgeReady micro data center to match the business and technology requirements of your edge deployment strategy. We ship custom solutions in as little as five business days, assembled and tested. We can help you customize your EdgeReady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



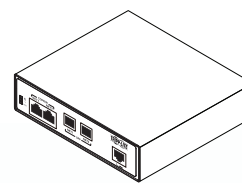
B020-U16-19-IP

1U Rack Console with 16-Port KVM Switch and Remote Access



SRCOOL7KRM

8U Rack-Mount Air Conditioning Unit (2 kW)



B093-008-2E4U-M

8-Port Console Server with Built-in Modem for Fail-Safe Access



PDUMV30HVNETHX

Vertical Switched PDU with Remote Current Monitoring, Alerts and Outlet Control

Optional Accessories, Sold Separately (Visit tripplite.com to see the full selection.)

| | |
|--|---|
| Switched PDU | PDUMV30HVNETHX with (20) C13, (4) C19; 0U (Replaces standard PDU.) |
| Battery Packs for Extended Runtime (50%/100% Load) | 22/8.5 min. with BP192V5RT2U (Limit 1); 42/17 min. with BP192V12-3U |
| Cooling | SRCOOL7KRM (2 kW; 8U Rack-Mount, NEMA 5-15P) or SRCOOL12K (3.5 kW; Portable; NEMA 5-15P) |
| KVM Switch | B022-U16-IP ; B020-U16-19-IP (With LCD Console) |
| Console Server | B093-008-2E4U-M |
| Door Monitoring Kit | SRSWITCH (Monitors front/rear doors.) |
| Airflow Management | SR1UBRUSH |
| Cable Managers | 40+ Horizontal, Vertical and External Cable Management Options at tripplite.com |
| Power Cords | Match to IT Equipment; 250+ Power Cord Options at tripplite.com |
| Network Cables | Match to IT Equipment; 1000+ Copper and Fiber Network Cable Options at tripplite.com |
| Patch Panels | 60+ Copper and Fiber Patch Panel Options at tripplite.com |
| Additional Sensors | E2MT (Connect up to 3 sensors total per WEBCARDLX to monitor top/middle/bottom temperature.) |

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