Edge**Ready**™ Micro Data Center

Premium Rack, 38U Usable, 3 kVA (N+N), 230V

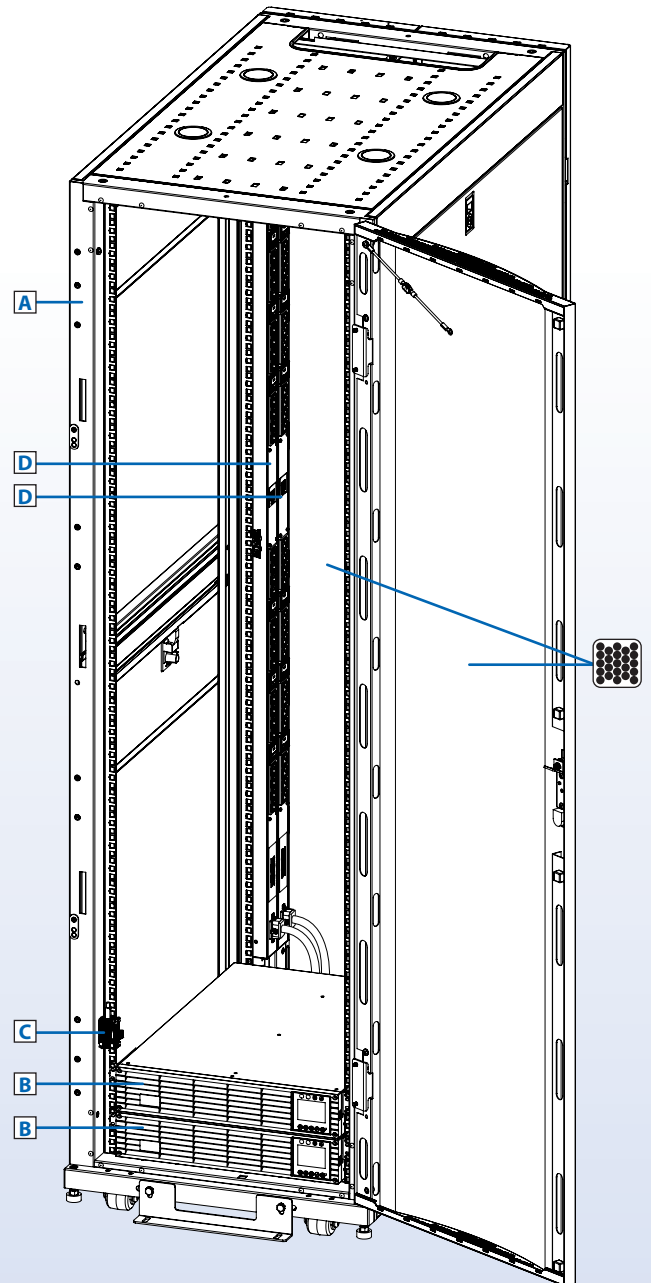**SHIPS IN 3 BUSINESS DAYS**

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 optional 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 (2) **SUINT3000LCD2U** SmartOnline® UPS Systems with
(2) **WEBCARDLX** Network Management Cards

C **E2MTHDI** Environmental Sensor (Temperature/Humidity/Digital Inputs)

D (2) **PDUMV20HV** Metered PDUs with (2) **P036-006** Input Cords

Assembled/tested unit also includes reinforced shock pallet and loading ramps for stable shipment and re-shipment with installed IT equipment.

See Next Page for Customization Options

Specifications

Model (Kit)	MDK2F38UPX00000
Model (Assembled/Tested)	MDA2F38UPX00000
Output Power Capacity	(2) 3 kVA/2.7 kW/11.7A Max (N+N Redundancy)
Rack Space	42U Total; 38U Usable
Weight Capacity	1360 kg Total; 1158 kg Usable
Maximum Device Depth	940 mm
Site Power Requirements	(2) 230V, 13/16A, 50/60 Hz (2 Separate Circuits)
Site Outlet Required	(2) BS 1363 (Standard) or CEE 7/7 "Schuko" (Optional)
UPS Type	On-Line with Pure Sine Wave Output and Zero Transfer Time
Runtime (50%/100% Load)	13.5/5 min. (Expandable)
High-Availability Features	N+N Redundancy; On-Line (VFI) Operation; Auto Bypass; Battery Backup; Hot-Swappable Batteries
Usable Outlets (UPS + PDU)	(80) C13, (14) C19
Dimensions (Assembled)	1994 x 600 x 1092 mm
Weight (Assembled)	202 kg
Warranty*	2-Year Limited Warranty (Extendable)

* Any component with a warranty longer than 2 years will be covered by the longer warranty.
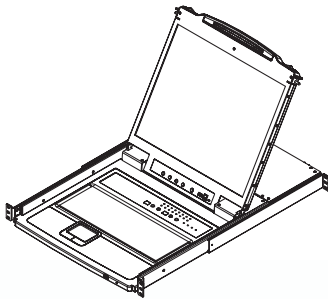
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Powering and Connecting Your World
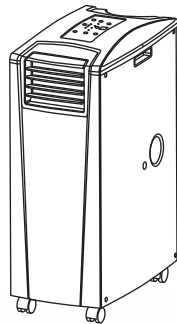
Unlimited Micro Data Center Customization

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 stocked add-on accessories for the base configurations
- Upgrades to included components of base configurations with stocked alternatives
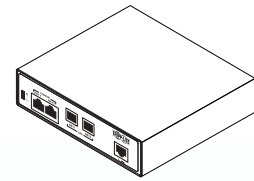- Customization of individual components like racks, PDUs and cables (increases lead time)

B020-U16-19-IP
1U Rack Console with 16-Port KVM Switch and Remote Access

SRXCOOL12KB
Portable Air Conditioning Unit (3.5 kW)

B093-008-2E4U-M
8-Port Console Server with Built-in Modem for Fail-Safe Access

PDUMV20HVNETLX
Vertical Switched PDU with Remote Current Monitoring, Alerts and Outlet Control

Optional Accessories, Sold Separately (Visit www.tripplite.com to see the full selection.)	
Switched PDUs	(2) **PDUMV20HVNETLX** with (40) C13, (8) C19; 0U (Replace standard PDUs.)
Battery Packs for Extended Runtime (50%/100% Load)	40/16 min. with **BP72V15-2U** (Limit 1); 47/19 min. with **BP72V18-2US**; 72/30 min. with **BP72V28RT-3U**
Cooling	**SRXCOOL12KB** (3.5 kW; Portable; BS 1363) or **SRXCOOL12K** (3.5 kW; Portable; CEE 7/7 "Schuko")
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	**SR1UPANEL10** and/or **SR1UBRUSH**
Cable Managers	40+ Horizontal, Vertical and External Cable Management Options at tripplite.com
Power Cords	French/German UPS Input Cord(s) with CEE 7/7 "Schuko" Plug (**P050-008**); Match Others to IT Equipment; 250+ Power Cord Options at tripplite.com
Network Cables	Match to IT Equipment; 1,000+ Copper and Fiber Network Cable Options at tripplite.com
Patch Panels	60+ Copper and Fiber Patch Panel Options at tripplite.com
Additional Sensors	**E2MT** (Up to 3 Sensors Total per WEBCARDLX to Monitor Top/Middle/Bottom Temperature)

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