EcoStruxure Micro Data Center C-Series 6U Wall Mount

Up to 60% less intrusive than a traditional wall mount solution

Product at a Glance

Schneider Electric Wall Mount Micro Data Center is an innovative new way to deploy server and networking equipment at the Edge. The unique low-profile design enables large depth devices to be wall mounted in a compact, and less intrusive form factor than traditional wall mount cabinets.

It can ship pre-integrated with APC SmartUPS battery backup, NetBotz Physical and Environmental Security, and EcoStruxure IT, our cloud-based remote monitoring platform to stay connected at the Edge!



Increase Deployment Speed

- **Reduce configuration time**
  Utilize our reference designs and best-in-class tools to cut out lengthy configuration time and headaches
- **Reduce on-site installation time**
  Solutions can ship fully assembled and tested with our pre-integration service
- **Standardize deployment**
  Our global supply chain maintains lead time and quality for standardized deployments across the globe.

Improve IT staff efficiency

- **Cloud-Based, Centralized Monitoring**
  All alarms and analytics can be seen from a central dashboard, removing need for on-site staff
- **Vendor-Managed Infrastructure**
  Our Asset Advisor service enables APC to monitor the infrastructure while your IT staff can focus on the IT

Reduce service visits and downtime

- **Reliable Power and Security**
  Lithium Ion batteries and physical security capabilities reduce the amount of service visits and incidents on-site
- **Pro-Active Service and Analytics**
  EcoStruxure IT platform provides data-driven insights to warn you of potential issues that can cause downtime

Features

- Compact, Low-Profile Design
- Supports latest generation edge server and networking equipment up to 30” (762mm)
- NetBotz Physical Security Options
- High Weight Load Capacity – up to 250lb (113kg)
- Pre-Integration Capability
- Replaceable dust filter
- Integrated fans
- Wall Mount or Floor Standing Configuration
- Bracket for non-rack mounted equipment
- Lithium Ion UPS options
- 4-Post design for sharable rack U space
- Detachable wall bracket for easy installation
- UL2416 Listed

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Design Highlights

1. NetBotz HD Security Camera (optional)
2. Universal Accessory Bracket (for non rack-mounted equipment)
3. NetBotz Intrusion Detection (optional) – on front, rear, and side panel
4. 1U or 2U UPS (1kVA Lithium pictured)
5. NetBotz Temperature/Humidity Sensor (optional)
6. Not pictured: replaceable dust filter
7. 2.75"/1" (70/28mm) Cable Entry Knockouts (2) Brush Strip Panels (top and bottom)
8. Easy, Detachable Mount Wall Bracket
9. Integrated Fan Ventilation
10. Not pictured: optional casters for floor standing



Model	AR106V	AR106VI
Output Power Capacity	500VA – 1.5kVA	500VA – 1.5kVA
Rack Space	6U Total; 4U w/ UPS	6U Total; 4U w/ UPS
Weight Capacity	250lb Total	113kg Total
Maximum Equipment Depth	30 in.	762mm
Site Power Requirements	100-120V, 15A, 60Hz	230V, 50Hz
Site Outlet Required	NEMA 5-15R	IEC320 C14 Inlet
UPS Type(s)	Line Interactive, On-Line, Lithium	Line Interactive, On-Line, Lithium
PDU Type(s)	Basic, Metered, Switched	Metered, Switched
Dimensions (no casters)	27 in. x 38 in. x 13 in.	650mm x 969mm x 331mm
Weight (Enclosure Only)	80lb	36kg
Fans	Qty 2. – 220 CFM	Qty 2. – 104 L/s
Filter	Replaceable – MERV 5	Replaceable – G3
Optional Accessories	Casters, Blanking Panels, Brush Strips	
Environmental Monitoring (Optional)	Temp/Humid, Water Leak, Wireless Temp	
Security	Standard – Keylock doors/panels, Optional – Door Contacts, Camera Monitoring	
Remote Monitoring	EcoStruxure IT Expert / Asset Advisor (mobile, tablet, web)	
Compliance	UL2416 Listed	
Warranty	Component level factory warranties	

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• 998-20689354_GMA-US