

Expanding Healthcare Infrastructure

With patient care on the line, downtime is not an option.

Expand capacity

- Hospitals are transforming traditionally non-patient areas with beds and supplies to add capacity to support new patients. These hospitals need all-in-one solutions, that can mount to the wall not taking up valuable floor space and scale easily for quick deployments.

Tent triage centers

- Hundreds of tent triage centers are being setup outside hospitals to evaluate potential patients. These hospitals need pre-integrated solutions that can be standardized for all tent locations keeping IT assets with patient data manageable and secure.

Repurposing universities & convention centers

- Hospitals are being built at hundreds of university campuses and convention centers, with both indoor and outdoor tent support. These hospitals need soundproof, secure, and mobile solutions that can be managed remotely.






Life Is On

Schneider
Electric

Rapid Deployments for any IT Edge environment

Schneider Electric addresses the top healthcare challenges to ensure Life Is On.

 <p>Security</p> <p>Cybersecurity begins with physical security</p>	 <p>Standardization</p> <p>Pre-integrated designs with rapid deployment</p>	 <p>Management</p> <p>Managing multiple sites is no problem</p>
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Harsh Environment Solution	Commercial & Office Environment Solution	IT Environment Solution
Micro Data Center R-Series	Micro Data Center C-Series	Micro Data Center S-Series
Environment Description		
<ul style="list-style-type: none"> • Large amounts of particulate • Threat of water • Heavy traffic / Machinery • Not climate controlled • Less secure 	<ul style="list-style-type: none"> • Occupied space (noise) • Semi-climate controlled (not 24/7) • Less secure 	<ul style="list-style-type: none"> • Purpose built space for IT • Climate controlled • Secure



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Small,
Medium &
Large

Indoor Micro
Data Center
S-Series

for IT
Environments



	Wall Mounted Enclosures	Standard Enclosures	Self-Contained System w/ Cooling
Enclosure			
Enclosure Size H x W x D (mm)	355-620 x 600 x 400 or 600	1200-2258 x 600/750/800 x 1070-1200	2000 x 900/1050 x 1500 2000 x 600 x 1200
Enclosure Size H x W x D (in)	14-24 x 24 x 16 or 24	48-90 x 24/30/32 x 42-48	80 x 36/42 x 60
Total Rack Space	6U, 9U, 12U	12U, 18U, 24U, 42U, 45U, 48U	42U
Available Rack U Space	Configuration Dependent	Configuration Dependent	37U 32U (with InRack Cooling)
Power			
Maximum IT Load	Configuration Dependent	Configuration Dependent	4.6kW 3.5kW (with InRack Cooling)
UPS Capacity	500VA-1.5kW	1 – 20kVA	5kVA
UPS Runtime*	Configuration Dependent	Configuration Dependent	3.5min
Power Input	120V, 230V	120V, 208V, 230V	208V, 230V
Cooling			
Cooling Capacity	N/A	N/A	5kW (InRow SC) 3.5kW (InRack Cooling)
Cooling Type	Vented Enclosure	Perforated Doors	InRow SC (Self-Contained, DX) Uniflair RM (Split DX, InRack)
Security			
Security Options	Standard Lock, Keycard Access, Camera Monitoring	Standard Lock, Keycard Access, Camera Monitoring	Standard Lock, Keycard Access, Camera Monitoring
Environmental Sensing Options	Temp/Humid, Spot Water, Rope Leak, Intrusion Detection, Smoke, Vibration		
Remote Monitoring	EcoStruxure IT Remote Monitoring (Phone App, Web)		
Ship Load-able?	No	Yes (Shock Pkg)	Yes (Shock Pkg – Rack Only)

* Battery Packs available for additional runtime

Time to
Design Your
Solution

For full catalogue, ask
your partner or Schneider
Electric sales rep to visit
designportal.apc.com to
access the Local Edge
Configurator.

Small,
Medium &
Large

Indoor Micro
Data Center
C-Series

for
Commercial
& Office
Environments



	Low Profile Wall Mount	Mini Soundproof	Small Soundproof	Medium Soundproof	Large Soundproof
Enclosure					
Enclosure Size H x W x D (mm)	650 x 331 x 969	719 x 688 x 962	1015 x 750 x 1130	1275 x 750 x 1130	1950 x 750 x 1130
Enclosure Size H x W x D (in)	26 x 14 x 39	29 x 28 x 38	40 x 30 x 45	51 x 30 x 45	77 x 30 x 45
Total Rack U Space	6U	12U	18U	24U	38U
Available Rack U Space	4U	8U	14U	19U	34U
Power					
Maximum IT Load	1.5kW	600W	1kW	2.2kW	3.6kW
UPS Capacity	1.5kVA	1kVA	1.5kVA	3kVA	5kVA
UPS Runtime*	5min	8min	6min	7min	5.5min
Power Input	120V, 230V	120V, 230V	120V, 230V	120V, 230V	208V, 230V
Cooling					
Cooling Capacity	1.5kW	800W	1.2kW	2.4kW	3.6kW
Cooling Type	Integrated Fans	Integrated Fans	Integrated Fans	Integrated Fans	Integrated Fans
Security					
Security Options	Standard Lock, Camera Monitoring	Standard Lock, Camera Monitoring	Standard Lock, Keycard Access, Camera Monitoring		
Environmental Sensing Options	Temp/Humid, Spot Water, Rope Leak, Intrusion Detection, Smoke, Vibration				
Remote Monitoring	EcoStruxure IT Remote Monitoring (Phone App, Web)				
Ship Load-able?	Yes	No	Yes (Shock Pkg)	Yes (Shock Pkg)	No

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Large
 Covered
 Outdoor Micro
 Data Center
 R-Series
 for Harsh
 Environments



Large Ruggedized

Large Ruggedized (2N)

Enclosure		
Enclosure Size H x W x D (mm)	2432 x 1070 x 1580 (w/ casters)	2432 x 1370 x 1580 (w/ casters)
Enclosure Size H x W x D (in)	96 x 43 x 63 (w/ casters)	96 x 54 x 63 (w/ casters)
Total Rack U Space	42U	42U
Available Rack U Space	Configuration Dependent	Configuration Dependent
Power		
Maximum IT Load	4.8kW / 8kW	4.8kW / 8kW (x2)
UPS Capacity	5kVA / 8kVA	5kVA / 8kVA (x2)
UPS Runtime*	3.5min / 5min	3.5min / 5min
Power Input	208V, 230V	208V, 230V
Cooling		
Cooling Capacity	5kW (InRow SC) / 10kW (InRow DX)	5kW (InRow SC) / 10kW (InRow DX) (x2)
Cooling Type	InRow SC (Self-Contained) / InRow Direct Expansion (Split)	InRow SC (Self-Contained) / InRow Direct Expansion (Split)
Security		
Security Options	Standard Lock, Keycard Access, Camera Monitoring	Standard Lock, Keycard Access, Camera Monitoring
Environmental Sensing Options	Temp/Humid, Spot Water, Rope Leak, Intrusion Detection, Smoke, Vibration	
Remote Monitoring	EcoStruxure IT Remote Monitoring (Phone App, Web)	
Ship Load-able?	Yes	Yes

* Battery Packs available for additional runtime

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