Micro Data Center for Harsh Environments

R-SERIES

Made for harsh environments, such as warehouses and manufacturing floors, the R-Series includes sealed enclosures and additional features like active cooling, enhanced filtration and security. For full catalogue, contact your local APC sales representative.

	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