

EcoStruxure™ Micro Data Center Reference Design 5kW 120V supporting 3-5 servers

Purpose-built and pre-validated solutions for Cisco HyperFlex platform.

Together with Cisco, Schneider Electric provides compatible physical infrastructure solutions that are integrated, pre-engineered, and pre-validated, lowering your time-to-market and deployment. Our joint solution minimizes on-site and remote management as well as change management costs.

5kW 120V supporting 3-5 servers for data center environments

	Enterprise Solution Details				
	Server	3	Cisco HyperFlex HX240		
*	Rack	1	AR3100SP APC NetShelter SX 42U with Shock Pallet		
*	UPS	2	SRT5KRMXLT APC Smart UPS 5000VA RM 208V*		
*	rPDU	2	APDU9959NA3 APC Rack PDU 9000 Switched, ZeroU, 20A, 208V,(21) C13/C15 & (3) C19/C21, L620 Cord		
*	Power Cord Kit	2	AP8716R Power Cord Kit (6 ea.), Locking, C19 to C20 (90 degree), 1.8m*		
	NetBotz 250	1	NBACS125 NetBotz 125kHz Rack Access Control		
*	Cable Management	1	AR8429 Horizontal Cable Organizer 1U with Brush Strip		
*	Blanking Panels	1	AR8136BLK Toolless Airflow Management Blanking Panel – Qty 10		
Options					
	Software		PowerChute Network Shutdown		
	Software		EcoStruxure IT Expert and IT Advisor		
	Services		Monitoring and Dispatch Services, Lifecycle Services		
	Enclosures		Also available in commercial C-Series and ruggedized R-Series models		

A Feed Switched rPDU

A Feed 5kVA UPS

B Feed 5kVA UPS

NetBotz 250

★ A recognized leader of global sustainability Schneider Electric™ manufactures eco designed products that are healthier, transparent with environmental and regulatory information, that will help you achieve your sustainability efforts.

Learn more: Green Premium

As the industry leader in integrated physical infrastructure and software, Schneider Electric™ with its EcoStruxure solutions and APC offers provide reliable and innovative solutions that help keep the power on, and the data flowing. That's Certainty in a Connected World.



^{*} Configurable via Local Edge Configurator on Design Portal: designportal.apc.com

^{*} Part numbers will differ according to country requirements

CISCO



EcoStruxure™ Micro Data Center Reference Design 3kW 120V supporting 1-3 servers

Purpose-built and pre-validated solutions for Cisco HyperFlex platform for SMB and Remote Office/Branch Office space.

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3kW 120V supporting 1-3 servers for Remote Office/Branch Office and SMB solutions

Remote Office/Branch Office and SMB Solution Details				
	Server	3	Cisco HyperFlex HX220c	
*	Rack	1	AR3104SP APC NetShelter SX 24U with Shock Pallet	
*	UPS	2	SMX3000RMLV2UNC APC Smart UPS X 3000VA Rack/Tower LCD 100-127V with Network Card*	
*	rPDU	2	AP7902B APC Rack PDU, Switched 2U, 30A, 120V,(16) 5-20	
*	Power Cord Kit	2	AP9891 Power Cord Kit (5 ea.), C13 to C5-15, 0.6m*	
	NetBotz 250	1	NBACS125 NetBotz 125kHz Rack Access Control	
*	Cable Management	1	AR8429 Horizontal Cable Organizer 1U with Brush Strip	
*	Blanking Panels	1	AR8136BLK Toolless Airflow Management Blanking Panel – Qty 10	
Options				
	Software		PowerChute Network Shutdown	
	Software		EcoStruxure IT Expert and IT Advisor	
	Services		Monitoring and Dispatch Services, Lifecycle Services	
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