

StruxureWare Central

Centralized, multi-vendor, real-time monitoring of data center physical infrastructure

StruxureWare Central is easy to use and deploy with a user-friendly interface to monitor, manage, and control the hundreds or thousands of devices a company might have from a wide range of manufacturers. These devices include equipment that provides power, cooling, security, and environmental monitoring.



- **Multi-vendor** – capable of monitoring any networked device from any manufacturer
- **Real-time monitoring**, user-defined reports and graphs, and instant fault notification and escalation enable quick resolution of critical infrastructure events.
- **Centralized repository** – of critical information accessible by multiple users from anywhere on the network.
- **Customized alarming** – alarm and escalate by device, by rack, by location to the right people at the right time.
- **Open and flexible architecture** – expands with changing business needs through additional device licenses, add-on surveillance, operations, capacity, and change modules.

StruxureWare Central options

Specifications	Basic	Standard	Enterprise	Virtual Machine	
SKU	AP9465	AP9470	AP9475	AP94VMTRL	AP94VMACT
Device Support (1 node = 1 IP address)	Up to 525 devices	Up to 2,025 devices	Up to 4,025 devices	Up to 5 devices	Up to 325 devices with (1) CPU and (1) GB RAM Up to 1,025 devices with (1) CPU and (2) GB RAM Up to 2,025 devices with (2) CPU and (2) GB RAM Up to 4,025 devices with (4) CPU and (4) GB RAM
NetBotz Appliance Surveillance Support	Up to 15 appliances	Up to 125 appliances	Up to 250 appliances	Up to 1 appliance	Up to 250 appliances
StruxureWare Operations	Up to 20 racks	Up to 200 racks	Up to 1,000 racks (2,500 nodes)		
StruxureWare Capacity					
StruxureWare Mobile					
StruxureWare Energy Efficiency					
StruxureWare Energy Cost					
StruxureWare Change					
Building Management System Integration	Yes	Yes	Yes	Yes	
Multi-vendor SNMP and ModBus Support	Yes	Yes	Yes	Yes	
Power	Single supply	Single supply	Dual supply	n/a	
Supported device types					
All: UPS Models, Chillers, Power Distribution Units (PDU), Rack PDUs, Computer Room Air Conditioners, Environmental Sensors, Power Metering Equipment, Surveillance Appliances, Static Transfer Switches, Standby Generators	Yes	Yes	Yes	Yes	
Client system and web browser prerequisites					
Operating system	Microsoft® Windows®, XP SP2, Server 2003, Vista or Red Hat Enterprise, Linux 5.x (32-bit platforms only)				
CPU speed	1 GHz or better AMD/Intel processor				
System memory	1GB RAM				
Screen resolution	1024 x 768				
Browser requirements	The browser must be JavaScript® enabled, MozillaFirefox® version 3.0.8 or higher, Microsoft Internet Explorer® version 6.0 or higher				
Communication and storage					
On-board RAM	1 GB	2 GB	4 GB	See "Supports VMware® Fault Tolerance"/"High Availability"	
Data storage	160 GB available for data storage	250 GB available for data storage	1 TB available for data storage	18 GB minimum (includes required space for VM image and 1GB of data storage)	
Support VMware fault tolerance	n/a	n/a	n/a	(1) CPU, (1) GB RAM, up to 325 devices (1) CPU, (2) GB RAM, up to 1,025 devices	
Support VMware high availability	n/a	n/a	n/a	(1) CPU, (1) GB RAM, up to 325 devices (1) CPU, (2) GB RAM, up to 1,025 devices (2) CPU, (2) GB RAM, up to 2,025 devices (4) CPU, (4) GB RAM, up to 4,025 devices	
Protocols	DNS, HTTP, HTTPS, SMS, SMTP, SSL, TCP/IP, SNMP			DNS, HTTP, HTTPS, SMS, SMTP, SSL, TCP/IP, SNMP, Modbus TCP	
Network interface connections	RJ-45 10/100/1000 Base-T				