

FEATURES

- **Remote Access:** You will be able to access the serial port of network equipment through your network or through a modem connection. This means you will never lose access to your network equipment and will be able to troubleshoot and fix issues remotely saving you time and money.
- **Power Conditioning and Back-up:** True on-line UPS technology with integrated bypass capability delivers continuous, high-quality AC power with no break when transferring to battery or during maintenance. Equipment is protected from all power disturbances due to blackouts, brownouts, sags, surges or noise interference.
- **Remote Monitoring:** The SmartCabinet for FlexPod can be connected to your network and will alert you about power failures, high-temperature conditions, or when the cabinet door is opened, among other things.
- **Physical Security:** The SmartCabinet for FlexPod has lockable front and back doors and is equipped with sensors to alert you when the doors are opened.



The SmartCabinet™ for FlexPod contains all supporting infrastructure required to successfully deploy your FlexPod system. All components come pre-integrated into the cabinet, making the system Flexpod-ready when it arrives at your site.

The best-in-class supporting infrastructure on the SmartCabinet for FlexPod will help you achieve the highest levels of uptime by enabling you to quickly detect issues with remote monitoring, and allowing you to resolve issues fast with remote out-of-band access tools.



SMARTCABINET™ FOR FLEXPOD

The SmartCabinet™ for FlexPod contains all supporting infrastructure required to successfully deploy your FlexPod system. All components come pre-integrated into the cabinet, making the system Flexpod-ready when it arrives at your site.

Cabinet

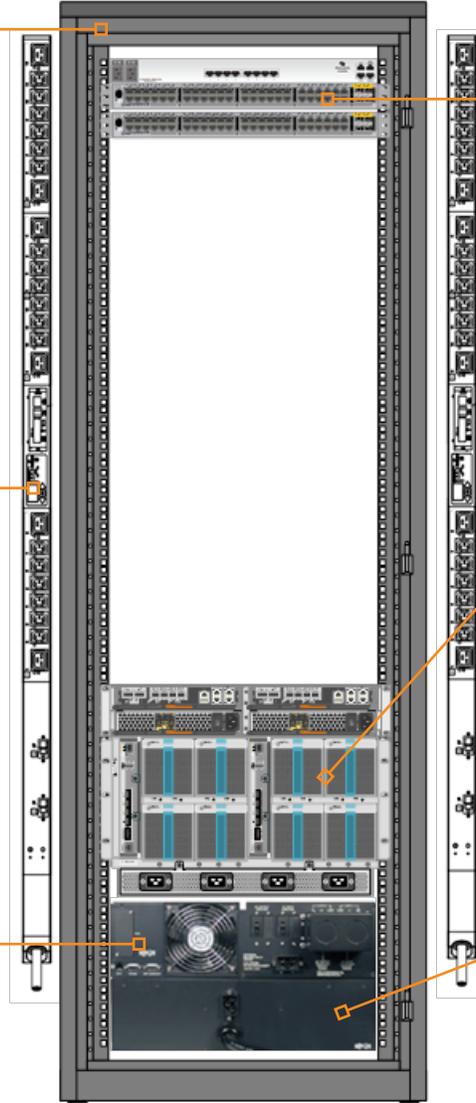
The SmartCabinet can be configured on a 24U or 42U cabinet with up to 3,000 lbs of load capacity. The cabinet ships on a shock pallet and is equipped with casters for easy installations.

Rack PDU

The SmartCabinet for FlexPod uses the MPH2™ rack PDU. MPH2 is the most efficient and has the lowest profile in the industry. It offers branch monitoring, outlet level monitoring and control, and supports standard SNMP protocol, as well as HTTPS and SSH, for management.

UPS

The Liebert® GXT4™ true online UPS provides high-quality AC power and protection against all sorts of power anomalies. The Liebert GXT4 also has an internal battery to protect your FlexPod against utility power failures. The unit comes equipped with a monitoring card that will alert you when utility power has failed or when the UPS battery needs attention.



Advanced Console Server

The Avocent® ACS6000 advanced console server allows access to the console port of your network equipment via your network or a modem connection. You will never lose access to your system again.

Your FlexPod

The SmartCabinet is FlexPod-ready. Just select the appropriate cabinet on the following page based on your FlexPod model. The SmartCabinet has all the supporting infrastructure necessary to successfully deploy your FlexPod System.

Remote Monitoring

Each SmartCabinet is equipped with temperature and door ajar sensors. All sensors and the internal UPS battery can be monitored remotely and support standard SNMP.

Branch Configurations

SmartCabinet™ MODEL	TARGET FlexPod CONFIGURATION	SmartCabinet SPECIFICATIONS
Express Small SCB3FES-231B111	2 x Nexus 3048 2 x UCS C22 M3 2 x FAS2552	Cabinet: 24U H x 24"W x 42"D Input: 2 x L6-20P Outlets: 2 x (17 x C13 + 2 x C19) Max Power: 2700W 16-port Console Server with Modem Temperature and Door Sensors
Express Large SCB3FEL-362B111	2 x Nexus 9332PQ 5 x UCS C22 M3 2 x FAS8020	Cabinet: 42U H x 23.6"W x 43.3"D Input: 2 x L6-30P Outlets: 2 x (18 x C13 + 6 x C19) Max Power: 4200W 16-port Console Server with Modem Temperature and Door Sensors
Mini Small SCB3FMS262B111	2 x Nexus 9332PQ 1 x UCS Mini 5108 (up to 4 blades) 1 x FAS2552	Cabinet: 24U H x 24"W x 42"D Input: 1 x L6-30P plus 1 x IEC C20 Outlets: 2 x (17 x C13 + 2 x C19) Max Power: 4200W 8-port Console Server with Modem Temperature and Door Sensors
Mini Medium SCB3FMM-382D111	2 x Nexus 9332PQ 1 x UCS Mini 5108 (up to 8 blades) 1 x FAS2552	Cabinet: 42U H x 23.6"W x 43.3"D Input: 1 x L6-30P plus 1 x 3W hardwired Outlets: 2 x (18 x C13 + 6 x C19) Max Power: 7200W 8-port Console Server with Modem Temperature and Door Sensors

The Branch versions of the SmartCabinet for FlexPod are designed to offer all supporting infrastructure necessary to deploy FlexPod systems outside of datacenters or in remote locations. It comes with a true on-line UPS technology that delivers continuous, high-quality AC power; the appropriate rack PDU to deliver and control power to your systems; a console server that allows you to access the serial console port of your network equipment via network or modem connections; and all sensors required to monitor the cabinet remotely.

Datacenter Configurations

SmartCabinet MODEL	TARGET FlexPod CONFIGURATION	SmartCabinet SPECIFICATIONS
Mini Medium SCD1FMM-1XXX111	2 x Nexus 9332PQ 1 x UCS Mini 5108 (up to 8 blades) 1 x FAS2552	Cabinet: 42U H x 23.6"W x 43.3"D Input: 2 x L6-30P Outlets: 2 x (18 x C13 + 6 x C19) Max Power: 6240W 8-port Console Server with Modem Temperature and Door Sensors
Mini Large SCD1FML-1XXX111	2 x Nexus 9332PQ 1 x UCS Mini 5108 (up to 8 blades) 6 x UCS C22 M3 1 x FAS2552	Cabinet: Input: 2 x IEC60309 Outlets: 2 x (18 x C13 + 6 x C19) Max Power: 16.8kW 16-port Console Server with Modem Temperature and Door Sensors

The Datacenter version of the SmartCabinet for FlexPod is designed to offer all supporting infrastructure necessary to deploy your FlexPod equipment inside an existing datacenter. It comes with a metered rack PDU with remotely controllable outlets; a console server; and all sensors required to monitor the cabinet.

Ensure business-critical continuity with comprehensive protection and vital support services for your critical infrastructure

UPS systems play a critical role in keeping your Digital Ceiling systems up and running however your UPS system needs to be monitored and maintained to ensure proper operation. To help IT organizations manage their UPS infrastructure at optimum condition Vertiv™ offers two services packages:

Power Assurance Package

The Power Assurance Package is a five-year protection plan and the industry's premier service capability to safeguard your small IT sites - it puts your UPS system in the capable hands of an experienced team of factory-authorized technicians from day one - ensuring network availability and peace of mind. It includes:

- Five-year protection plan with 100% parts, labor and travel coverage
- Startup and installation
- Removal and disposal of existing equipment per regulatory requirements (optional)
- On-site support and emergency response available 24/7

Ordering Info

POWER ASSURANCE PACKAGE WITH LIFE SERVICES		
SmartCabinet™ Configuration	All with 5-year, on-site full services	
	Standard	With UPS Removal
Express Small	PAPGXT-1K3KLF	PAPGXT1K3KRLF
Express Large	PAPGXT-5K6KLF	PAPGXT5K6KRLF
Mini Small	PAPGXT-5K6KLF	PAPGXT5K6KRLF
Mini Medium	PAPGXT-8-10KLF	PAPGXT8-10RLF

LIFE™ Services

LIFE Services provide increased uptime and operational efficiency through continuous monitoring, expert analysis and proactive response of your UPS system. Detailed parametric data is continuously captured and transmitted safely to an authorized remote service center for analysis and response. Should an operating anomaly or alarm condition arise, the engineer performs an immediate analysis and initiates an appropriate response to have the critical system quickly, safely and accurately restored to its proper operating condition.

For more information visit:

VertivCo.com/SmartCabinet