Capabilities in a Network Closet
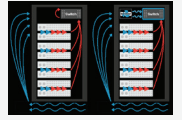
A Vertiv Application Brief

Vertiv™ Geist™ Power Distribution Units

Your power distribution system impacts both availability and scalability. Our room, row, and rack power distribution units like the Vertiv™ Geist™ Managed Rack PDU .They also support monitoring to ensure availability and provide insight into energy use.
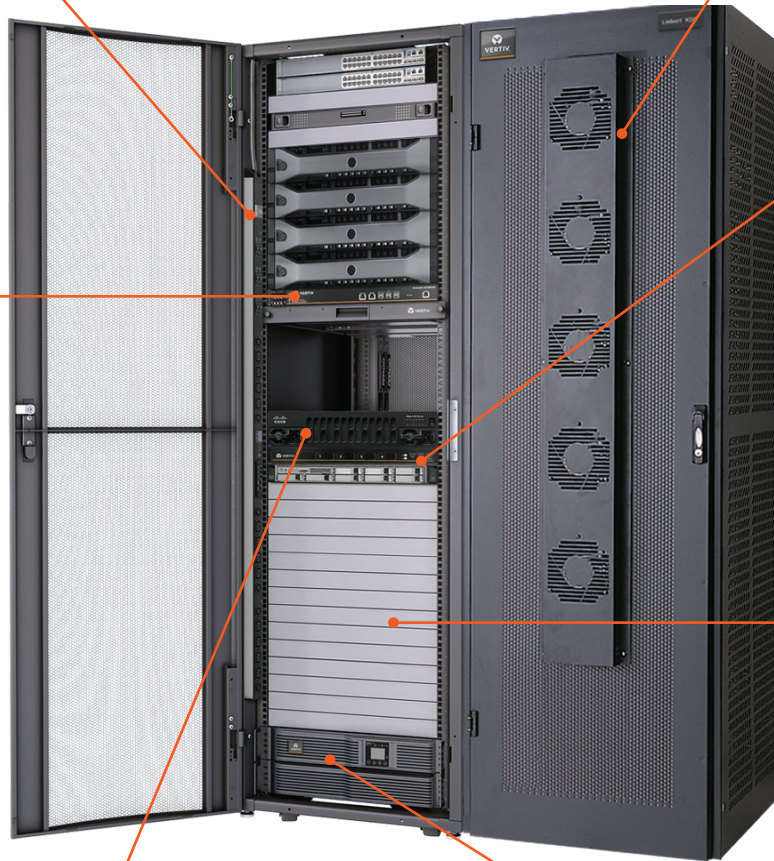
Vertiv™ Geist™ SwitchAir™ Cooling

Network switches mounted at the top and rear of the rack are susceptible to heated air from the servers. This hot air is recirculated, putting stress on the device. Geist SwitchAir™ products direct cool air to the network switches, significantly lowering operating temperatures.

Serial Consoles

The ACS 8000 advanced console server series offers upgraded and advanced features that deliver scalable and high performance solutions for IT administrators.

The Avocent® ACS 800 serial console system takes Vertiv's renowned enterprise class technologies utilized in data centers around the world and packages the key features into an exciting compact and cost effective form factor.

KVMs

KVM over IP switches provide streamlined, local and remote management, allowing users to control server and serial targets all from a single console. From the Avocent® AV3000 KVM Over IP Switch to the Avocent® HMX High Performance KVM System, Vertiv™ KVMs provide rapid and secure access to IT systems.

Vertiv™ VR rack

The Vertiv VR Rack supports a wide variety of equipment, including: servers, storage, switches, routers, PDUs, UPSs, console port servers and KVM switches.

Available in 10 standard sizes.
Full depth adjustability of the 19" rails.

Vertiv™ VRC100/101 Cooling Module: What is it?

- Rack-mounted, self-contained cooling module Voltages
- VRC100 - 120V-1-60hz w/NEMA 5-20P plug
- VRC101 - 208V-1-60hz w/NEMA L6-20P plug
- 3.5kW IT Cooling Capacity (net capacity)
- Fits 19" EIA Rails

- Heat rejection ducted to ceiling plenum
- Variable speed fans and compressor
- Designed and manufactured by Vertiv
- 10' Power cord and plug
- SNMP Monitoring

Uninterruptible Power Supplies (UPS)

We offer a complete range of efficient, reliable UPS systems that can be configured to meet the specific needs of your critical applications. From an on-line UPS like the Liebert® GXT5 or the Liebert® APS, to the line-interactive Liebert® PSI5, Vertiv provides reliable power protection.

Let Vertiv Services handle everything from order to deployment

With the Power Assurance Package for Liebert® PSI5, Liebert® GXT5 or APS™ and the Distribution Assurance package for Vertiv™ Geist™ rack PDUs, we provide assured critical power delivery, optimized use of your IT staff, instant access to power protection information, and improved protection for you IT investment.

For more information on Vertiv solutions, visit **Vertiv.com** or talk to your preferred Vertiv partner.

BEST PRICE ◀◀◀▶▶▶ BEST VALUE

Uninterruptible Power Supply (UPS)

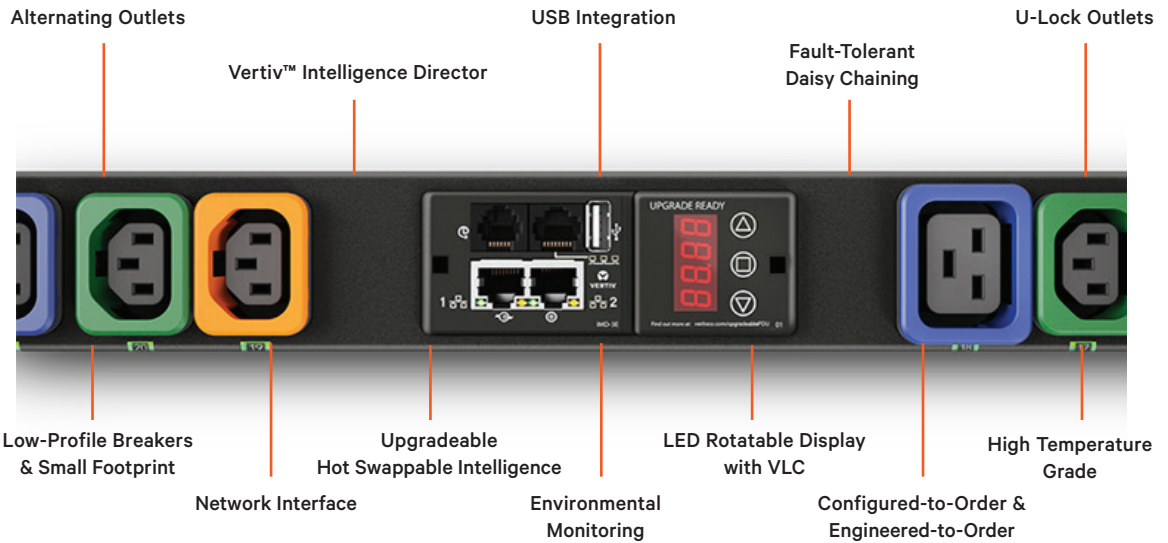*Liebert® PSA5 Line-Interactive UPS*

Liebert® PSI5 Line-Interactive UPS
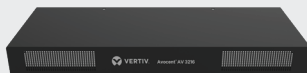
Liebert® GXT5 On-Line UPS

Liebert® APS On-Line UPS

Vertiv™ Geist™ Rack Power Distribution Unit (PDU)

Alternating Outlets

Vertiv™ Intelligence Director

USB Integration

Fault-Tolerant Daisy Chaining

U-Lock Outlets

Low-Profile Breakers & Small Footprint

Network Interface

Upgradeable Hot Swappable Intelligence

Environmental Monitoring

LED Rotatable Display with VLC

Configured-to-Order & Engineered-to-Order

High Temperature Grade

KVM and Serial Console

Avocent® AV3000 KVM Over IP Switch

Avocent® MergePoint Unity™ Digital KVM Switch

Avocent® ACS Advanced Console Server