![Vertiv logo]

Vertiv™ PowerIT Rack PDU
Product Line Comparison

Vertiv™ PowerIT Rack PDUs offer a robust range of features to provide the functionality needed today with the ability to upgrade in the future as business needs evolve. The product overview below displays the available features within each product series. Visit the rPDU Finder on Vertiv.com to find the rPDU for every application.

Feature	Benefit	Upgradeable Vertiv™ PowerIT Rack PDU Type			
		Basic	**Metered**	**Monitored**	**Switched**
Power Distribution	Distribute power to critical IT equipment with maximum reliability. Every rPDU is 100% tested before shipping.	X	X	X	X
Upgradeable & Hot-Swappable	Adapt to latest technology and changing business needs with the upgradeable hot-swappable monitoring communications card.	X	X	X	X
Universal Input	Standardize on a single rPDU globally with a universal input supporting local AC power configurations. Select the Facility Side Cable based on rack power needs and adjust the pivoting connector on vertical rPDUs from 0 to 90 degrees to simplify power cable routing and streamline IT power infrastructure deployments.	X*	X*	X*	X*
Locking Outlets	Secure cables with the patented U-Lock receptacle to avoid costly downtime.	X*	X*	X*	X*
Color-Coded Circuits	Instantly identify circuits with the color-coded bezels, tabs, and overlays.	X	X	X	X
Combination Outlet C13 / C19	Connect C14 and C20 plugs in the same outlet. The high retention P-Lock compatible outlets reduce the risk of costly downtime from accidental disconnections.	X*	X*	X*	X*
Alternating Outlets	Simplify circuit/phase balancing and cable management with color coded alternating outlets.	X	X	X	X
High Temperature Grade	Increase the air supply temperature in the facility to save on energy costs with rPDUs designed to operate in ambient temperatures up to 60℃.	X	X	X	X
Current Meter	View real-time power usage metrics on the local display.		X	X	X
1% Power Monitoring Accuracy	Monitor input and outlet level power usage with 1% monitoring accuracy (tested to ANSI and IEC standards).		X	X	X
Network Interface	Remotely monitor power usage and define user specified alerts to prevent downtime.			X	X
High-visibility LCD Display	See power metrics at a glance via the 128x128 LCD screen. Provision the rPDU locally without the need for a network connection.			X	X
Secure Boot	Security enhancements including Secure Boot utilizing a hardware-level trust anchor provides the device firmware is secure.			X	X
Serial Communication	Utilize the serial connection to monitor power consumption and configure user-defined alert notifications to prevent downtime.			X	X
Redundant IMD Power Sharing	Connect two IMDs in the rack via the Power Sharing port and offer redundant power in case a feed experiences power loss.			X	X
IP Aggregation	Daisy-chain up to 50 devices on a single IP address and reduce deployment time with self-configuration of downstream devices.			X	X
Fault-Tolerant Daisy Chaining	Create a redundant network loop utilizing RSTP to enable information is reported even when a break in the chain occurs. (RSTP supports up to 40 devices on each network loop)			X	X
Environmental Monitoring	Proactively monitor environmental conditions within the cabinet to provide optimal operating conditions.			X	X
Outlet-Level Monitoring	Gather a detailed view of equipment power usage to analyze power trends and improve capacity planning.			X*	X*
Outlet Control	Remotely power cycle unresponsive equipment and increase runtime of critical equipment by turning off nonessential loads during a power failure.				X
Color Coded rPDUs	Order any rPDU with a colored chassis to easily identify input feeds for load balancing and to minimize errors that could potentially lead to downtime.	X	X	X	X

*Optional feature

SL-70599 (R10/25)