

Key Features

Vertiv™ Smart InfraSight takes data from Liebert® RDU devices and represents it into a 3D model for one-glance monitoring. With the RDU auto-discovery and drag-and-drop 3D modelling features, you can configure the software and start monitoring power usage, temperature, humidity and HD video streams in minutes. Vertiv™ Smart InfraSight also allows you to control access via access cards.

Vertiv™ Smart InfraSight Features

- Alarm notifications via email, SMS and on-screen icons
- Auto discovery of Liebert® RDU devices
- Drag-and-drop 3D modelling
- Power usage, temperature and humidity monitoring
- Up to 9 HD video streams
- Entry control via access cards
- PC Server IPMI2.0 Management.
- IT Console Management

Vertiv™ Smart InfraSight is a web-based monitoring application that provides consolidated data from RDU Gateway. It offers features such as 3D navigation, alarms notification, door access and HD camera surveillance, IT PC server and console equipment management. It is a product positioned for SMB in the EDGE/ mid-market segment.

Solving Problems

Vertiv™ Smart InfraSight reduces the challenge and cost of monitoring your distributed IT infrastructure across multiple sites. Auto-discovery and easy-to-use 3D modelling gets your data center up and running faster, increase your investment returns. Pack all your power & environment facilities and IT facilities monitoring and management into one product solution Vertiv™ Smart InfraSight brings to your business.

Adding Value

Vertiv™ Smart InfraSight protects and increases the value of your data center investment by alerting you anywhere in the world when there is a problem, allowing for corrective actions to be taken sooner. Video surveillance and door access controls further reduces the need for on-site administrators, freeing resources for other revenue-generating parts of your operations.

PC server and IT console management enable the maximum remote management for IT facility .

Benefits of using Smart InfraSight

Vertiv™ Smart InfraSight gets you up and running fast without sacrificing essential features.

- **ULTRA CONVERGE:**
Inherited AVOCENT gene, industry unique edge computing IT ultra converge, one-stop management, sharpe reduce CAPEX, perfect IT integration to match IT management needs.
- **FAST DEPLOYMENT:**
Standard DCIM features, field simple config to enable the service.
Excellent system stability
- **CENTRALIZED MANAGEMENT SOLUTION:**
SI embedded map and 3D navigations, no need R&D customization. One platform packs all power& environment facilities and IT facilities.

Technical Specifications

Requirements for Client Operating Environment

Web Browser	Google Chrome 73 and above; Firefox 66 and above; Microsoft Edge 40 and above; IE11 and above
Resolution	1920×1080
Hardware Configuration	CPU: 4-core and above, Hard disk: 2G and above, Memory: 4G and above, OS: Windows 7 and above, Network card
Network Bandwidth	10MB and above

Category	Smart InfraSight Basic	Smart InfraSight Essential	Smart InfraSight Premium
Maximum managed RDU	32	128	256
Maximum managed Devices	500	800	1500
Installation	19" rack mount, 1U	19" rack mount, 1U	19" rack mount, 1U
Processor	1× Intel Core I3-8100 3.6GHz, 6M Cache, 4C/4T	1× Intel Core I3-8100 3.6GHz, 6M Cache, 4C/4T	1× Quad-core Intel® Xeon®E-2124, 3.3GHz, 8M Cache, 4C/4T
Memory	8GB 2666MT/s DDR4 ECC UDIMM	8GB 2666MT/s DDR4 ECC UDIMM	16GB 2666MT/s DDR4 ECC UDIMM
Power Infeed	Non-redundant, 250W; auto-ranging (100V~240V)	Non-redundant, 250W; auto-ranging (100V~240V)	Redundant power infeed, 350W × 2, Auto Ranging (100~240VAC 50/60 Hz)
Hard Disk	1× 1TB 7.2K RPM NLSAS 12Gbps 2.5" HD	1× 1TB 7.2K RPM NLSAS 12Gbps 2.5" HD	1× 2TB 7.2K RPM NLSAS 12Gbps 2.5" HD
Network Card	2× 1GbE LOM Network Interface Controller (NIC) ports	2× 1GbE LOM Network Interface Controller (NIC) ports	2× 1GbE LOM Network Interface Controller (NIC) ports
Dimension (mm)	42.8×434×483.7 (mm)	42.8×434×483.7	42.8×434×544.8
	1.69"×17.08"×19.04" (with mounting bracket and bezel)	1.69"×17.08"×19.04" (with mounting bracket and bezel)	1.69"×17.08"×21.45" (with mounting bracket and bezel)
Weight	12.2Kg	12.2Kg	13.6Kg
Working Temperature	Operation: 10°C ~ +35°C; Storage: -40°C ~ + 65°C		
Working Humidity	Operation: 20% RH ~ 80% RH; Storage: 5% RH ~ 95%		

Screenshots

