

## Key Features

Trellis™ 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. Trellis™ Smart InfraSight also allows you to control access via access cards.

### Trellis™ 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

*Trellis™ Smart InfraSight is a web-based monitoring application that provides consolidated data from RDU-A. It offers features such as 3D modelling, alarms notification, door access and HD camera surveillance. It is a product positioned for SMB and small enterprises in the EDGE/mid-market segment.*

## Solving Problems

Trellis™ 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. Asset auditing, access control and environment monitoring, and optimization are key advantages Trellis™ Smart InfraSight brings to your business.

## Adding Value

Trellis™ 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.

## Benefits of using Smart InfraSight

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

- **FAST DEPLOYMENT:**  
Auto-discovery of gateways with 3D Visualization
- **ENHANCED USER INTERFACE:**  
User configurable dashboard with customizable widgets
- **ADVANCED FEATURES:**  
Door access control, HD camera surveillance and alarm management
- **INTEGRATION SIMPLIFIED:**  
Next-gen open source engine that simplifies third-party integration

## 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-A	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

