



## Vertiv SmartCabinet2 M and W Version

Intelligent, Integrated EDGE  
Infrastructure with ECO  
Footprint



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## About Vertiv™

Vertiv brings together hardware, software, analytics and ongoing services to ensure its customers' vital applications run continuously, perform optimally and grow with their business needs. Vertiv solves the most important challenges facing today's data centers, communication networks and commercial and industrial facilities with a portfolio of power, cooling, and IT infrastructure solutions and services that extends from the cloud to the edge of the network. Headquartered in Columbus, Ohio, USA, Vertiv employs around 20,000 people and does business in more than 130 countries. For more information, and for the latest news and content from Vertiv, visit [Vertiv.com](https://www.vertiv.com).

## Vertiv.com

### OUR PURPOSE

We believe there is a better way to meet the world's accelerating demand for data - one driven by passion and innovation.

### OUR PRESENCE

#### GLOBAL PRESENCE

Manuf. and Assembly Locations **19**  
Service Centers **270+**  
Service Field Engineers **2,700+**  
Technical Support/Response **330+**  
Customer Experience Centers/Labs **17**



#### US AND CANADA

Manuf. and Assembly Locations **7**  
Service Centers **120+**  
Service Field Engineers **850+**  
Technical Support/Response **120+**  
Customer Experience Centers/Labs **4**

#### LATIN AMERICA

Manuf. and Assembly Locations **1**  
Service Centers **20+**  
Service Field Engineers **300+**  
Technical Support/Response **25+**  
Customer Experience Centers/Labs **2**

#### EUROPE, MIDDLE EAST AND AFRICA

Manuf. and Assembly Locations **5**  
Service Centers **70+**  
Service Field Engineers **600+**  
Technical Support/Response **95+**  
Customer Experience Centers/Labs **6**

#### ASIA PACIFIC

Manuf. and Assembly Locations **6**  
Service Centers **60+**  
Service Field Engineers **950+**  
Technical Support/Response **90+**  
Customer Experience Centers/Labs **5**

With the technological emergence in today's dynamic era, the Edge infrastructure plays prime importance for the future growth. All the concerns in the equipment rooms need a streamlined solution in a well planned ecosystem for easy upkeep with a low carbon and compact footprint. Thus, the intelligent deployment solution helps in reducing the space with a faster turnaround time eliminating human error and equipment failures.

Therefore, it becomes extremely important for IT infrastructure solution to live up to the dynamic needs of today's business goals. Hence, the need to deploy a compact edge solution is required, which limits the in-house technical expertise and eliminates the space constraints.

## Vertiv introduces the next generation powerful Edge solution in low carbon footprint



### Vertiv SmartCabinet2-M

SmartCabinet2-M is best suited for today's dynamic change in modern IT rooms. The advanced framework enables the customers to deploy, upgrade and manage their dynamic IT business requirements. It eliminates downtime and considerably reduces the deployment time with improved efficiency.



### Vertiv SmartCabinet2-W

Vertiv SmartCabinet2-W is for indoor Edge site system integrators who constantly searching for ways to reduce their cost with "ZERO physical space". Many Edge sites such as retail chain, commercial and office environment etc. are in continuous effort to achieve higher availability in their data solution to control the ambient conditions and temperatures eliminating the dust and dirt. To minimize the integration between IT systems, to simplify the complexity in a holistic manner in data center, the major shifts of All-in-one solution is needed.

# Provide Simple, Reliable, Affordable and Secure IT Infrastructure

## SmartCabinet2-M

The SC2-M contains all the supporting infrastructure needed to successfully deploy your distributed IT equipment. All the components are pre-integrated into the cabinet so all you have to do is mount your IT equipment. By using the SC2-M solution, you can quickly establish a standardized rack system that simplifies deployment, integrates essential infrastructure, maximizes uptime and protects assets.



### Key Benefits

- **Improve Productivity and Agility:** The SC2-M solution enables IT managers to standardize processes and centrally manage all services.
- **Increase Security:** The SC2-M decreases the security risks with rights-based access and control, optional on-site intrusion prevention and detection and video surveillance.
- **Rapid Deployment:** The standardization, factory integration and industry leading deployment services enable SC2-M to be quickly installed.
- **Reduced Cost:** The SC2-M solution significantly reduces your total cost of ownership compared with establishing unique solutions.

### Applications

- Banking
- Healthcare
- Manufacturing
- Retail

## Technical Specifications

Parameter	SC2-M
Dimension (W*D*H) in mm	600*1000*1650 (Roof mount cooling unit)
Door	Single glass door/Solid steel door
Lock	Mechanical Lock / Intelligent lock optional
Cooling	1500 w
Usable IT Space	17U
PDU	2 x Basic / Switched optional
IP Camera	1 x IPC optional
T/Door status/ Water Leakage	For front and rear / cooling unit
Gateway	RDU-C
Power distribution	Centralized Power Management Unit (PMU)
UPS	GXT5 3 kVA (2U) with Internal battery
SMS modem	4G SMS Modem
Net Weight	About 200 Kg

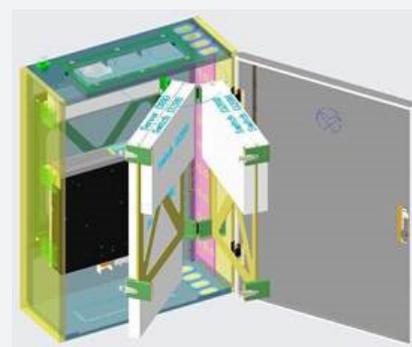
## SmartCabinet2-W

The SC2-W is the latest standalone self-contained rack from Vertiv, which facilitates installation of active IT equipment in server rooms. It is a prefabricated, pre-engineered system that is optimized, validated, and tested to support IT needs. The SC2-W solution also minimizes security risks (physical and virtual) and downtime. The standardization, factory integration and industry leading deployment services enable SC2-W to be quickly wall mounted.



### Key Benefits

- **Standard Configuration:** The SC2-W is a pre-fabricated, preengineered system that is optimized, validated, and tested to support an application.
- **Remote monitoring, Control & Analytics:** The SC2-W solution minimizes security risks (physical and virtual) and downtime.
- **Real-Time Management:** The SC2-W enable the IT access and control through remote monitoring.
- **Rapid Deployment (Wall Mount):** The standardization, factory integration and industry leading deployment services enable SC2-W to be quickly wall mounted.
- **Less footprint** in floor space and easy maintenance via unique vertical mounting system design.
- Provides options to meet server **computing and networking** application purpose.



### Applications

- Retail Stores
- Offices and Commercial buildings
- Healthcare

### Technical Specifications

Parameter	SC2-W
Dimension (W*D*H) in mm	750*320*600 (SC2-WN ) 750*320*1000 (SC2-WS )
Door	Single steel door
Cooling	Fan system [(Passive) (3 x fans)]
Usable IT space	4U
PDU	2 x Basic / Switched Optional
Environmental	Optional
IP Camera	1 x IPC optional
Gateway	RDU-C
UPS	GXT5 2 kVA
SMS modem	4G SMS Modem
Support Weight	≤100 Kg (Self weight 50 Kg)
Installation	Wall mount/Screws

