



VERTIV™ 800x1100mm RACK
(V081120BS)



Containment solutions available

Supports a variety of rack-based SmartAisle (cold aisle / hot aisle) solutions

Top Cover

Roof top module ready for cable entry tool-less installation of cover plate.

Convenient and Quick Baying

Integrated baying kit support baying of racks with side panels.

Cable Entry



Roof top module ready for cable entry tool-less installation of cover plate.

Flat-pack option enables savings up to 60% in the transport cost and warehouse space.

Locking Side Panels



Side panel with latches and key lock. Split design (top & bottom) for easy handling and installations.

Bottom Panel (Optional)

3 pieces design, flexible to meet cable entry requirement. Self-grounding to frame.

Frame

Strong and durable nine-folded solid frame profile which can hold a static load of up to 1,600 kg

Caster & Leveling Feet



Heavy duty height adjustable leveling feet and casters provide 1,600 kg static load and 1,000 kg dynamic load.

All rack panels and doors are inherently grounded to frame

EIA310 19" Mounting Rails

Full depth adjustable EIA310 standard equipment mounting rails.

The U markings are printed on both (front & rear) side on each EIA rails.

Doors



Single and split 75% perforated doors providing maximum airflow. Lift off hinges for easy removal, and field reversibility.

Tool-less Design



Tool-less design for cable, air flow management, and PDU mounting for flexible and quick installation. Low profile casters pre-configured for easy deployment and mobility



PARAMETERS	SPECIFICATIONS
Model No.	V081120BS
Available Height	42U (2000 mm)
Available Width	800 mm
Available Depth	1100 mm
Rack Type	Server Rack / Network Rack with Perforated Door Only
Encl. Frame Design	One Piece Sheet Metal 9 times Folded (2 mm)
Front Door	Single Perforated Door
Rear Door	Double Perforated Door
Perforation %age	75%
Door Opening Angle	135 Degree
19" EIA Rail Type	Quick Depth Adjustable Type with U Marking
Static Load Bearing	1600 Kgs
Top Cover	Quick Removal type with Cable Entry
Side Panel	Single Side Panel with Slam Latch (Single-42U)
PDU / Cable Mgt. Bracket	Universal Design with Toolless Mounting Options
Bottom Panel	3 Piece Split Design
Caster Wheel & levelers	42U – Yes

1-DNA Integration



1-DNA design



Perfectly compatible with the SmartAisle solution



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 VertivCo.com.

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