



# DataVault Rack W800xD800, 63% Perforated Front Door, Solid Rear Door



## Applicable Standards

- **EIA/ECA-310-E** : Specifying requirements for 19-inch rack mounting. Ensures compatibility with standard IT and networking equipment.
- **IEC 60297** : Covering the mechanical structure of 19-inch equipment racks
- **RoHS (Restriction of Hazardous Substances)** : Ensures the rack materials are free from hazardous substances like lead, mercury, and cadmium, making it environmentally friendly.
- **CE Marking** : Indicates compliance with European health, safety, and environmental protection standards.

## Product Part Number

N322.DVh88D63xx

## Product Description

The **DataVault Floor-Standing Rack** is a versatile enclosure tailored for efficient airflow and secure equipment housing. Featuring a single perforated front door with 63% open area for superior ventilation and a solid metal rear door for added security, this rack is ideal for IT and networking applications in data centers and commercial setups.

## Product Features

- **Front Door** : Single perforated door with 63% open area for optimized airflow and swing handle lock for security.
- **Rear Door** : Single solid metal door with a O-lock for added protection.
- **Durable Design** : Sturdy steel construction with a powder-coated finish for long-lasting durability.
- **Cable Management** : Includes a sliding bottom cable entry plate, top cable entry points, and cable entry holes on both the right and left sides at the bottom.
- **Customizable** : Comes with 4 adjustable 19" mounting rails, marked with "U" spacing in both directions (top-to-bottom and bottom-to-top).
- **Side Panels** : Split side panels with O-locks for easy access and added security.
- **Mobility & Stability** : Comes with leveling feet; optional castors can be ordered separately.
- **Optional Side Brackets** : Can be installed with optional 19" side brackets for vertically mounting equipment.





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### Material Specifications

Sizes Available	32U, 36U, 42U
Dimensions (W x D)	800mm x 800mm
Front Door	Single perforated door with 63% open area for optimized airflow and swing handle lock for security.
Rear Door	Single solid metal door with O-lock
Construction Material	1.2mm high-quality steel, powder-coated
Cable Entry	Top and bottom cable entry points, including cable entry holes on both right and left sides at the bottom
Mounting Rails	4 Nos. of adjustable 19" mounting rails
Weight Capacity	Up to 800 kg
U Marking	Available in both directions (top-to-bottom and bottom-to-top)
Side Panels	Split side panels with O-locks
Ventilation	63% perforated front door for optimized airflow. Optional fan units can be installed, with pre-existing top perforations designed for enhanced airflow.
Mobility Options	Comes with leveling feet; optional castors should be ordered separately
Vertical Cable Managers	Not available. Should be ordered separately

### Environmental Specifications

Operating Temperature Range	5°C to 45°C
Storage Temperature Range	-20°C to 60°C





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## Ordering Information

N322.DV3288D63xx	DataVault 32U, Floor Standing Rack W800mm D800mm, Front : Single Perforated (63%) Door, Rear : Single Solid Metal Door
N322.DV3688D63xx	DataVault 36U, Floor Standing Rack W800mm D800mm, Front : Single Perforated (63%) Door, Rear : Single Solid Metal Door
N322.DV4288D63xx	DataVault 42U, Floor Standing Rack W800mm D800mm, Front : Single Perforated (63%) Door, Rear : Single Solid Metal Door

xx = Color Code : LG (Light Grey RAL 7035), BK (Black RAL 9005)

## Shipping Information

Item	Dimension
Product	Width : 800 mm Height : 1608mm (32U)   1786mm (36U)   2053 mm (42U) Depth : 800mm

