Environ SR800 42U Rack 800x1200mm W/Vented (F) W/Vented (R) B/Panels F/Mgmt Black

Part Code: 544-42812-WWBF-BK

sales@excel-networking.com
excel-networking.com

CIBSE TM65 Embodied Carbon: 1057.979 kg CO2e



Main Features

/ Choice of doors, depths and widths available

/ Removable and sliding infill floor base panel

/ 70% ventilation on all doors

/ 19" profiles marked with U height position

/ Brush strip cable entry in roof and base of rack

/ Supplied with baying kit, levelling feet and heavy duty lockable castors as standard

Product Overview

Environ SR800 Server Racks are a versatile range of 800 mm wide racks with features suitable for a wide range of high density server and equipment applications within the data, security, audio visual and telecommunications application in standalone environments.

Environ Series SR800 Server Racks feature single vented front door, double vented rear doors, both side panels and front cable management, but can be configured to customer requirements.

The Rack is available in a range of sizes including 1000 mm or 1200 mm deep with options for front cable management, various cable trays and different handles.

This data sheet was generated at 8:18am 17th November 2026 and is subject to change at any time.

sales@excel-networking.com
excel-networking.com

They come with baying kits, jacking feet and castors as standard and support up to 1500 kg of static load.

Product Specifications

Feature	Values
Mounting Profile	**Front and rear**
Type of profile rail	**L-shaped**
Number of doors	**2**
Type of ventilation	**Passive**
Width	**800 mm**
Height	**2000 mm**
Depth	**1200 mm**
Modular spacing	**19 inch**
Number of rack units (RU)	**42**
Max. load capacity	**1500 kg**
With roof plate	**yes**
With earthing	**yes**
With front door	**yes**
Front door material	**Steel**
Front door locking system	**Two-point**
With rear door	**yes**
Rear door material	**Steel**
Rear door locking system	**Two-point**
Side panels included	**yes**
With vertical cable management	**yes**

This data sheet was generated at 8:18am 17th November 2026 and is subject to change at any time.

sales@excel-networking.com
excel-networking.com

Material	**Steel**
Type of surface	**Powder coated**
Colour	**Black**
RAL-number	**9004**
Flat-packed	**no**
IP-rating	**IP20**
Application	**Server Rack**

Part Code Table

Part Code	Description
544-42812-WWBF-BK	**Excel SR 42U 8x12 Wave Wave B-Sides F-VCM BK**

This data sheet was generated at 8:18am 17th November 2026 and is subject to change at any time.