Environ ER800 42U Rack 800x1000mm W/Vented (F) D/Vented (R) N/Panels F/Mgmt Black

Part Code: 542-42810-WDNF-BK

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



Main Features

- / Choice of doors, depths and colours available
- / Large cut out in base for cable entry
- / 70% ventilation on all doors
- / 19" profiles marked with U height position
- / Brush strip cable entry in roof and base of rack
- / Racks supplied assembled or flat-packed

Product Overview

Environ ER800 Equipment Racks are a versatile range of 800mm wide racks with features suitable for a wide range of applications within the data, security, audio visual and telecommunications markets.

Product Specifications

Feature	Values

This data sheet was generated at 12:16am 22nd November 2026 and is subject to change at any time.

Environ ER800 42U Rack 800x1000mm W/Vented (F) D/Vented (R) N/Panels F/Mgmt Black

Part Code: 542-42810-WDNF-BK

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

Mounting Profile	**Front and rear**
Type of profile rail	**L-shaped**
Number of doors	**2**
Type of ventilation	**Passive**
Width	**800 mm**
Height	**2070 mm**
Depth	**1000 mm**
Modular spacing	**19 inch**
Number of rack units (RU)	**42**
Max. load capacity	**800 kg**
With roof plate	**yes**
With earthing	**yes**
With front door	**yes**
Front door material	**Steel**
Front door locking system	**One point**
With rear door	**yes**
Rear door material	**Steel**
Rear door locking system	**Two-point**
Side panels included	**no**
With vertical cable management	**yes**
Material	**Steel**
Type of surface	**Powder coated**
Colour	**Black**
RAL-number	**9004**
Flat-packed	**no**

This data sheet was generated at 12:16am 22nd November 2026 and is subject to change at any time.

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

IP-rating	**N/A**
Application	**Equipment Rack**

Part Code Table

Part Code	Description
542-42810-WDNF-BK	**Excel ER 42U 800W 1000D (No Sides)-Black**

This data sheet was generated at 12:16am 22nd November 2026 and is subject to change at any time.