

DH-PFC200D-42U8D

19" 42U rack cabinet



Series Overview

The Cabinet is made from high-quality materials and features a flexible design that allows for easy installation. It can accommodate various types of IT devices, effectively addressing management challenges related to high-density environments, including heat dissipation issues, and the extensive cabling associated with computer applications. It is compatible with rack-mounted power supply devices from different manufacturers, ensuring a stable operating environment while facilitating convenient maintenance and replacements.

Technical Specification

Structure

Product Dimension	600.0 mm × 800.0 mm × 1970.0 mm (23.62" × 31.50" × 77.56") (W × D × H) 600.0 mm × 800.0 mm × 2057.3 mm (23.62" × 31.50" × 81.00") (W × D × H, with casters)
Packaging Dimensions	625.0 mm × 835.0 mm × 2070.0 mm (24.61" × 32.87" × 81.50") (W × D × H)
Effective Depth	600 mm (23.62")
Material	High-quality cold-rolled steel with vertical beams made of T1.5 mm and the remaining parts made of T0.8 mm.
Static Load Bearing	≤500 kg (1102.31 lb)
Color	Black (RAL9004)
Installation Method	Floor mount
Panel Type	Default T4.0 mm right-hinged glass front door, mesh rear door, and side door with detachable plastic buckle.
Lock Type	Long handle locks for front and rear doors.

- 19" standard 42U cabinet.
- Supports floor mount.
- Detachable side panels for easy installation and maintenance.
- Cables can pass through the top and bottom panels.
- Made of high-quality cold-rolled steel with a refined design.

Caster Specifications	2" omni-directional caster × 4
Net Weight	61.0 kg (134.48 lb)
Gross Weight	65.0 kg (143.30 lb)

Environmental

Operating Temperature	−40 °C to +50 °C (−40 °F to +122 °F)
Operating Humidity	50%–90% (RH), non-condensing
Operating Altitude	<2,000 m (6,561.68 ft)
Protection	IP20

Accessory

Factory Accessories	Long handle lock key × 4; M6 × 12 Cam screw × 20; M6 Cam nut × 20; M6 Cam washer × 20; M12 adjustable bracket × 4; Allen wrench × 1; User manual
---------------------	--

Ordering Information

Type	Model	Description
Cabinet	DH-PFC200D-42U8D	19" 42U rack cabinet
Accessories (Optional)	DH-PFC610-8D	Rack mount tray
	PR-R-FS-ND4	Four-unit fan for 42U cabinet (220Vac input-European Standard)
	PR-PDU16A-EU8132	8 outlet rackmount power strip (220Vac European Standard)
	PR-PDU15A-US8132	8 outlet rackmount power strip (110Vac American Standard)
	PR-R-FSM-ND4	Four-unit fan for 42U cabinet (110Vac input-North American Standard)
	PR-PDU13A-UK8002	8 outlet rackmount power strip (220Vac British Standard)

Accessories

Optional:



DH-PFC610-8D
Rack mount tray



PR-R-FS-ND4
Four-unit fan for 42U
cabinet (220Vac input-
European Standard)



PR-PDU16A-EU8132
8 outlet rackmount
power strip (220Vac
European Standard)



PR-PDU15A-US8132
8 outlet rackmount
power strip (110Vac
American Standard)



PR-R-FSM-ND4
Four-unit fan for
42U cabinet (110Vac
input-North American
Standard)



PR-PDU13A-UK8002
8 outlet rackmount
power strip (220Vac
British Standard)

Dimensions (mm[inch])

