

DH-PFC200D-27U10D

19" 27U 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 × 1000.0 mm × 1290.0 mm (23.62" × 39.37" × 50.79") (W × D × H) 600.0 mm × 1000.0 mm × 1377.3 mm (23.62" × 39.37" × 54.22") (W × D × H, with casters)
Packaging Dimensions	625.0 mm × 1035.0 mm × 1390.0 mm (24.61" × 40.75" × 54.72") (W × D × H)
Effective Depth	750 mm (29.53")
Material	High-quality cold-rolled steel with vertical beams made of T2.0 mm, horizontal beams T1.5 mm, doors and side panels made of T1.0 mm, and the remaining parts made of T1.2 mm.
Static Load Bearing	≤800 kg (1763.70 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.

- 19" standard 27U 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.

Lock Type	Long handle locks for front and rear doors.
Caster Specifications	2" omni-directional caster × 4
Net Weight	65.0 kg (143.30 lb)
Gross Weight	68.0 kg (149.91 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
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Ordering Information

Type	Model	Description
Cabinet	DH-PFC200D-27U10D	19" 27U rack cabinet
Accessories (Optional)	PR-R-FSM-ND4	Four-unit fan for 42U cabinet (110Vac input-North American Standard)
	PR-R-FS-ND4	Four-unit fan for 42U cabinet (220Vac input-European Standard)
	PR-PDU15A-US8132	8 outlet rackmount power strip (110Vac American Standard)
	DH-PFC610-10D	Rack mount tray
	PR-PDU13A-UK8002	8 outlet rackmount power strip (220Vac British Standard)
	PR-PDU16A-EU8132	8 outlet rackmount power strip (220Vac European Standard)

Accessories

Optional:



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



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



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



DH-PFC610-10D
Rack mount tray



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



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

Dimensions (mm[inch])

