

Floor Standing Steel Cabinet



Features & Benefits

- Steel frame structure
- Vented top cover with cable entry provision and entry plate
- Fan housing unit
- Bottom cover with cable entry provision and entry plate
- Side panels with slam latches and locking facility
- Front tempered glass door with lock
- Optional arc or flat 71% perforated front door with lock
- Rear steel door with lock and 71% perforation for airflow
- Side mounting angles
- 19-inch equipment mounting angles
- 800 mm wide cabinets are available with spacer and vertical patchcord management
- Leveling feet and heavy-duty castors
- Optional plinth for under base cable entry



Overview

PPC's Floor Standing Steel Cabinets are robust and flexible cabinets that can be configured to suit a wide range of equipment types and applications. Perforated steel doors provide excellent cold air circulation through the rack and internal mounting rails can be adjusted to suit different equipment types and depths.

The racks are available in 600 mm and 800 mm widths, depending on the application and the amount of vertical cable management space required. Generally, PPC recommends the 800 mm rack is used for high-density switch applications or situations where many copper and fiber cables are being connected. PDUs, fans and leveling feet come standard, but other accessories are available upon request.

Application

- Central Office
- LAN & WAN Networking
- Telecommunications
- Network Wiring Closets
- Audio / Video System
- Security System

Standards

- IEC 60297-3
- EIA-310-E
- DIN 41494-1, 7
- IEC 60529 (IP 20)

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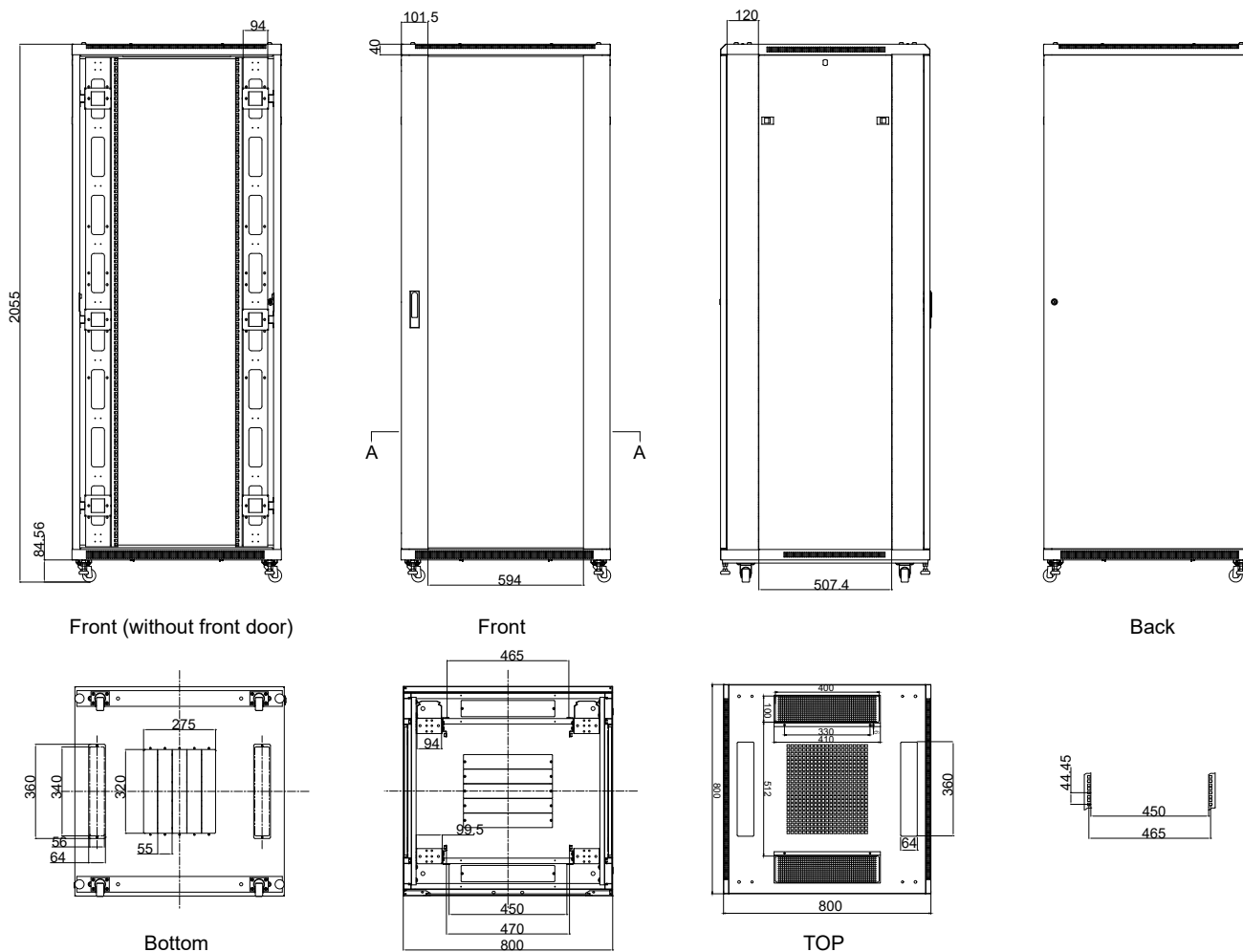


Technical Data

Mechanical Data

Specification	Value
Dimensions (W x D x H)	See technical drawing
Material	Mounting profiles – 2.0 mm
	Mounting angles - 1.5mm
	Other elements - 1.2 mm
	Door - Tempered glass
Loading Capacity	600 KG
Finish	RAL 9017, Black, fine texture finish

Technical Drawing



Floor Standing Steel Cabinet



Ordering Information

CABFMS

7-8

9-10

11-12

13-16

17

7-8. Height of the cabinet

18 = 18U internal mounting space
22 = 22U internal mounting space
24 = 24U internal mounting space
27 = 27U internal mounting space
32 = 32U internal mounting space
37 = 37U internal mounting space
42 = 42U internal mounting space
45 = 45U internal mounting space
47 = 47U internal mounting space

9-10. Width of the cabinet

06 = 600 mm
08 = 800 mm
10 = 1000 mm

11-12. Depth of the cabinet

06 = 600 mm
08 = 800 mm
10 = 1000 mm
12 = 1200 mm

13-16. Front & Rear Door

70 = Glass Door
71 = Arc Door with perforation
72 = Flat Door with perforation
73 = Twin Flat Door with perforation
74 = Glass Door without perforation
75 = Rear Door without perforation

17. Select cabinet color

S = Grey powder coated
B = Black powder coated

Package:

Available as flat packed or fully assembled

Default components included are:

- 6 Way PDU, universal sockets support BS plug or Schuko plugs
- 4 Fans
- Leveling Feet
- Heavy Duty Castors