

Product overview

The Giganet 42U Network Cabinet is packed with features designed to simplify rack equipment installations and rack equipment maintenance: top and bottom cable routing ports, perforated door and side panels to promote efficient airflow, adjustable vertical mounting rails and more. This network cabinet allows keeping the networking equipment and many important devices attached in a firm, fixed position, contributing to ensuring stable operation.



Product Features

FEATURES
Elegance look, profound technical, precise dimension with modern taste.
Maximum loading 800kg.
Wire path on the top and bottom can be closed
Install caster and support at the same time.
Optional bottom seat for stable stand, bottom wiring, bottom cold ventilation.
Side door and rear / front door can be taken down easily.
Can be customized to individual requirements
Mounting rails are marked with "U" identification
Detachable composite structure, more convenient for being shipped
Supplied as Flat Packed

Ordering Information

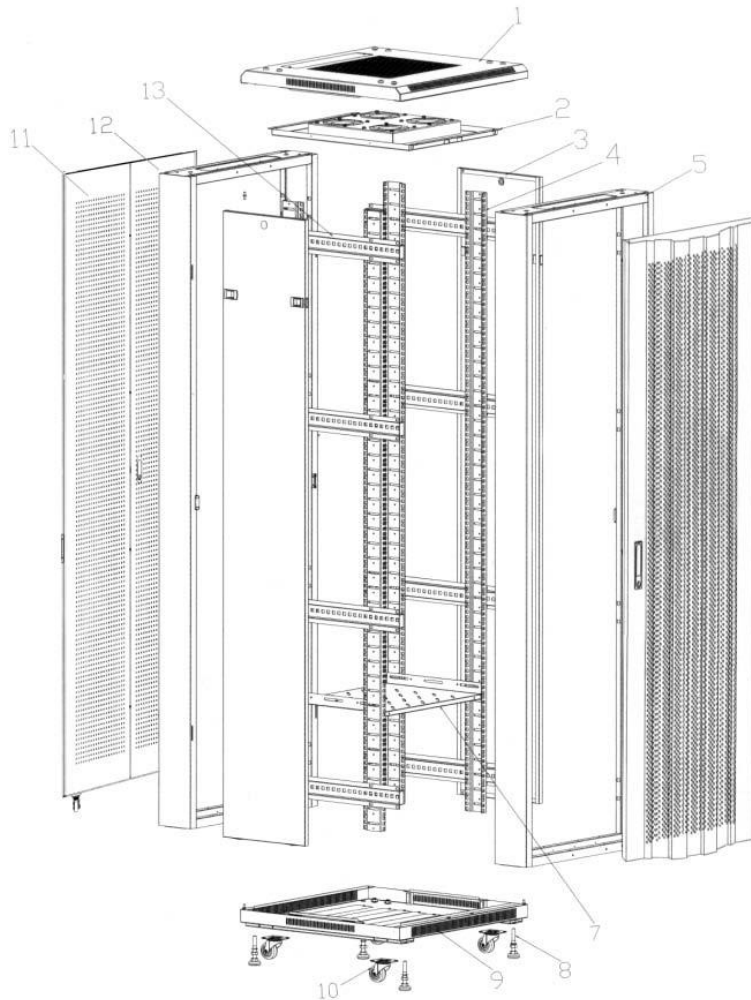
PART NUMBER	PRODUCT DESCRIPTION
GN-001-6642	Giganet 42U Width 600mm Depth 600mm Mesh Door Cabinet
GN-001-6842	Giganet 42U Width 600mm Depth 800mm Mesh Door Cabinet
GN-001-8842	Giganet 42U Width 800mm Depth 800mm Mesh Door Cabinet

Specifications

SPECIFICATIONS		
Parameters	Values	
Height (U size)	42U	
Width (mm)	600, 800	
Depth (mm)	600, 800	
Max Load (kg)	800	
IP Rating	IP-20	
Colors	Standard Black–RAL 9005 and Grey-RAL 7035	
Lock Type	Front Door: Swivel Lock	Side Panel: Small round lock
Panel Thickness (mm)	Front Panel: 1.2mm	Side Panel:1.2mm
Frame Thickness (mm)	1.5mm	
Mounting Angles Thickness (mm)	2.0mm	
Door Perforation Airflow	85%	
Standards	ANSI/EIA RS-310-D, IEC297-2, DIN41494; PART1, DIN41494; PART7, GB/T3047; 2-92 STANDARD	
Side Panels	Removable Solid Panels	
Front Door	Single Mesh Door	
Rear Door	Split Mesh Door	

ASSEMBLED CABINET SPECIFICATIONS			
Parameters	GN-001-6642	GN-001-6842	GN-001-8842
Height (mm)	2055	2055	2055
Width (mm)	600	600	800
Depth (mm)	600	800	800
Weight (kg)	100	105	110

Schematics



1. Top Cover
2. Fan Tray
3. Side Panel
4. Rail
5. Frame
6. Front Door
7. Fixed Shelf
8. M12 adjustable feet
9. Bottom
10. Castor with brake
11. Ventilation rear door-right
12. Ventilation rear door-left
13. Beam