FLOOR-STANDING CABINETS 19″

SN-ROCK
Heavy-Duty series
Floor-Standing Data Cabinet, 19″

Door options: Perforated | Glass | Metal | Double-Hinged

SN-ROCK is a reinforced floor-standing cabinet for 19-inch network and telecommunications equipment. It is supplied flat-packed for self-assembly. Current configurations cover 42–46U, a width of 800 mm and depths of 800/1000/1200 mm, depending on the selected model, with a distributed static load of up to 1500 kg.

Product family	SN-ROCK
Category	Floor-Standing Cabinet
Installation	Indoor
Rack standard	19″
Assembly	Flat-Pack



42–46 U	800 mm	800 / 1000 / 1200 mm	1500 kg	IP20
HEIGHT	WIDTH	DEPTH	STATIC LOAD	PROTECTION

1 Key Features

Steel Construction
Full cold-rolled sheet-steel body construction

Glass / Perforated / Metal Door
Front and rear doors, 3-point rod locking

Ventilation Openings
Slotted grille along the roof and base edge

Cable Entry Points
Knock-outs in the top and bottom panels

19″ Mounting Rails
2 pairs, adjustable depth, 25 mm step

Grounding
All removable parts earthed

Fan Mounting Positions
Mounting holes on a 425 × 150 mm pattern in the roof for a fan module

Access From All Sides
Front, rear and both sides open

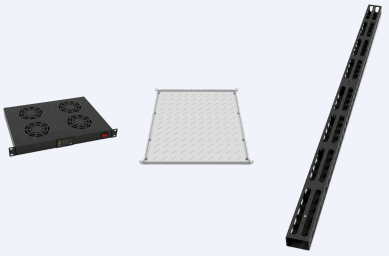
TYPICAL APPLICATIONS

- Data Centres
- Server Rooms
- Telecommunications Rooms
- Network Distribution Points
- Equipment Rooms
- IT Infrastructure
- LAN / WAN Infrastructure

WHAT'S IN THE BOX

- Roof and base panels
- Frame with two pairs of mounting rails
- Side panels
- Front and rear doors
- 19″ mounting rails
- Mounting rail support brackets
- 4 key sets — one set for each lock
- Set of levelling feet

COMPATIBLE ACCESSORIES



Fan Tray, 1U | Shelf | Vertical Cable Organizer

CE | IP20 | EN 62208 | 2014/35/EU

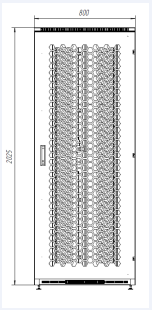
Powered by SteelNet

2 Size & Configuration Matrix

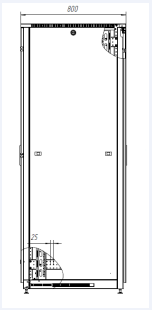
Height	Width × external depth (mm)		
	800 mm	1000 mm	1200 mm
42U 2020 mm	**650** 136 kg	**850** 155 kg	**1050** 163 kg
46U 2200 mm	**650** 158 kg	**850** 177 kg	**1050** 185 kg

Usable internal depth is the external depth less 150 mm. Weights are given for the perforated-door (PD) configuration. Overall height for 42U is 2020 mm.

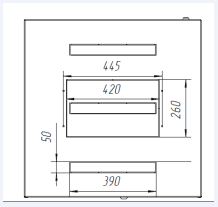
3 Technical Drawing



FRONT VIEW

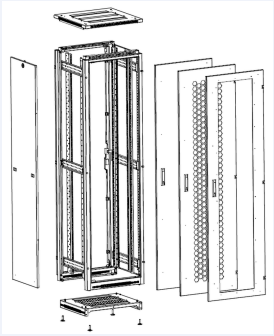


SIDE VIEW



TOP VIEW

Front and side views are generic for the whole range. Top view: slotted vent along the front edge; 420 × 260 mm cutout for the fan module.



EXPLODED ASSEMBLY VIEW · DOOR OPTIONS: GLASS / PERFORATED / METAL

4 Standards & Certification

- ✓ **IEC 60297-1 / -2** — 19-inch rack dimensions
- ✓ **EN 62208** — Empty LV switchgear enclosures
- ✓ **EN 60529** — Degrees of protection (IP Code)
- ✓ **2014/35/EU** — Low Voltage Directive (LVD)

5 Colour & Ordering

RAL 7035 Light grey

RAL 9005 Jet black

ORDERING CODE PATTERN

`SN-ROCK-FS-UA-19-[H]U-[W]-[D]-[DOOR]-[DOOR]-[SP]-[RAL]`

SN-ROCK Series name · **FS** Floor-standing · **UA** Unassembled (flat-pack) · **19** 19-inch rack standard

`[H]`	Height in rack units: 42, 46
`[W]`	Width code — 08 means 800 mm: 08
`[D]`	Depth code in metres without the decimal point: 08, 10, 12
`[DOOR]`	Front and rear door, in that order — PD perforated metal, GD glass, 2PD perforated metal double-hinged, 2GD glass double-hinged
`[SP]`	Side panel count — 2SP for 800 mm depth, 4SP for 1000/1200 mm depth: 2SP, 4SP
`[RAL]`	Powder-coat colour — 7035 light grey or 9005 black

EXAMPLE `SN-ROCK-FS-UA-19-42U-08-10-PD-PD-4SP-7035`

= 42 rack units high, 800 mm wide, 1000 mm deep, perforated front and rear doors, four side panels, RAL 7035 light grey.

PD-PD (perforated front and rear) is the door combination listed in the price list. Glass, solid-metal and double-hinged doors are catalogued options but do not yet have separate SKU rows in the price list — contact DeepNet Europe for current SKU and colour availability per size.

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