FLOOR-STANDING CABINETS 19″

SN-NOS
Welded-Frame series
Floor-Standing Data Cabinet, 19″

Door options: Glass | Perforated | Metal

SN-NOS is a floor-standing cabinet for 19-inch network and telecommunications equipment, Welded-Frame series. It has a fully welded frame, is supplied fully assembled, and supports a distributed static load of up to 800 kg. Current configurations cover 24–47U, widths of 600/800 mm and depths of 600/800/1000 mm, depending on the selected model.



Product family	SN-NOS
Category	Floor-Standing Cabinet
Installation	Indoor
Rack standard	19″
Assembly	Fully assembled

24–47 U HEIGHT

600 / 800 mm WIDTH

600 / 800 / 1000 mm DEPTH

800 kg STATIC LOAD

IP20 PROTECTION

1 Key Features

Steel Construction
Full cold-rolled sheet-steel body construction

Glass / Perforated / Metal Door
Front door swing-handle lock, rear door cam lock

Ventilation Openings
Slotted grille along the roof edge

Cable Entry Points
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 105 × 105 mm pattern in the roof for four 120 × 120 mm fans or for a Roof Fan Unit

Fully Welded Construction
Rigid one-piece frame, supplied fully assembled

TYPICAL APPLICATIONS

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

WHAT'S IN THE BOX

- Fully assembled cabinet with front and rear doors
- Two pairs of 19-inch mounting rails
- 4 key sets — one set for each lock
- Set of levelling feet

COMPATIBLE ACCESSORIES



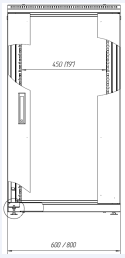
SNV Series Roof Fan Unit | Cable ring organizer | Plinth base

2 Size & Configuration Matrix

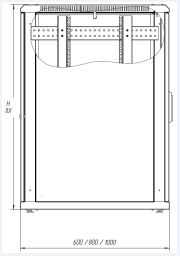
Height	Width × external depth (mm)				
	600 × 600 mm	600 × 800 mm	600 × 1000 mm	800 × 800 mm	800 × 1000 mm
24U 932 mm	**450** 52.1 kg	**650** 62.1 kg	—	—	—
27U 1332 mm	**450** 63.3 kg	**650** 73.3 kg	—	—	—
33U 1600 mm	**450** 70.8 kg	**650** 80.8 kg	—	—	—
42U 2000 mm	**450** 83.4 kg	**650** 95.8 kg	**850** 103.0 kg	**650** 111.0 kg	**850** 118.2 kg
47U 2222 mm	**450** 90.4 kg	**650** 98.0 kg	**850** 105.2 kg	**650** 120.0 kg	**850** 127.2 kg

Usable internal depth is the external depth less 150 mm. Weights are for the glass-door (GD) configuration; perforated (PD) and metal (MD) front doors vary slightly — contact DeepNet Europe for exact figures. 800 mm width and 1000 mm depth are only offered at the 42U and 47U sizes; 24U/27U/33U are 600 mm wide, 600 or 800 mm deep.

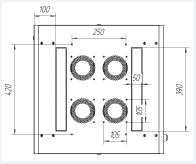
3 Technical Drawing



FRONT VIEW

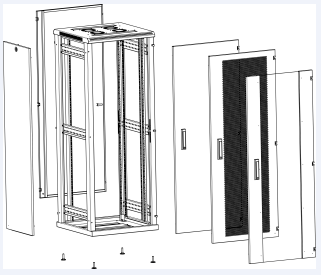


SIDE VIEW



TOP VIEW

Front and side views are generic for the whole range. The frame is fully welded — unlike flat-pack families, the exploded view shows doors and side panels, not roof/base panels.



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-NOS-FS-WD-19-[H]U-[W]-[D]-[DOOR]-2SP-[RAL]`

SN-NOS Series name · **FS** Floor-standing · **WD** Welded construction · **19** 19-inch rack standard · **2SP** Two solid side panels

`[H]`	Height in rack units: 24, 27, 33, 42, 47
`[W]`	Width code — 06 means 600 mm, 08 means 800 mm (800 mm only at 42U/47U): 06, 08
`[D]`	Depth code in metres without the decimal point: 06, 08, 10
`[DOOR]`	Front and rear door together — GD-MD glass front, metal rear; PD-PD perforated metal front and rear
`[RAL]`	Powder-coat colour — 7035 light grey or 9005 black

EXAMPLE `SN-NOS-FS-WD-19-42U-08-08-GD-MD-2SP-7035`

= 42 rack units high, 800 mm wide, 800 mm deep, glass front door, metal rear door, two side panels, RAL 7035 light grey.

Side panel count (2SP) is fixed and not part of the order code choice. The rear door follows the front door: GD-MD or PD-PD. A solid-metal front door is a catalogued option but does 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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