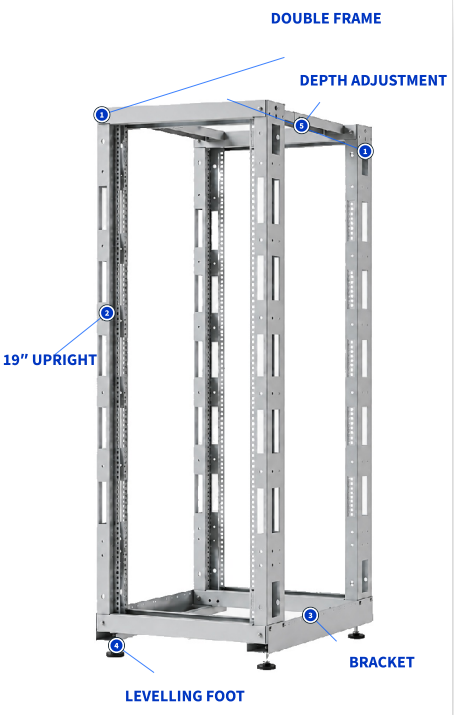
OPEN RACKS 19″

SN-SET

Floor-Standing Open Rack, 19″

SN-SET is a floor-standing, double-frame 19-inch open rack for indoor 19-inch equipment. It is supplied flat-packed for self-assembly. Current configurations cover 24, 33 or 42U, a width of 600 mm and a depth adjustable to 450, 580, 620 or 750 mm, with a distributed static load of up to 800 kg.

Product family	SN-SET
Category	Open Rack
Installation	Indoor
Rack standard	19″
Assembly	Flat-Pack



24 / 33 / 42 U HEIGHT

600 mm WIDTH

450–750 mm DEPTH

800 kg STATIC LOAD

1 Key Features

Steel Construction
Rigid cold-rolled steel construction

Double-Frame Construction
Rigid two-frame open structure

19″ Mounting Rails
For standard 19-inch rack equipment

Access From All Sides
Easy access to installed equipment from all sides

Levelling Feet
Adjustable support for stable floor installation

Flat-Pack Construction
Supplied unassembled for self-assembly

Ventilation Openings
Open structure supports natural airflow around equipment

Flexible Cable Routing
Open frame facilitates cable routing and organisation

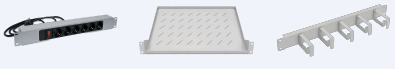
TYPICAL APPLICATIONS

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

WHAT'S IN THE BOX

- Set of 19″ Vertical Uprights
- Set of Frame Cross Members
- Set of Lower Support Brackets
- Set of Front Depth Brackets
- Set of Rear Depth Brackets
- Set of levelling feet
- Mounting Kit

COMPATIBLE ACCESSORIES



PDU, 1U, 19″, 6 outlets

Vented Shelf

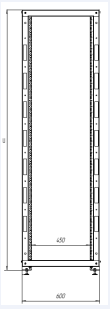
Cable Ring Organizer, 1U

2 Size & Configuration Matrix

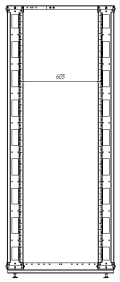
Height	Depth (mm)			
	450 mm	580 mm	620 mm	750 mm
24U 1205 mm	25.0	25.0	25.0	25.0
33U 1600 mm	29.0	29.0	29.0	29.0
42U 2005 mm	43.1	43.1	43.1	43.1

Net weight is given once per height and applies to every depth position — the customer's own weight figures (24U/25 kg, 33U/29 kg, 42U/43.1 kg) do not vary by depth, since the depth-adjustment brackets are a small share of the frame's total steel compared to the vertical uprights. This product has no usable-internal-depth figure: unlike an enclosed cabinet, the rack depth setting IS the usable mounting depth, with no rear door or panel to subtract.

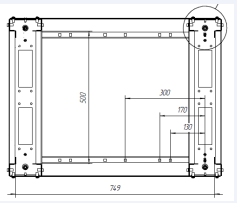
3 Technical Drawing



FRONT VIEW

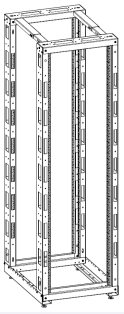


SIDE VIEW



TOP VIEW

Front and side views are generic for the whole range; height is marked U on the front view. The 450 mm dimension on the front view is the fixed 19-inch rail mounting-hole spacing, not a depth measurement. Depth is adjustable to 450, 580, 620 or 750 mm — see the top view.



GENERAL VIEW

4 Standards & Certification

✓ **IEC 60297-3-100** — 19-inch rack dimensions

✓ **EIA-310** — 19-inch equipment mounting

5 Colour & Ordering

RAL 7035 Light grey

RAL 9005 Jet black

ORDERING CODE PATTERN

`SN-SET-OR-UA-19-[H]U-[W]-[D]-2R-[RAL]`

SN-SET Series name · **OR** Open rack · **UA** Unassembled (flat-pack) · **19** 19-inch rack standard · **2R** Double-frame rack

`[H]`	Height in rack units: 24, 33, 42	`[D]`	Depth range code — 045/075 means adjustable to 450, 580, 620 or 750 mm: 045/075
`[W]`	Width code — 06 means 600 mm: 06	`[RAL]`	Powder-coat colour — 7035 light grey or 9005 black

EXAMPLE `SN-SET-OR-UA-19-33U-06-045/075-2R-7035`

= 33 rack units high, 600 mm wide, depth adjustable to 450, 580, 620 or 750 mm, double-frame construction, RAL 7035 light grey.

The depth setting is a field adjustment on the assembled frame, not a separate ordered configuration — one SKU per height covers all four depth positions.