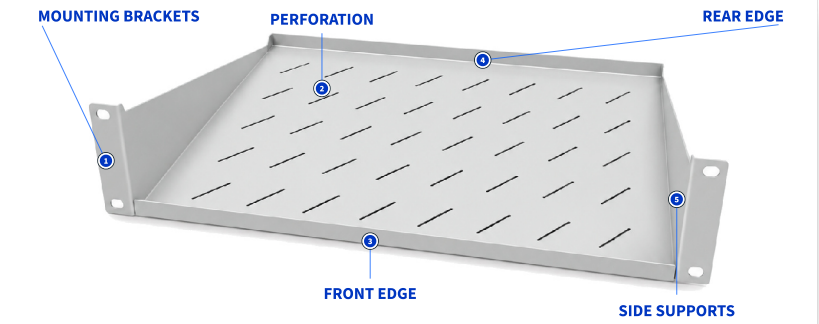
RACK ACCESSORIES

SN-CS
Cantilever Shelf

19-inch Cantilever Shelf, 2-Point Mounting

The SN-CS Cantilever Shelf is a formed-steel 19-inch shelf for non-rack-mount equipment in cabinets and open racks. It mounts to the front 19-inch rails only and needs no rear support; the perforated deck keeps air moving around the installed equipment.



Product family	Cantilever Shelf
Category	Rack Accessory
Application	Indoor
Rack standard	19″
Mounting type	Cantilever / Front-mounted

19″ RACK STANDARD

1U–2U HEIGHT

150–400 mm DEPTH

15 kg MAX. DISTRIBUTED LOAD

1 Key Features

Cantilever Mounting
Front-mounted design requires no rear support.

Ventilation Openings
Perforated surface promotes free airflow around installed equipment.

Steel Construction
Formed steel construction provides structural rigidity and durability.

Front Mounting Brackets
Integrated brackets provide secure attachment to the mounting rails.

Side Supports
Formed side sections increase the rigidity of the shelf structure.

Retaining Edges
Formed front and rear edges help keep equipment within the shelf area.

Powder-Coated Finish
Durable powder coating protects the steel surface during normal operation.

Two Standard Colours
Available in RAL 7035 light grey and RAL 9005 black.

TYPICAL APPLICATIONS

- Installation of non-rack-mount equipment
- Network and telecom cabinets
- Open rack installations
- Auxiliary equipment installation

WHAT'S IN THE BOX

- Shelves ×2
- M6 Mounting Kit ×4 per shelf

COMPATIBLE WITH



Wall cabinet · Open rack · Floor cabinet

IEC 60297 · EIA-310

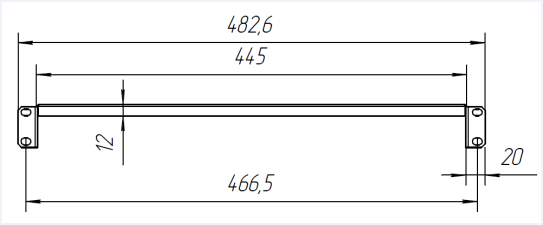
Powered by SteelNet

2 Size & Configuration Matrix

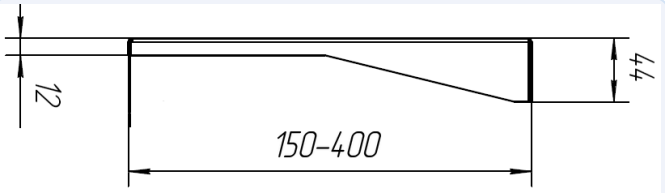
Model	Dimensions (W × H × D) (mm)	Mounting height	Net weight (kg)
SN-CS-19-1U-015	483 × 44 × 150 mm	1U	0.68 kg
SN-CS-19-1U-02	483 × 44 × 200 mm	1U	0.84 kg
SN-CS-19-1U-025	483 × 44 × 250 mm	1U	1.00 kg
SN-CS-19-1U-028	483 × 44 × 280 mm	1U	1.08 kg
SN-CS-19-1U-03	483 × 44 × 300 mm	1U	1.18 kg
SN-CS-19-1U-035	483 × 44 × 350 mm	1U	1.43 kg
SN-CS-19-1U-04	483 × 44 × 400 mm	1U	1.53 kg
SN-CS-19-2U-03	483 × 88 × 300 mm	2U	1.33 kg
SN-CS-19-2U-035	483 × 88 × 350 mm	2U	1.58 kg
SN-CS-19-2U-04	483 × 88 × 400 mm	2U	1.68 kg

Width 482.6 mm across the mounting brackets is common to every model. All cells are equal; the 1U-200, 2U-300 and 2U-400 weights are computed from adjacent measured values.

3 Technical Drawing

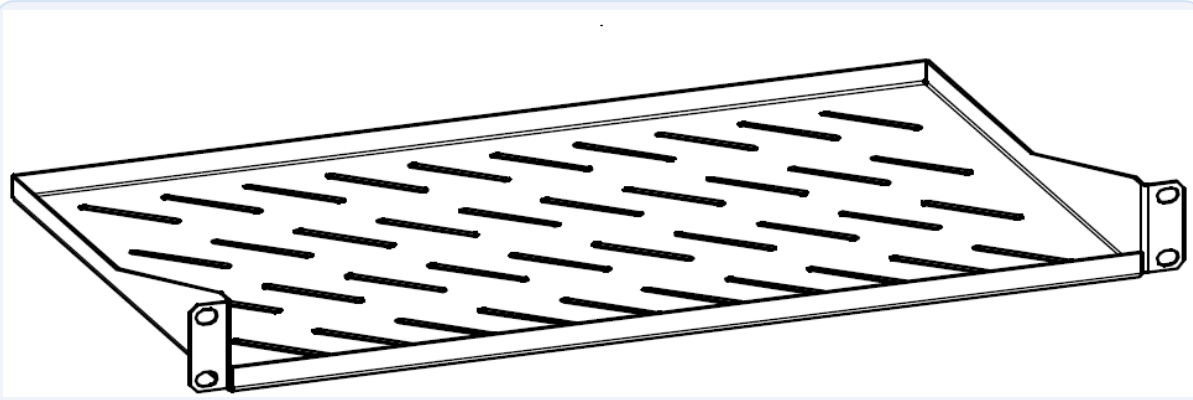


FRONT VIEW



SIDE VIEW

Dimensions shown are common to the product family. Shelf depth (150-400 mm) and mounting height (1U / 2U) vary by model — see the Size & Configuration Matrix.



GENERAL VIEW

4 Standards & Certification

- ✓ **IEC 60297-1** — Mechanical structures for electronic equipment — dimensions of the 482.6 mm (19 in) series — part 1: panels and racks
- ✓ **IEC 60297-2** — Mechanical structures for electronic equipment — dimensions of the 482.6 mm (19 in) series — part 2: assemblies and subracks
- ✓ **EIA-310** — Cabinets, racks, panels, and associated equipment

5 Colour & Ordering

RAL 7035 Light grey

RAL 9005 Jet black

ORDERING CODE PATTERN

`SN-CS-19-[U]U-[D]-[RAL]`

SN-CS Series name · **19** 19-inch rack standard

- **[U]** Height in rack units — 1U or 2U
- **[D]** Shelf depth code in metres without the decimal point — 015 = 150 mm to 04 = 400 mm: 015, 02, 025, 028, 03, 035, 04
- **[RAL]** Powder-coat colour — 7035 light grey or 9005 black

EXAMPLE `SN-CS-19-1U-028-7035` = Cantilever shelf, 1U mounting height, 280 mm deep, RAL 7035 light grey.

The 2U shelf is available in 300, 350 and 400 mm depths only. The M6 mounting kit is included with each shelf.

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