

Server Racks Standard DSRS

19"/42U

with perforated front and rear doors



Server Rack Standard DSRS, 42U, 800 x 1000 mm

Description

The Datwyler Server Rack Standard (DSRS) is a 19-inch cabinet with a sturdy, welded steel frame, available in a height of 42U and in the colors RAL 7035 (light grey) and RAL 9005 (black).

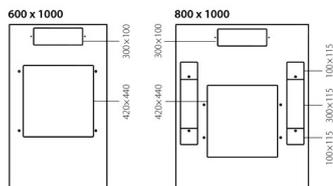
It features perforated front and rear doors with a perforation rate of 86%, ensuring optimal airflow and easy accessibility.

All doors are equipped with a swivel handle lock, DIN profile, and a universal key 333, offering an aperture angle of up to 180°.

The doors can be hinged on the right or left side and can be easily changed as needed.

With a load capacity of up to 800 kilograms and flexible cable management options, these racks are highly versatile.

Additional heights and configurations are available upon request.



Application

The DSRS racks are ideal for use in technical rooms and IT environments where reliable organization and cooling of network and IT components are required.

They provide a practical and secure solution for housing servers, storage, and network devices.

Thanks to their sturdy construction and flexible design, they can be easily integrated into existing IT infrastructures.

Mechanical properties

Base frame	Welded sheet steel frame (1.5 mm)
Front door	One-piece, perforated sheet steel
Locking system frontdoor	1-point
Rear door	one-piece, perforated sheet steel
Locking system reardoor	1-point
Side panels	removable, locks with universal key
Top panel	Integrated standard steel panels with several covered 300 x 100 mm holes and 500 x 115 mm holes (one 300 x 115 mm + two 100 x 115 mm)
Bottom panel	Integrated standard steel panels with several covered 300 x 100 mm holes and 500 x 115 mm holes (one 300 x 115 mm + two 100 x 115 mm)
Mounting profile	2 pairs of 19" vertical profiles (front / rear), stepless depth adjustment from inside, with U label; rack offers 3 vertical 19"/2U positions per 19" extrusion
Feet	Set of adjustable feet as standard
Earthing	pre-installed flat earthing kit
Protection class	IP20
Bayable	yes
Maximum load [KG]	800 kg

Scope of delivery

Comes with 28 mounting kits (screws, cage nuts, washers).

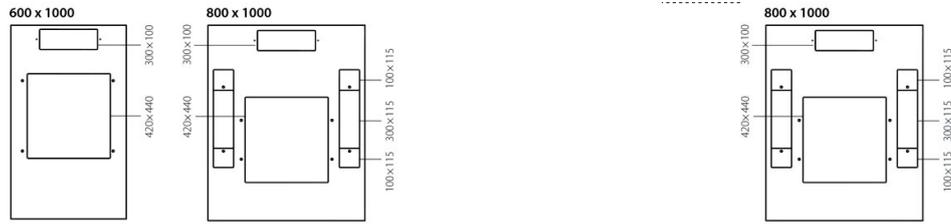
Note

More dimensions available on request

Versions

Material number	Product	Height [U]	Height [mm]	Width [mm]	Depth [mm]	Colour	Weight [kg]	Packing unit	GTIN / EAN
19698800ZY	Server Rack Standard DSRS, 42 U, 1,978 x 800 x 800 mm	42	1,978	800	800	black	112 kg	1 pc.	40393910091144
195420	Server Rack Standard DSRS, 42 U, 1,987 x 600 x 1,000 mm	42	1,987	600	1,000	black	105 kg	1 pc.	40393910199628
195424	Server Rack Standard DSRS, 42 U, 1,987 x 600 x 1,200 mm	42	1,987	600	1,200	black	126 kg	1 pc.	40393910199581
195421	Server Rack Standard DSRS, 42 U, 1,987 x 800 x 1,000 mm	42	1,987	800	1,000	black	122 kg	1 pc.	40393910199611
195425	Server Rack Standard DSRS, 42 U, 1,987 x 800 x 1,200 mm	42	1,987	800	1,200	black	134.5 kg	1 pc.	40393910199574
195422	Server Rack Standard DSRS, 42 U, 1,987 x 600 x 1,000 mm	42	1,987	600	1,000	light grey	114 kg	1 pc.	40393910199604
195426	Server Rack Standard DSRS, 42 U, 1,987 x 600 x 1,200 mm	42	1,987	600	1,200	light grey	138.5 kg	1 pc.	40393910199567
195423	Server Rack Standard DSRS, 42 U, 1,987 x 800 x 1,000 mm	42	1,987	800	1,000	light grey	133 kg	1 pc.	40393910199598

Material number	Product	Height [U]	Height [mm]	Width [mm]	Depth [mm]	Colour	Weight [kg]	Packing unit	GTIN / EAN
195427	Server Rack Standard DSRS, 42 U, 1,987 x 800 x 1,200 mm	42	1,987	800	1,200	light grey	158 kg	1 pc.	40393910199550



Subject to technical modification

As of 2025-03-06 13:49:42