

## Network Racks Premium DNRP

19"/42U and 47U

with glass front door & divided steel rear door,  
RAL 7035 and RAL 9005



### Description

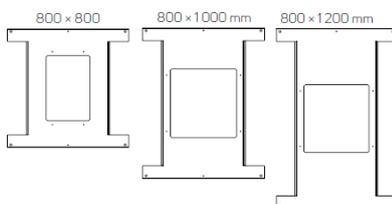
The Dätwyler Network Racks Premium (DNRP) are robust 19-inch network cabinets, available in heights of 42U and 47U. They feature a front door made of tinted safety glass and a split steel rear door, which allow easy maintenance and access to the installed devices.

All doors are equipped with a swivel handle lock, DIN profile, universal key 333, and an aperture angle of up to 180°. The doors can be hinged right or left (easy to change).

These racks are available in the colors RAL 7035 (light grey) and RAL 9005 (black).

They offer a maximum load capacity of up to 2,000 kilograms and can be stacked up to 108U.

With an appropriate extension, protection class IP54 can be achieved. Additional colors and configurations are available upon request.



Top plate design

### Application

The DNRP racks are ideal for use in data centers, technical rooms, and network rooms, where a robust and reliable solution for storing network devices is needed.

Thanks to their modular design and high load capacity, they offer flexible installation options for various IT components.

These racks are particularly suitable for environments where reliable cooling, accessibility, and efficient cable management are crucial.

They can be seamlessly integrated into different IT environments and provide a solid foundation for protecting sensitive hardware due to their construction.

## Mechanical properties

Base frame	Welded, galvanised sheet steel frame (2.0 mm, partially 1.5 mm)
Front door	One-Piece, tinted safety glass
Locking system frontdoor	3-point
Rear door	vertical divided, sheet steel
Locking system reardoor	3-point
Side panels	removable, horizontal divided, locks with universal key
Top panel	One-piece design, removable. Two lateral cable entries cable entries 88 mm wide, covered by brushes over the entire depth of the enclosure and a ventilation opening, suitable for the installation of fans, covered with sheet steel blind panels.
Bottom panel	open
Mounting profile	2 pairs of 19" vertical profiles, front / rear, stepless in depth adjustable from inside, with U label
Feet	Set of adjustable feet as standard
Earthing	pre-installed flat earthing kit
Protection class	IP00
Bayable	yes
Maximum load [KG]	2,000 kg

## Scope of delivery

Comes with 28 mounting kits (screws, cage nuts, washers).  
Fully assembled and packed, including installation instructions.

## Note

These racks can achieve IP54 with the appropriate expansion and are stackable up to 108U. They are also available in heights of 27U and 52U.

## Versions

Material number	Product	Height [U]	Height [mm]	Width [mm]	Depth [mm]	Colour	Weight [kg]	GTIN / EAN
41972900ZY	Network Rack Premium DNRP	42	2,005	800	800	grey	136 kg	40393910416510
41973000ZY	Network Rack Premium DNRP	42	2,005	800	800	black	136 kg	40393910416527
41973300ZY	Network Rack Premium DNRP	42	2,005	800	1,000	grey	152 kg	40393910416558
41973400ZY	Network Rack Premium DNRP	42	2,005	800	1,000	black	152 kg	40393910416565

More colours / dimensions available on request

Subject to technical modification

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