

**RELAYrack**

## RELAYrack

For that situation where quick access to the equipment is of primary importance. It is designed to house 19" standard mounting devices. Generally it is used in such an environment, minimum dustiness, air conditioned, protected against unauthorized access provided. The RELAY rack offers a highly cost-effective and assembly-friendly solutions for numerous applications in the field of network technology and electronics. Its smart design features to use it as single frame or double frame. When it is used as double frame, with an extension kit, depth can be adjustable. (d=600mm. or d=800mm.) 4 point fixings of sliding and fixed shelves is possible by using standard accessories. Because of its modular design, it is easy to assemble and dismantled. Please see accessories pages.

Uprights are punched in full-length with square holes to use standard accessory cable ring for cable management. Standard with levelling feet.

Its sturdy upright frames are 9-fold special frame on each side for maximum stability.

Load carrying capacity is influenced by the distribution of the load. However, loads of 300kg, suitably distributed could be considered safe. When using mobile base care should be taken with excessive loads.

### STANDARDS

- ISO9001-2000
- 19" mounting to IEC 291-1
- Overall cabinet dimensions to IEC 297-2

### COMPLIANCES:

UL and cUL



# RELAYrack - 2 and 4 post racks

RELAYrack



**flat package**

Available with hard top

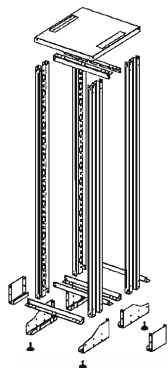


With a given free of charge extension kit, the depth of the frames are adjustable, for both 820mm (suitable for accessories d=800 mm. cabinet accessories) and 640mm. (suitable for accessories d=600mm. cabinet accessories)

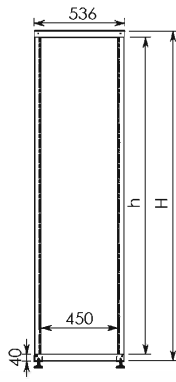


Modular, flatpackage design

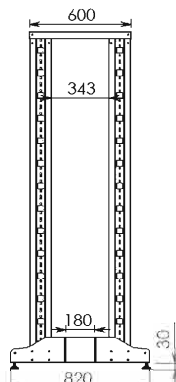




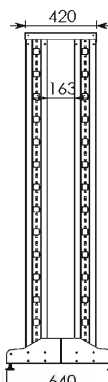
Explode View



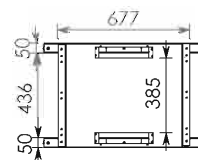
Front view



Side view



Side view



Top view

### 19" d = 600 mm - Single Frame

Order No.	U (44,45 mm)	h inside height (mm)	H outside height (mm)	flat package dimension (wxdxh)
MLRCK16S	16	714,4	825,6	720*180*150
MLRCK22S	22	981,1	1092,3	1020*180*150
MLRCK26S	26	1158,9	1270,10	1255*175*150
MLRCK36S	36	1603,4	1714,60	1710*175*150
MLRCK42S	42	1870,1	1981,40	1985*175*150
MLRCK48S	48	2136,8	2248,00	2240*175*150

### 19" d = 800 mm - Double Frame

Order No.	U (44,45 mm)	h inside height (mm)	H outside height (mm)	flat package dimension (wxdxh)
MLRCK16D	16	714,4	825,6	720*220*180
MLRCK22D	22	981,1	1092,3	1020*220*180
MLRCK26D	26	1158,9	1270,10	1255*175*215
MLRCK36D	36	1603,4	1714,60	1710*175*215
MLRCK42D	42	1870,1	1981,40	1985*175*215
MLRCK48D	48	2136,8	2248,00	2240*175*215
TOP COVER 68	optional	width=530 mm.	depth=530 mm.	
TOP COVER 68	optional	width=530 mm.	depth=730 mm.	

## RELAYrack - 2 and 4 post racks

### Network

### Applications

#### Vertical cable management panel with cover

It is used for hiding and protecting networking cable bundles. It can be easily fix to 4post or 2 post racks, left and/or right sides.

It is vertical along the rack and have hole for cable entries and pass.



Please define your colour with your order. (White Ral7035 - Black Ral9005). Unless noted otherwise it is delivered as Black Ral9005

#### CABLE MANAGEMENT PANELS - VERTICAL

ORDER NO	PRODUCT DEFINITION
M44 ORG26 RLYR	26U Vertical Cable Management Panel (right)
M44 ORG26 RLYL	26U Vertical Cable Management Panel (left)
M44 ORG36 RLYR	36U Vertical Cable Management Panel (right)
M44 ORG36 RLYL	36U Vertical Cable Management Panel (left)
M44 ORG42 RLYR	42U Vertical Cable Management Panel (right)
M44 ORG42 RLYL	42U Vertical Cable Management Panel (left)
M44 ORG48 RLYR	48U Vertical Cable Management Panel (right)
M44 ORG48 RLYL	48U Vertical Cable Management Panel (left)

## RELAYrack - 2 and 4 post racks

### Server Storage and Shelving

It is designed for server/PC storage and shelving. Managing all devices and server brings a professional look and it is functional to access all the way of racks.

It is easy to maintenance. All 4 post racks can be bayed side by side.

It is also be used for device console or device storage rack.

**DEPTH = 800mm.**



Picture are shown as sample. For such configurations please see product list and accessories or please call sales department.



## RELAYrack - 2 and 4 post racks

Depth 1000 racks match all features that have defined in the previous pages for RELAYRACKS.

It is used for server and device storage that are more deeper.

**DEPTH = 1000mm.**



### 19" d = 1000 mm - Double Frame

Order No.	U (44,45 mm)	h inside height (mm)	H outside height (mm)	flat package dimension (wxdxh)
MLRCK16U D100	16	714,4	825,6	720*220*180
MLRCK22D D100	22	981,1	1092,3	1020*220*180
MLRCK26D D100	26	1158,9	1270,10	1255*175*215
MLRCK36D D100	36	1603,4	1714,60	1710*175*215
MLRCK42D D100	42	1870,1	1981,40	1965*175*215
MLRCK48D D100	48	2136,8	2248,00	2240*175*215
TOP COVER 100	optional	width=530 mm.	depth=850 mm.	



Please define your colour with your order.  
(White Ral7035 - Black Ral9005). Unless  
noted otherwise it is delivered as Black  
Ral9005

**RELAYrack**

**RELAYrack - 2 and 4 post racks**

**Depth=1000 mm. Applications**



**Server Farm: More easy to manage,  
organize and access**

## RELAYrack - 2 and 4 post racks

### Printer Racks

It is designed for housing all kind of printers and office equipments.



PRT01 is combined with 16U 4post relay rack. It is possible to modify by choosing accessories in list. For different configurations please contact with sales department.

**PRT01** Height=820mm. (with levelling feet)  
Depth=640mm.  
Width=530mm.

Colour: White (RAL7035) or Black (RAL9005)

3ea. Shelf, 1set. Levelling feet are included.



**PRT03** Height=1090mm. (with levelling feet) Width=530mm.  
Depth=640mm.

Colour: White (RAL7035) or Black (RAL9005)

4ea. Shelf, 1set. Levelling feet are included.

PRT03 is combined with 22U 4post relay rack. It is possible to modify by choosing accessories in list. For different configurations please contact with sales department.



**PRT05** Height=1090mm.(with levelling feet) Width=530mm.  
Depth=640mm.

Colour: White (RAL7035) or Black (RAL9005)

3ea. Shelf, 1ea. Sliding Shelf, 1set. Levelling feet are included.

PRT05 is combined with 22U 4post relay rack. It is possible to modify by choosing accessories in list. For different configurations please contact with sales department.

### Multi Purpose Racks

It is designed for shelving of devices, managements, seminars, presentations, any device applications....



## Workstations

It is designed to work while sitting. Ergonomic and economic solution for any usage.

**PRT07** Height=840mm. (with levelling feet)  
The height is below upper table.  
Keyboard shelf is adjustable and possible to use any height to mount it, depends on your requirements.  
Width=530mm.  
Depth=640mm.  
Table dimensions: width=600xdepth=700mm.

1ea. Laminated work surface, (600x700)  
1ea. Sliding keyboard shelf,  
1ea. shelf, 1set levelling feet.  
are included. For any different accessories, please see related pages.



T07 is combined  
with 16U 4post relay  
rack. It is possible to  
modify by choosing  
accessories in list. For  
different configurations  
please contact with  
sales department.

## Workstations

It is suitable to use stand alone applications. It is designed for multi-purpose usage.

**PRT09** Height=840mm. (with levelling feet)  
The height is below upper table.  
Keyboard shelf is adjustable and possible to use any height to mount it, depends on your requirements.  
Width=530mm.  
Depth=640mm.  
Table dimensions: width=600xdepth=700mm.

Colour: White (RAL7035) veya Black (RAL9005)

1ea. Laminated work surface, (600x700)  
1ea. Sliding keyboard shelf,  
2ea. shelf, 1set levelling feet.  
are included. For any different accessories, please see related pages.



PRT09 is combined with 22U 4post relay rack. It is possible to modify by choosing accessories in list. For different