

DESTINATION

RACK 19" cabinet enables integrating CCTV, AC, I&HAS, RTV, LAN, or other systems in small companies or households. It is intended for devices manufactured in enclosures of 19" standard. Due to RACK cabinets, devices are aesthetically mounted and protected against mechanical damage.

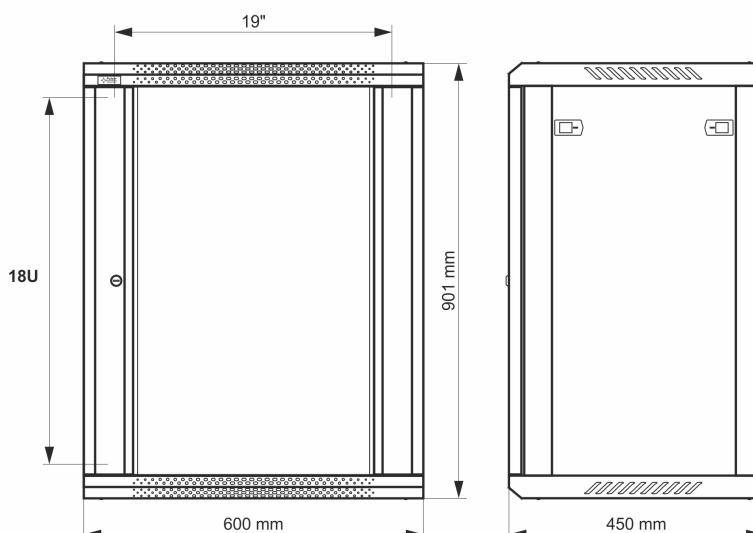
TECHNICAL DATA

Mechanical parameters:

Mounting dimensions:	19" x 18U
Dimensions:	600 x 901 x 450 [mm, +/-2]
Material:	cold-rolled steel SPCC, 0.6mm, 0.8mm, 1mm, RAL7035 (grey), metallic RACK mounting rails - 1,0mm frame - 0,8mm top and bottom panel - 0,6mm front door - 0,6mm / 4mm toughened glass side panels - 0,6mm rear panel - 0,6mm
Static load:	50 [kg]
Closing:	front door - lock (RAZ-G2, same code) side panel - Click
Destination:	indoor
Weight:	19.1 / 21.5 [kg]
Type Cabinets:	wall mounted ready-to-assemble
Notes:	adjustable distance between front and rear RACK rails ventilation holes in the top panel (2 x 105x105mm - mounting dimensions) cable ducts in the top and bottom panel (175x58mm) changeable door - right or left Casters can be mounted
Warranty:	2 years
Declaration:	CE

Operating parameters:

Protection grade EN60529:	IP 20
Operating conditions:	-10°C ... +40°C
Storage temperature:	-20°C ... +60°C
Relative humidity:	20% ... 90% , without condensation
Sinusoidal vibrations during operation:	unacceptable
Impulse waves during operation:	unacceptable
Direct insolation:	unacceptable
Vibrations and impulse waves during transport:	PN-83/T-42106













Structure of the cabinet



- 1 - Top panel
- 2 - Side panels
- 3 - RACK profiles 19"
- 4 - Rear panel
- 5 - Frame
- 6 - Bottom panel
- 7 - Front door with lock
- 8 - Hinge Pin

Components

No.	Component	Amount	Picture	No.	Component	Amount	Picture
1	Top panel	1 szt.		6	Bottom panel	1 szt.	
2	Side panels	2 szt.		7	Front door	1 szt.	
3	RACK profiles 19"	4 szt.		8	Hinge Pin	1 szt.	
4	Rear panel	1 szt.		9	Lock	1 szt.	
5	Frame	2 szt.		10	Screws	42 szt.	

Assembling the RACK Cabinet

Insert the cabinet frames into the lying bottom panel.

Next, attach the top plate and secure the cabinet from above using 4 screws.

Screw the front part with 8 screws (two screws for each corner).

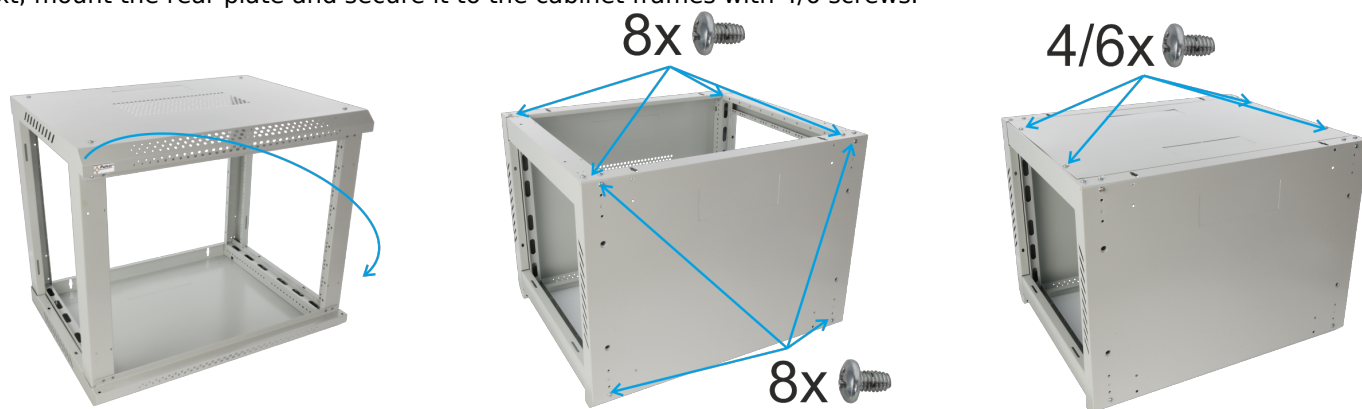


Place the cabinet so that you have access to its rear part.

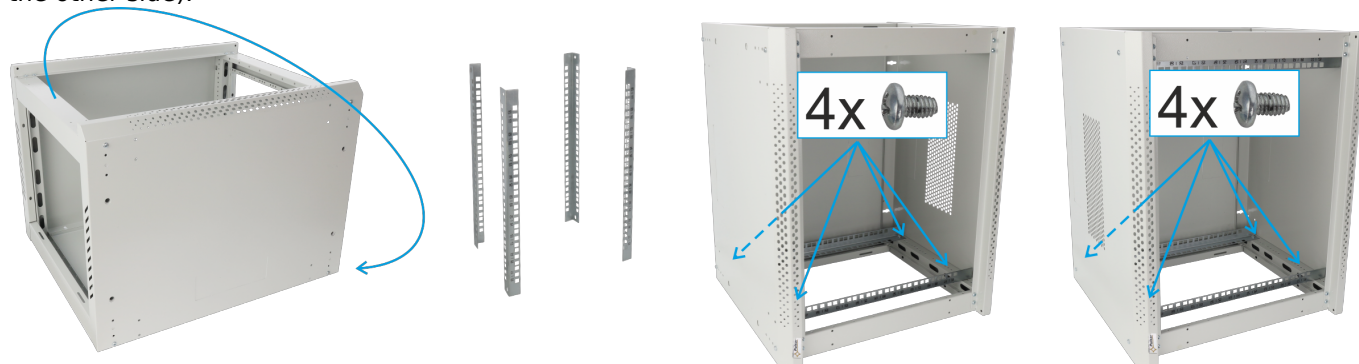
Screw the rear part with 8 screws (two screws for each corner).

Then secure it from the bottom with 8 screws (two screws for each corner)

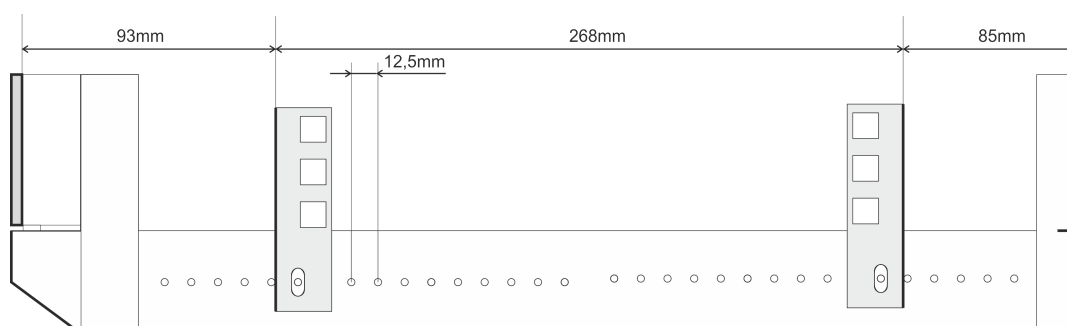
Next, mount the rear plate and secure it to the cabinet frames with 4/6 screws.



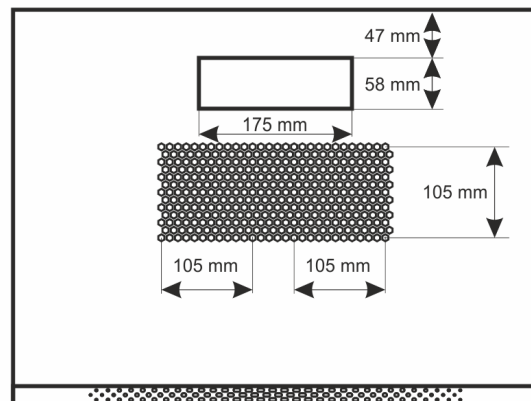
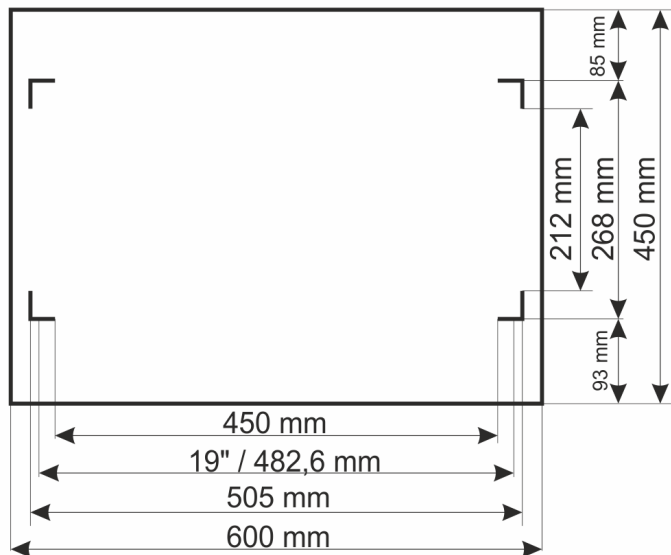
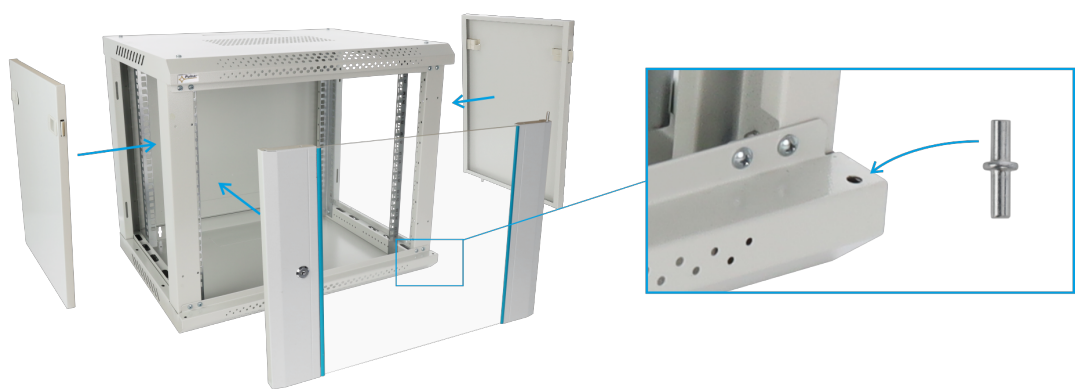
Lay the cabinet on its side and mount the RACK profiles with 4 screws (repeat the same process by laying the cabinet on the other side).



Note - The distance of the RACK profiles can be adjusted stepwise forward and backward, according to the diagram below.

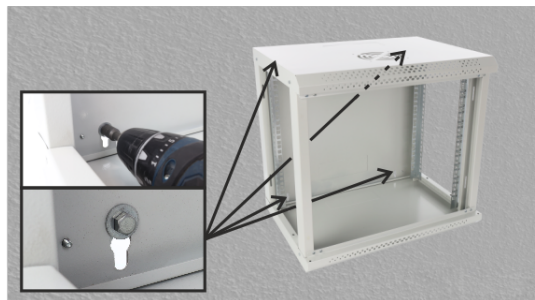
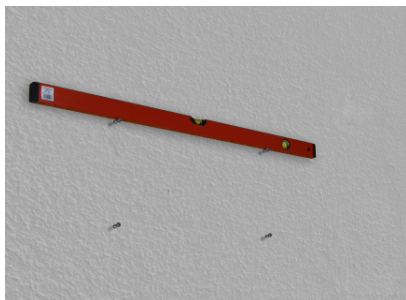
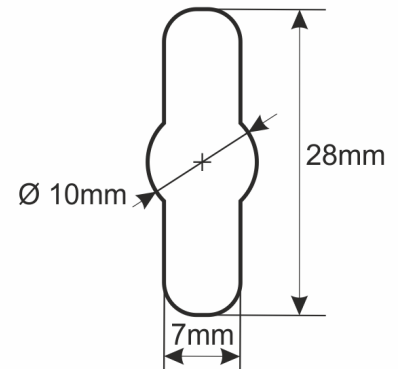
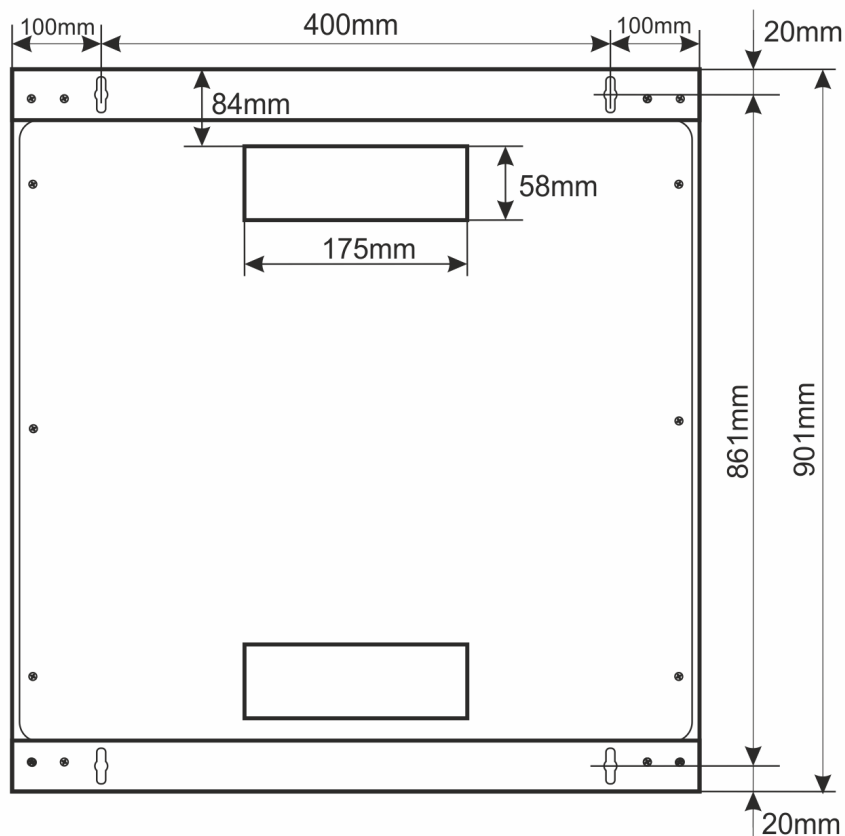


Set the RACK cabinet upright and install the side and front doors.



Mounting the RACK Cabinet

Choose the appropriate mounting dowels depending on the type of surface.



Pulsar sp. j.
Siedlec 150, 32-744 Lapczyca, Poland
Tel. +48-14-610-19-45
www.pulsar.pl
e-mail: sales@pulsar.pl

