

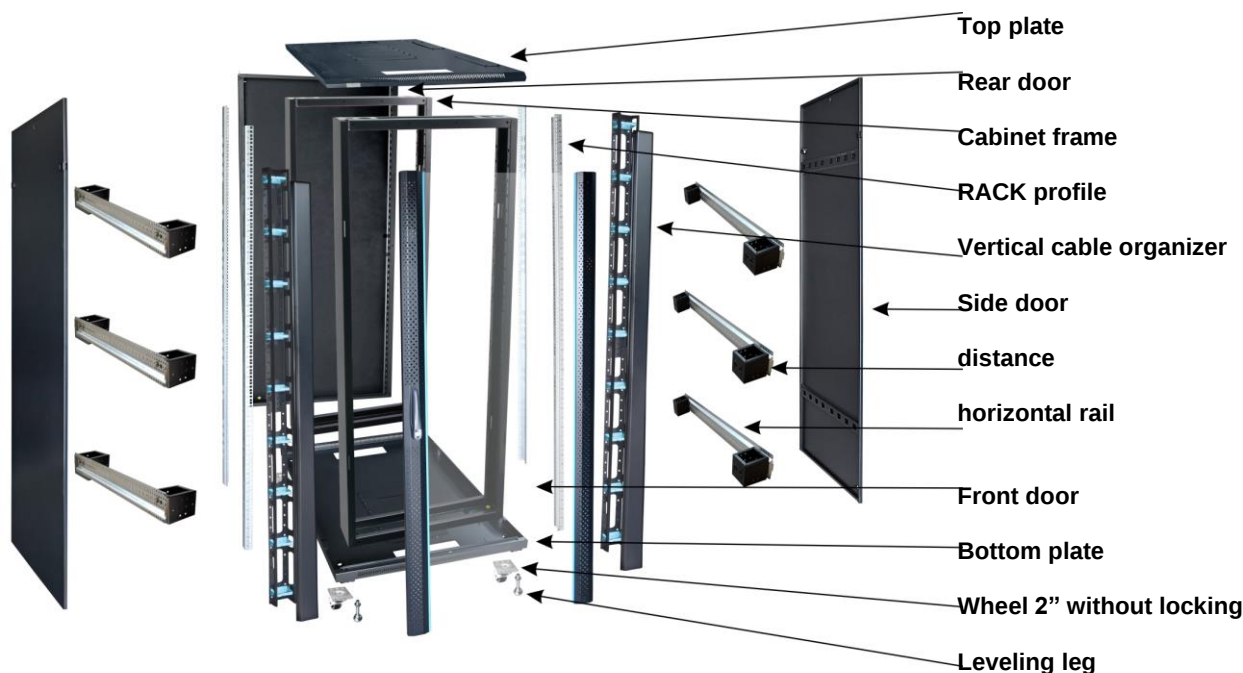
1. Application:

The RACK 19" cabinet enables integration of the CCTV, KD, SSWiN, RTV, and LAN systems in medium and large companies. It is designed for mounting of devices in a 19" enclosures. The RACK cabinets ensure an aesthetic mounting of devices and protect them from mechanical damage.

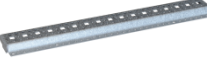
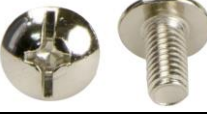
2. Technical parameters:

TECHNICAL PARAMETERS	
Mounting dimensions:	W=19", H=42U
External dimensions:	W=800, H=2055, D=800 [mm, +/-2]
Net/gross weight:	122,5 / 132,2 [kg]
Construction:	- RACK profiles: cold rolled steel SPCC 2mm RAL 9004 – screwed - transverse profiles: cold rolled steel SPCC 1,5mm - screwed - cabinet frame: cold rolled steel SPCC 1,2mm RAL 9004 - welded - front door: 5mm tempered glass / SPCC 1,2mm RAL 9004 - hinged - side door: cold rolled steel SPCC 1,2mm RAL 9004 - latched - rear door: cold rolled steel SPCC 1,2mm RAL 9004 - hinged
Static load:	800 kg (with leveling legs)
Application:	indoor, IP20
Notes:	- the possibility to change the spacing between the front and rear RACK profiles - ventilation holes in the top and bottom plate of the cabinet and in the front door - the possibility of mounting a panel of fans to the upper plate – RAWP (max. 3 pieces.) - cable glands in the bottom and top plate of the cabinet - two vertical cable organizers mounted in front of the cabinet - the set includes 4 wheels without locking, 4 leveling legs - the possibility of mounting the plinth with a height of 100mm - RAC188 - front door locked with a key (two included) - rear door locked with a key (two included) - side door - the possibility of mounting a lock - RAZB16 - cabinet for assembling
Certificates, declarations	RoHS

3. The RACK cabinet construction



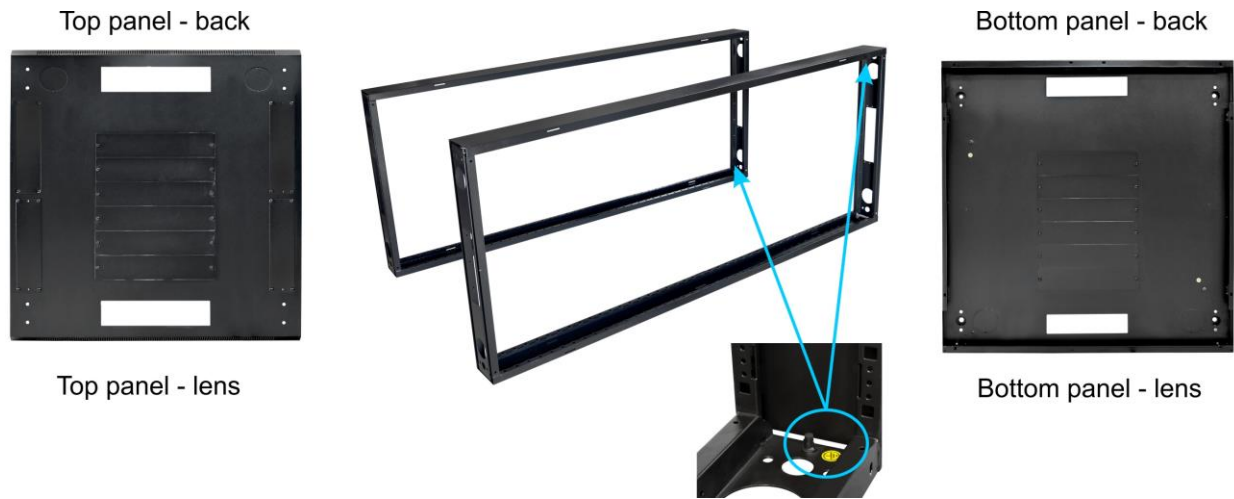
4. Components

Num ber	Component	Amount	Foto	Num ber	Component	Amount	Foto
1	Top panel	1 pcs.		14	Side door distance	4 pcs.	
2	Bottom panel	1 pcs.		15	"2" wheel without lock"	4 pcs.	
3	Front doors	1 pcs.		16	Leveling foot	4 pcs.	
4	Rear door	1 pcs.		17	M8x12 Head Cap Screw	16 pcs.	
5	Side panel	2 pcs.		18	M8 nut	16 pcs.	
6	Cabinet frame	2 pcs.		19	10mm Torx (silver)	40 pcs.	
7	Horizontal rail	6 pcs.		20	10mm Torx (black)	37 pcs.	
8	Distance	12 pcs.		21	M5 nut, spring washer	2 pcs.	
9	RACK 19" 42U rail	4 pcs.		22	Spacer for front/rear doors	2 pcs.	
10	Cable gland end cup (upper)	2 pcs.		23	M6x12 Phillips screw	90 pcs.	
11	Cable gland end cup (lower)	2 pcs.		24	M6 nut („cage nut")	66 pcs.	
12	Lock - rear doors	1 pcs.		25	M6 nut	24 pcs.	
13	Lock - front doors	1 pcs.		26	Plastic washer	90 pcs.	
				27	Torx /hex key	1 pcs.	

5. The RACK cabinet mounting instructions:

The RACK 19" Standing Cabinet for assembling is supplied in 6 separate packages.

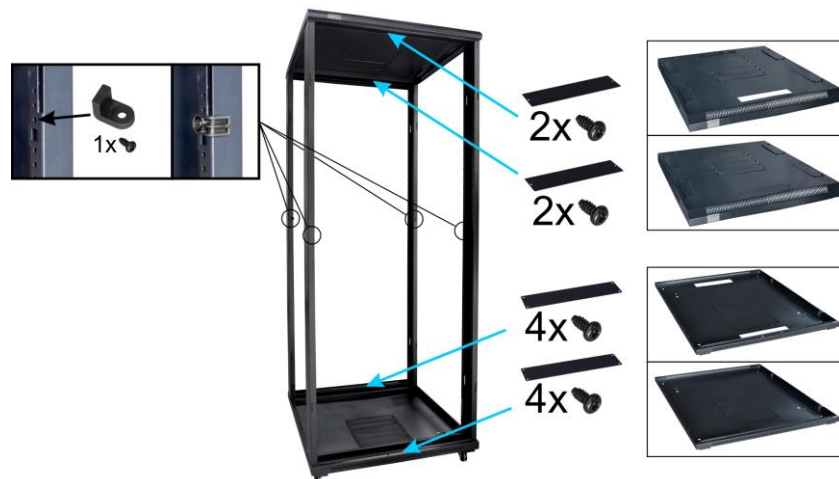
5.1 Place horizontally two RACK cabinet frames with both top and bottom plates. Pay attention to the grounding in the frame - as shown in the drawing



5.2 Mount the top plate and bottom plate to the left and right frames of the RACK cabinet, respectively. Use M8x12 Head Cap Screws with M8 nuts (16pcs). Screw the cabinet **wheels** and **legs** to the bottom plate of the cabinet.



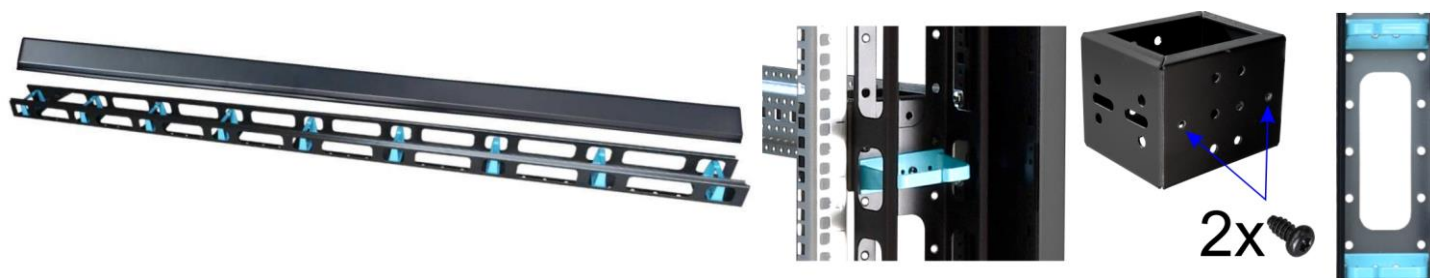
5.3 Place the RACK cabinet vertically and mount:
- Cable gland end cups (up and down) – Torx screw 10mm (black) - 12pcs
- Side door distance - Torx screw 10mm (black) - 4pcs.



5.4) Inside the cabinet, install the cross profiles, distance and RACK profiles from the inside (front and rear), as shown in the figure below.



5.5) Screw the vertical cable organizers to the mounted distances

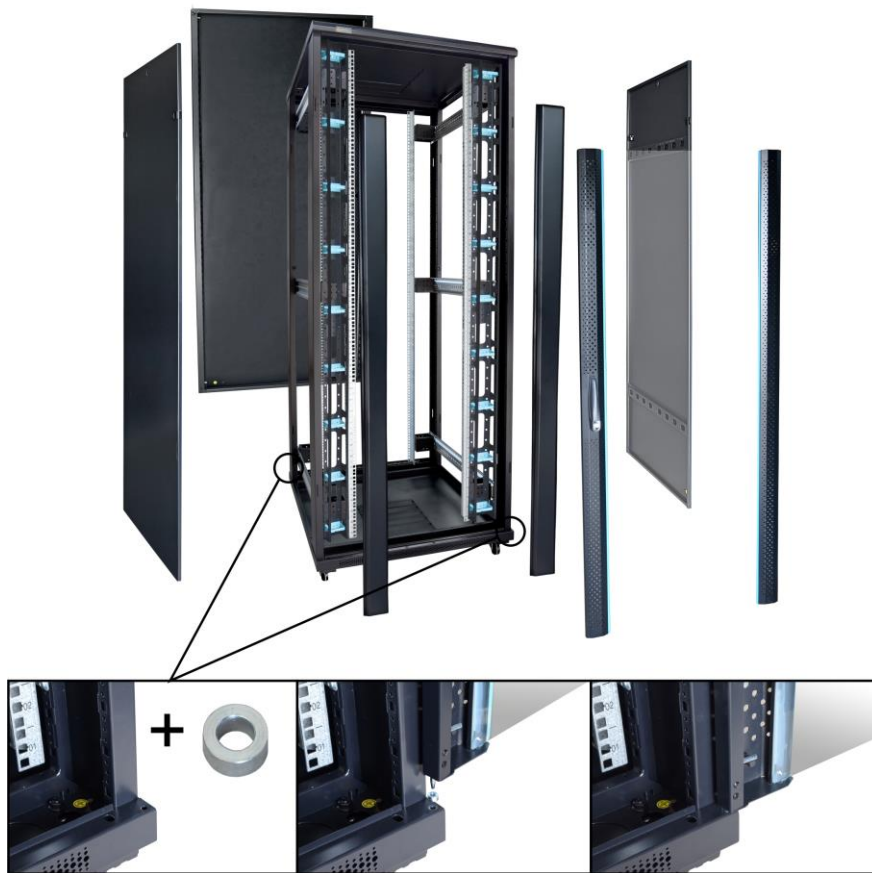


5.6) Installation of locks

Install locks in the front and rear doors - Torx screw 10mm (black) 4 pcs. - as shown below.

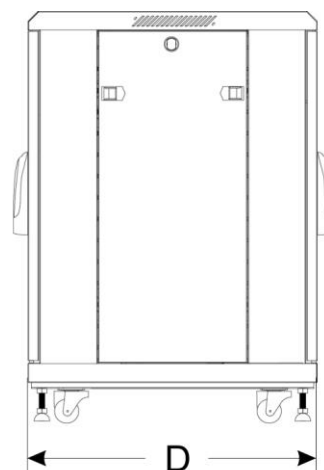
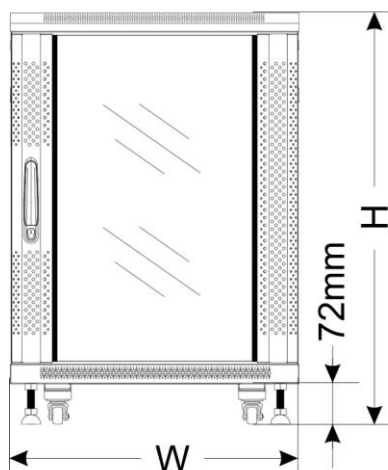
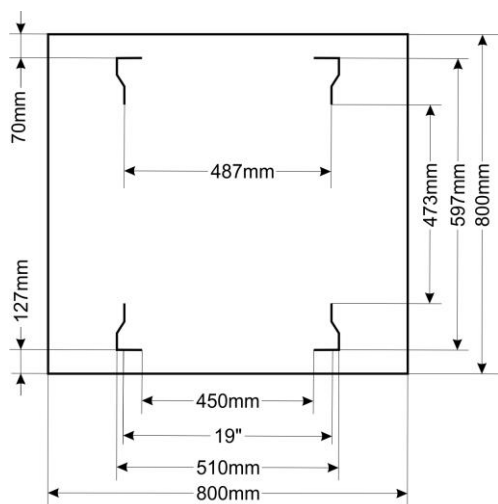


5.7) Installation of front, rear, and side doors



5.8) Door adjustment - use the tools to adjust the front and rear doors





MANUFACTURER

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