



RCA

Cabinet for consolidating office network infrastructure
under a desk. IP20, capacity 200 kg



■ Rigid construction

High quality workmanship and up-to-date technology ensure a perfect look of the cabinet.



■ Flexible door opening

The hinge system allows the door to open 165°. The door can be easily removed.



■ Door lock

It enables an easy and quick access into the cabinet.



■ Adjustable vertical rails

Cabinet contains two pairs of freely adjustable 19" rails. Versions deeper than 800 mm are delivered with one additional pair of the middle vertical rails.



■ Breakout-type blanking panels

Cable openings covered with breakout-type blanking panels are located in the bottom and rear part of the cabinet.



■ Castors

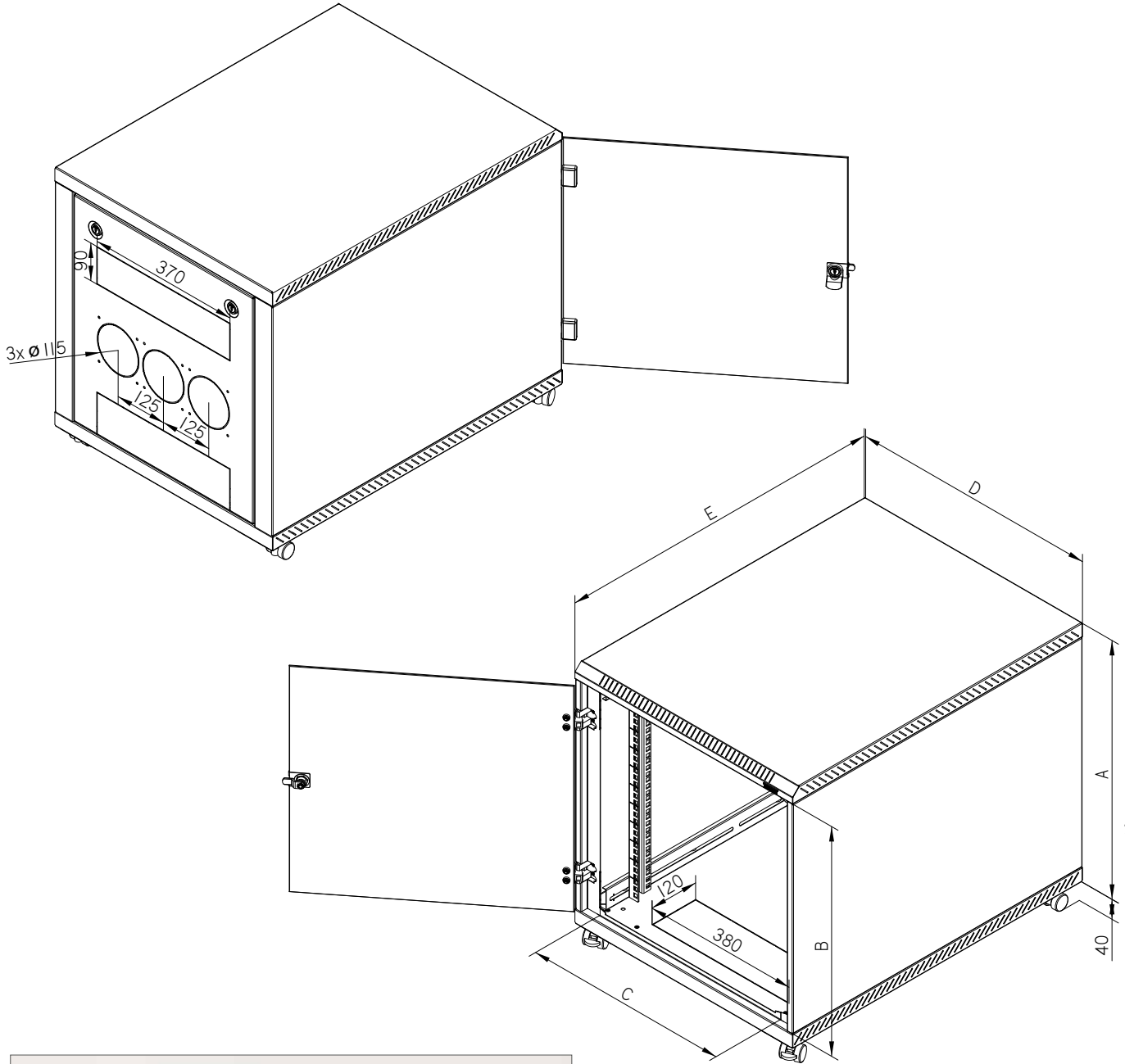
This type of cabinet is installed on castors (included in delivery). Two of them are with a brake.

Door

The cabinet has fully glass door in standard. It can be solid steel or perforated if required.

RCA (DELTA C)

Type	A	B	C	D	E	Weight gross (kg)	Weight net (kg)	Maximum recommended load (kg)
	(mm)							
RCA-12-A68-CAX-A1	620	515	490	600	800	48,0	40,1	200
RCA-12-A69-CAX-A1	620	515	490	600	900	53,2	43,4	
RCA-12-A61-CAX-A1	620	515	490	600	1000	56,3	45,9	



RCA



Fan unit installation

On the rear wall there is a preparation for mounting an additional ventilation unit for wall-mounted switchboards supporting cooling of installed devices (e.g. RAx-CH-X2x-X1 see Active cooling section).

Supply

- Key for the front door 2x
- Castors without a brake 2x
- Castors with a brake 2x

RCA container cabinet

Cabinet for consolidating office network infrastructure under a desk IP20, capacity 200 kg.

PRODUCT DETAILS

Castors

This type of cabinet is installed on castors (included in supply). Two of them are equipped with a brake.

Adjustable vertical rails

The cabinet contains two pairs of freely adjustable 19" rails. Versions deeper than 800 mm are delivered with one additional pair of the middle vertical rails.

Breakout-type blanking panels

Cable openings covered with breakout-type blanking panels are located in the bottom and rear part of the cabinet.

Rigid construction

High quality workmanship and the most up-to-date technology ensure a perfect look of the cabinet.

Flexible door opening

The hinge system allows the door to open 165°. The door can be easily removed.

Glass

The full-glass door are made of 4mm thick tempered safety glass, which is resistant to ordinary impacts. When broken, it forms a number of small fragments like automotive glass. For safety reasons, we recommend closing the full-glass door after installing the equipment in the cabinet so that it cannot collide with other objects. Our full-glass doors are tested in a certified testing laboratory and meet the requirements of ČSN EN 12150-1+A: Glass in construction – Thermally tempered soda-lime-silicate safety glass. The tested glass meets the standard for the disintegration of glass after breakage, Certificate of Conformity CQ-24-2023, Test Protocol IKATES 58A-2024.

Door lock

It enables easy and quick access into the cabinet.

Door

The cabinet has fully glass door as standard, however, it can be steel or perforated if required.

Fan unit installation

On the back wall is the preparation in form of break-out openings for the installation of fan units RAX-CH-X2x-X1 or fans RAX-CH-X07-X9 for wall mounting cabinet to support cooling of installed equipment (see Active cooling).

DESCRIPTION, PURPOSE OF USE

- 19" container cabinet with IP20 protection.
- Cabinet is intended to be placed on castors under a work desk.
- The cabinet includes two pairs of vertical rails (three pairs at cabinets deeper than 800 mm).
- Cabinet construction:
 - Compact welded cabinet,
 - Safety hardened glass door, thickness 4 mm. On demand may be metal or perforated.
- Max. permissible load of the door is 10 kg.
- Min. thickness of the surface finish is 65 µm.
- Cabinets are intended for installation of data and telecommunication devices and their distribution systems.
- The frame of the cabinet and all the removable parts are bonded with patch cables that have to be properly fixed and inserted into connectors throughout the period of use of the cabinet.
- There is one M8 screw placed on the bottom part of the cabinet as a central earthing point.
- Cable openings covered with breakout-type blanking panels are placed in the top and the bottom part of the cabinet rear side, others are in the bottom side of the cabinet.

ADDITIONAL INFORMATION

Operating conditions

- **Operating environment:**
 - Office,
 - The cabinet is not intended for outdoor installations and for installations in environment that can influence negatively the functionality of the cabinet and the mounted devices (e.g. environment with danger of explosion or humid and wet surroundings).
- **Must be protected against:**
 - mechanical damage,
 - improper handling,
 - a different usage than the cabinet is intended for.

- **Improper handling is especially:**

- overloading (exceeding the maximum recommended load),
- device installation that can influence negatively operation and function of the cabinet or the installed equipment,
- change of the construction or design of the cabinet.

Installation of the cabinet

This type of cabinet is installed on castors (included in supply). Two of them are with brake.

Environmental protection

All parts are made of recyclable materials and after decommissioning the cabinet, it must be disposed of according to relevant regulations.

Certificate and conformity

This product is certified with TÜV SÜD Czech. Latest certificate is available at www.triton-racks.com/certificates. Product is fully in accordance with ČSN EN 62208 ed.2:2012 (EN 62208:2011).