



10" – RBA

Cabinet for small office/home office network (SOHO).
IP20, capacity 20 kg



■ Rigid construction

The cabinet has a robust welded construction. High quality workmanship and the latest technology ensure excellent design of the cabinet.



■ Flexible door opening

The hinge system allows convenient access. Door opening angle is 130°.



■ Door lock

Locks safely the cabinet and protects the installed devices.

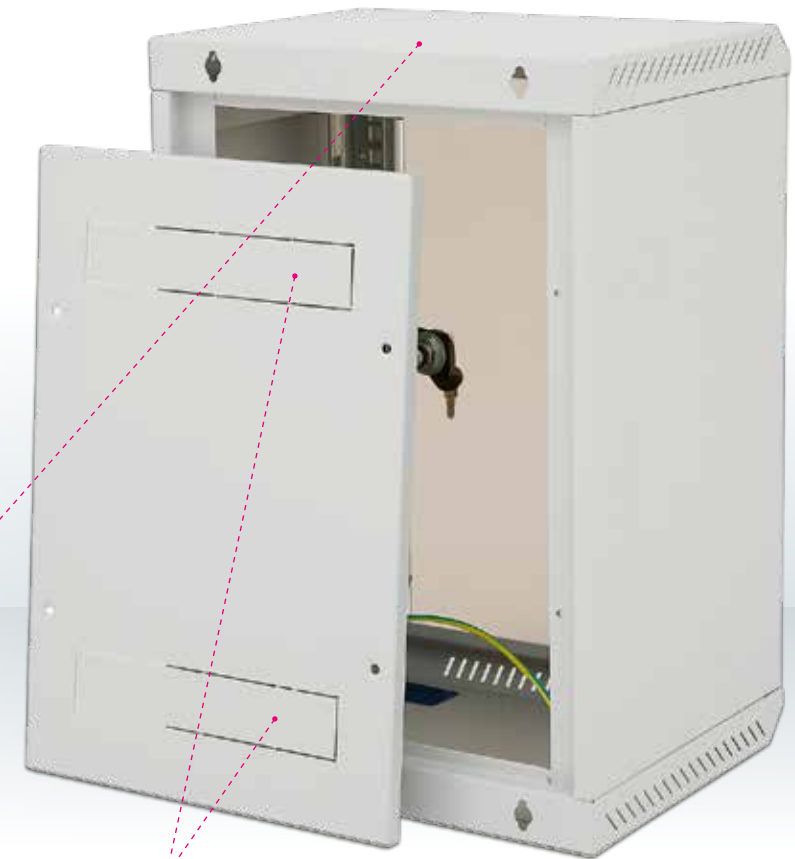


■ Adjustable mounting frame

The 10" vertical rails can be depth-adjusted inside the cabinet in predefined positions.

■ Doors

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



■ Breakout-type blanking panels

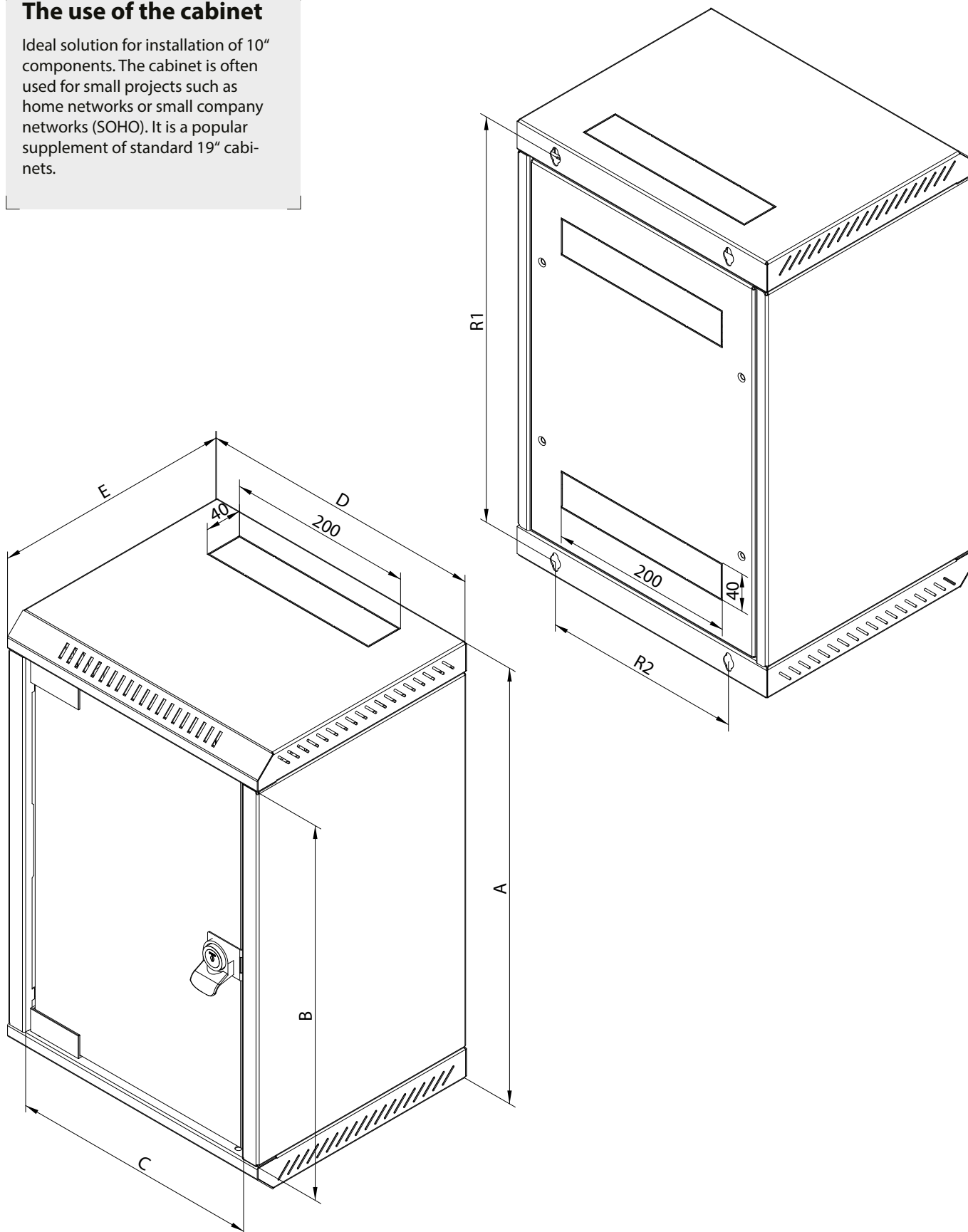
Cable openings covered with breakout-type blanking panels are located in the top, bottom and rear part of the cabinet.

RBA (DELTA 10")

Type	A	B	C	D	E	R1	R2	Weight gross (kg)	Weight net (kg)	Maximum recommended load (kg)
	(mm)									
RBA-04-AS3-CAX-C1	248	169	255	310	260	212	212	5,5	5,4	20
RBA-06-AS3-CAX-C1	337	258	255	310	260	301	212	6,9	6,9	
RBA-09-AS3-CAX-C1	470	391	255	310	260	434	212	8,3	8,2	

The use of the cabinet

Ideal solution for installation of 10" components. The cabinet is often used for small projects such as home networks or small company networks (SOHO). It is a popular supplement of standard 19" cabinets.



RBA 10"

RBA – 10" wall-mounted cabinet

Cabinet for small home networks (SOHO) IP20, load capacity 20 kg. Ideal solution for installing 10" components. The cabinet is often used in small projects such as home networks or small business networks (SOHO). It is a popular complement to the classic 19" cabinets.

PRODUCT DETAILS

Rigid construction

The cabinet has a robust welded construction. High quality workmanship and the latest technology ensure excellent design of the cabinet.

Doors

The cabinets are supplied with fully glass door as standard. On request can be also provide with solid metal or perforated door.

Flexible door opening

The hinge system allows the door to open at an angle of 130°.

Glass

The full-glass door are made of 4mm thick tempered safety glass, which is resistant to common impacts. When broken, it forms a number of small fragments like automotive glass. For safety reasons, we recommend closing the door after installing the equipment in the cabinet to prevent collision with other objects. Used glass is 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

Allows easy and quick access to the cabinet.

Adjustable mounting frame

The 10" vertical rails can be depth-adjusted inside the cabinet in predefined positions. This simplifies mounting of devices and organisation of patch cables.

Breakout-type blanking panels

Cable openings covered with breakout-type blanking panels are ready in the top, bottom and rear part of the cabinet. The cables can be sealed against dust penetration with a brush. A fringe edge is used to protect the cables from damage (not included in the cabinet supply, both is optional accessories).

DESCRIPTION, PURPOSE OF USE

- 10" one sectioned wall-mounted cabinet with IP20 protection.
- Cabinet is to be hanged right on the wall.
- Cabinet supply includes two adjustable vertical rails.
- Cabinet construction:
 - Compact welded cabinet,
 - Safety hardened fully glass door, thickness 4 mm. May be solid metal or perforated on request.
- 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 (side and rear covers, doors...) are bonded with flexible cables that have to be properly fixed and inserted into connectors throughout the period of use of the cabinet.
- There is one M5 screw placed on the bottom part of the cabinet as a central earthing point.
- Cable entries covered with break-out blanking panels are placed in the top and the bottom part of the cabinet rear side, others are in the top and the bottom side of cabinet.

ADDITIONAL INFORMATION

Operating conditions

- **Operating environment:**
 - the indoor environment,
 - the cabinet is not intended for outdoor installations and for installations in environment that can negatively influence the functionality of the cabinet and/or 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 capacity),
- installation of equipment that adversely affects the operation and function of the cabinet or installed equipment,
- change of the construction or design of the cabinet.

Installation of the cabinet

This type of cabinet is to be hanged directly on the wall using screws, dowels and washers (included). The spacing of the mounting holes is marked with "R" on the cabinet scheme. To secure the maximum recommended load capacity, it is necessary that the cabinet is mounted on a wall of adequate load capacity (brick, concrete or similar) and that the installed load is evenly distributed in the cabinet. If the cables are routed through one of the cable entries, it can be sealed against dust penetration with a brush and protected with a fringe edge (both is optional accessories).

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 and fully in accordance with ČSN EN 62208 ed.2:2012 (EN 62208:2011). Latest certificate is available at www.triton-racks.com/certificates.