

### ► Features

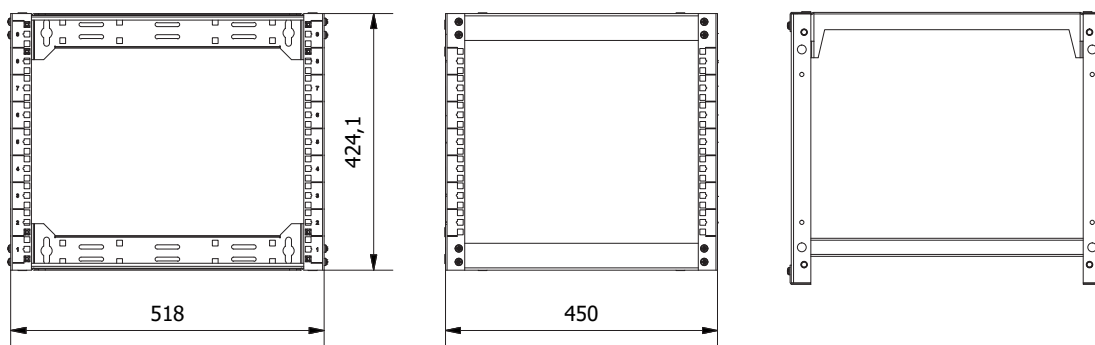
- Stores up to 9 units of 19" equipment
- Floor standing & wall mounted use
- Solid constructed (2.5 mm steel - 160 kg load capacity)
- Punched square holes for use with snap-in cage nuts
- Unrestricted air flow due to open-frame design
- Stand alone & in-furniture integration
- Assembly in record-breaking time by a single person (10 min)
- Ships as flat-down package

### ► Description

The OPR409 is a professional and solid constructed open-frame rack for 19" equipment compliant to ANSI/EIA RS-310D, DIN41491 and IEC60297 standards which is suitable for wall mounted or floor standing installation. It ensures maximum installation, connectivity and maintenance ease storing up to 9 units of 19" equipment. The rugged construction made of 2.5 mm thick steel allows pre-loading of the equipment before transportation to the installation site. Finishing is done in a black (RAL9004) powder coating with fine structure while punched equipment mounting profiles on front and both sides offer a multifunctional use of the cabinet. Delivered in a flat-down package, the simple structure allows assembly by a single person in a record-breaking time.



### ► Technical Drawing



### ► Specifications

| PROPERTY          | VALUE                             |
|-------------------|-----------------------------------|
| Unit height       | 9 HE                              |
| Max usable depth  | 450 mm                            |
| Max load standing | 160 kg                            |
| Max load hanging  | 80 Kg                             |
| Width             | 518 mm                            |
| Depth             | 450 mm                            |
| Height            | 424,05 mm<br>(excl leveling feet) |
| Weight            | 7,20 kg                           |
| Rack color        | Black (RAL 9004)                  |

### ► Included Accessories

| ARTICLE                | QUANTITY |
|------------------------|----------|
| Assembly hardware      | 1 set    |
| Leveling feet          | 4        |
| M8 expanding wall bolt | 4        |
| Cage nuts + screws     | 24       |

### ► Optional Accessories

| ARTICLE | DESCRIPTION          |
|---------|----------------------|
| KM600A  | Cage nuts            |
| KS600   | Screws for cage nuts |

## ► Architects' and Engineers' Specifications

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The rack shall be a 19" open frame rack type suitable for wall mounted and floor standing use which complies to ANSI/EIA RS-310D, DIN41491 and IEC60297 standards with 9 usable rackspaces. It shall have the following dimensions: height 424,05 mm, width 518 mm and depth 450 mm with a weight of 7,20 kg

The frame of the rack shall be constructed out of cold rolled steel with a thickness of 2.5 mm, while punched square holes for use with snap-in cage nuts shall be provided for fixation of the equipment. The finishing shall be done in a textured black powder coating (RAL9004) color and have printed unit measurement indicators.

The rack shall ship unassembled as a flat-down package and provide a static load capacity of 160 kg. Fixation points for wall mounted use including expanding wall bolts and leveling feet for floor standing use shall be included.