

### ► Features

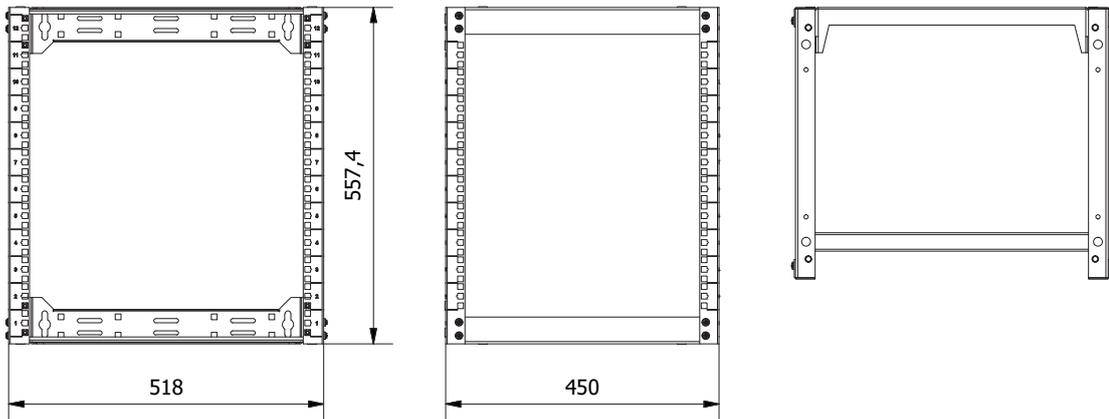
- Stores up to 12 units of 19" equipment
- Floor standing & wall mounted use
- Solid constructed (2.5 mm steel - 160 kg load capacity)
- Punched square holes for use with snap-in cage nuts
- Unrestricted air flow due to open-frame design
- Stand alone & in-furniture integration
- Assembly in record-breaking time by a single person (10 min)
- Ships as flat-down package

### ► Description

The OPR412 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 12 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       | 12 HE                             |
| Max usable depth  | 450 mm                            |
| Max load standing | 160 kg                            |
| Max load hanging  | 80 Kg                             |
| Width             | 518 mm                            |
| Depth             | 450 mm                            |
| Height            | 557,40 mm<br>(excl leveling feet) |
| Weight            | 7,80 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 12 usable rackspaces. It shall have the following dimensions: height 557,40 mm, width 518 mm and depth 450 mm with a weight of 7,80 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.