

# **EQUIP DYNAMIC FLEX 19' CABINET, 42U, 800X1000MM, RAL7035 GREY**





## Short Description

---

- 42U cabinet, designed for optimal performance in every space
- 800X1000MM Server Cabinet
- Ships preassembled for easy setup at your location
- The cabinet comes with a tempered glass frontdoor to provide unmatched strength while maintaining clear visibility
- Sidepanels are removable and lockable
- Backpanel is removable

## Description

---

Introducing the "Dynamic Flex Line" Cabinets: Designed for user-friendly installation of active and passive network components, these cabinets prioritize efficient cable management. Constructed from steel sheets up to 1.5 mm thick, each cabinet ensures exceptional stability, thanks to a unique plate curving technique. They are elegantly finished with a powder coating in shades of grey (RAL 7035) and black (RAL 9005). In scenarios where the installation location is hard to access, the cabinet can be effortlessly disassembled. Its doors are designed for easy removal, with the flexibility to switch the door stop's orientation from right to left. The cabinet's roof features an additional lid, equipped with air ventilation slots to promote better airflow. It's also prepped for the addition of an air ventilation unit. Internally, each cabinet boasts two sets (4 pieces) of 483 mm (19") profile rails, which are galvanized and feature height unit markings readable from both directions. These rails are adjustable in depth and come with extra depth support bars, ensuring comprehensive 483 mm (19") equipment installations. A highlight of the design is the emphasis on cable management. The cabinet base incorporates a sliding cable entry panel sealed with rubber. Cabinets of 26U and above are outfitted with two cable entries featuring brush strips at the rear, both above and below the door. The 800 mm width cabinets offer advanced cable management options, including additional cable entries with brushes on the top and base. Additionally, these wider cabinets include vertical cable ducts with shutters on both sides, adjacent to the 483 mm (19") profile rails in the front. To address diverse operational needs, a comprehensive range of accessories, including cable management tools and shelves, is available, ensuring adaptability in everyday use.



## Additional Information

|                                    |                            |
|------------------------------------|----------------------------|
| Number of cartons per pallet       | 1 piece                    |
| Pallet net weight                  | 14200 gram                 |
| Pallet gross volume                | 142560 cubic_centimeter    |
| Package volume                     | 104211360 cubic_centimeter |
| Maximum number of stacking cartons | 1 piece                    |
| Pallet net length                  | 1080 millimeter            |
| Pallet net width                   | 880 millimeter             |
| Pallet net height                  | 150 millimeter             |
| Manual                             | Yes                        |
| Mounting kit                       | No                         |
| Size (imperial)                    | 30.2 inch                  |
| Height                             | 2053 millimeter            |
| Width                              | 800 millimeter             |
| Depth                              | 1000 millimeter            |
| Material thickness                 | 36.5 millimeter            |
| Inner height                       | 1867 millimeter            |
| Inner width                        | 790 millimeter             |
| Minimum rack depth supported       | 760 millimeter             |
| Maximum rack depth supported       | 940 millimeter             |
| Inner depth                        | 990 millimeter             |
| Weight                             | 138600 gram                |
| Wall mountable                     | No                         |
| Maximum weight capacity            | 600 kilogram               |
| Key lock                           | Yes                        |
| Housing material                   | Steel                      |
| Built-in UPS                       | No                         |

|                                   |                   |
|-----------------------------------|-------------------|
| Rack rails                        | Yes               |
| Frame type                        | Closed            |
| Feet adjustment                   | 30 millimeter     |
| Assembly required                 | No                |
| Preassembled                      | Yes               |
| Soundproof                        | No                |
| Castor wheels                     | No                |
| Type                              | Freestanding rack |
| Rack capacity                     | 42U               |
| Removable back door               | Yes               |
| Removable front door              | Yes               |
| Maximum weight capacity (rolling) | 600 kilogram      |
| Back door construction            | Steel             |
| Front door construction           | Tempered glass    |
| Side panel construction           | Steel             |
| Side panel key lock               | Yes               |
| Back door key lock                | No                |
| Front door key lock               | Yes               |
| Side panels included              | Yes               |
| Rack rail thickness               | 1.5 millimeter    |
| Stabilizing foot screw            | Yes               |
| Number of stabilizing foot screws | 4 piece           |
| Adjustable stand                  | No                |
| Monitoring                        | No                |
| Main PDU                          | No                |
| Product design                    | 4-Post            |
| Cooling type                      | Passive           |

|                             |                  |
|-----------------------------|------------------|
| Door opening angle          | 120 degree       |
| Removable side panels       | Yes              |
| Number of layers per pallet | 1 piece          |
| Pallet gross weight         | 158300 gram      |
| Harmonized System (HS) code | 853710980019     |
| Carbon footprint            | 23.7006 kilogram |
| Quantity per pallet         | 1 piece          |
| Sustainability compliance   | Yes              |
| Number of screws            | 28               |
| Screws included             | Yes              |
| Wall mounting kit           | No               |
| Temperature sensor          | No               |
| Quantity per pack           | 1 piece          |
| Plinth panel                | No               |
| Nuts included               | Yes              |
| Number of nuts              | 28               |
| Package depth               | 1080 millimeter  |
| Package height              | 2193 millimeter  |
| Package width               | 880 millimeter   |
| Grounding kit               | Yes              |
| Quick installation guide    | No               |
| Package weight              | 5500 gram        |
| Adjustable feet             | Yes              |
| Adjustable depth            | No               |
| Cable management            | No               |
| Color                       | Light Grey       |
| EAN                         | 4015867233139    |

