

# 19"-Rack Cabinet 37RU 600x600 mm

The 37RU rack cabinet is used for housing active or passive equipment, visible from the outside and protected by a secure lockable steel structure. Compatible with optical fiber, data cables and coaxial cable installations, it allows the grouping of different technologies in a single cabinet.
The rack is equipped with depth-adjustable side profiles, which allow the installation of different types of panels or equipment.
It has a tempered glass front door and a steel rear door, both reversible and removable with a flexible fitting system, which facilitates rack maintenance and installation. The tempered glass front door allows viewing the status of the devices without opening the rack. It also has push-button removable steel side doors for access to the rack interior via the sides, an advantage when configuring rear connections.
Designed for floor installation. It includes 4 screw-on legs. They provide height adjustment, from 45 to 80 mm, simplifying the adjustment on inclined or uneven surfaces.

| | |
|---|---|
| Ref. | 533137 |
| Logical ref. | MSR1937-66 |
| EAN13 | 8424450237335 |

| Other features | |
|---|---|
| Supply method | Assembled |
| Rack depth | 600mm |
| Height (RU) | 37RU |
| Perforated doors | |

| Packaging info | |
|---|---|
| Pallet | 1 pcs. |

| Physical data | |
|---|---|
| Net weight | 82,000.00 g |
| Gross volume | 643.30 dm³ |
| Gross weight | 92,000.00 g |
| Width | 600.00 mm |
| Height | 1,787.00 mm |
| Depth | 600.00 mm |
| Main product weight | 82,000.00 g |

## Highlights

- High strength and durability: made of steel, with a coating based on polyester resins and lead-free pigments
- Safety: Tempered glass, lockable hinged front door
- Laser marking: numerical identification of each "RU"
- Horizontal cable guides: 1RU cable panels located at the top and bottom of the cabinet to lead cabling from one side to the other and facilitate connections
- Electrical safety: Each door and removable panel includes a grounding screw (terminal) to ensure proper grounding connection
- A 120x120 mm ventilation kit can be incorporated for the installation of active equipment, such as headends
- High load capacity: supports up to 1000 kg when installed on the floor
- Black colour (RAL 9004)

## Discover

**Compatibility of our racks with fans, wheels, plinths and cable management panels**

The correct selection of accessories in a rack is key to ensuring the performance, accessibility and organisation of the entire infrastructure. Elements such as fans, wheels, plinths and cable management panels help optimise cooling, mobility and cable routing.

- Our racks are equipped with natural ventilation, but for applications requiring greater thermal control, it is possible to incorporate active ventilation systems with fans, significantly improving thermal management.
- Floor-standing racks include feet, but it is also possible to add wheels. In this way, a rack can be installed either on feet only, on wheels, or with a combination of both. This configuration provides great flexibility, allowing the rack to be moved easily during installation or maintenance, to correct floor unevenness and to distribute the load across more support points.
- Another option available for certain racks is installation on plinths. Plinths elevate the cabinet from the floor, making maintenance easier and improving the stability of the assembly. This additional space also allows cable routing and concealment at the bottom section, guiding it neatly towards the rear, contributing to a cleaner and more organised installation.
- Another option for cable management is the use of cable management panels. These enable efficient cable routing inside the rack, facilitating both installation and maintenance operations. Their use improves equipment accessibility and contributes to a more orderly and professional setup. They are available in horizontal and vertical configurations, adapting to the needs of each installation.

Below is a compatibility table for our racks with all these accessories:

| REF. | DIMENSIONS (mm) | RACK UNITS (RU) | INSTALLATION | COMPATIBLE WITH | | | |
|---|---|---|---|---|---|---|---|
| | | | | FAN | WHEELS | PLINTH | CABLE MANAGEMENT |
| 533105/06 | 600x450 | 6+2 | Wall / Floor | 533174 | Not applicable | Not applicable | 533158<br>533159<br>533160 |
| 533107/08 | 600x450 | 8+2 | | | | | |
| 533112/13 | 600x450 | 13+2 | | | | | |
| 533114/15 | 600x450 | 15+2 | | | | | |
| 533111/16 | 600x600 | 15+2 | | | | | |
| 533119/18 | 600x600 | 18 | Floor | 533175 | 533171 | - | |
| 533121/22 | 600x600 | 22 | | | | | |
| 533126/27 | 600x600 | 27 | | | | | |
| 533131/32 | 600x600 | 32 | | | | | |
| 533136/37 | 600x600 | 37 | | | | | |
| 533138/39 | 600x800 | 37 | | 533176 | | | |
| 533141/42 | 600x800 | 42 | | | | | |
| 533128 | 800x800 | 27 | | | | 533401 | 533158<br>533159<br>533160<br>Vertical 533166 |
| 533143/44 | 800x800 | 42 | | | | | 533158<br>533159<br>533160<br>Vertical 533167 |
| 533140/45 | 800x800 | 42 | | | | | |
| 533148/46 | 800x1000 | 42 | | | | 533402 | |
| 533149/47 | 800x1000 | 42 | | | | | |

# **Technical specifications** : Ref. 533137

| | | |
|---|---|---|
| **Modular spacing (standard)** | in | 19 |
| **Height** | in | 70.354 |
| **Width** | in | 23.622 |
| **Depth** | in | 23.622 |
| **Number of rack units (RU)** | | 37 |
| **Material** | | Steel |
| **Rack rail thickness** | in | 0.079 |
| **Color** | | Black |
| **Surface finishing** | | Electrostatic powder |
| **Number of doors** | | 2 |
| **Front door material** | | Tempered glass |
| **Rear door** | | Yes |
| **Rear door material** | | Steel |
| **Max. load capacity** | kg | 1000 |
| **Max. load capacity (with wheels)** | kg | 960 |
| **Max. load capacity (with legs)** | kg | 600 |
| **Removable sides** | | Yes |
| **Installation type** | | Ground |
| **Type of profile rail** | | L-shaped |
| **Grounding** | | Yes |
| **Protection index (IP)** | | 20 |
| **Protection index (IK)** | | 07 |