

# dsit



**OUTDOOR SERVER RACK FOR WALL MOUNTING**

600 MM DEEP WITH STEEL DOOR

# Overview



## EQUIPPED WITH

- 19 inch frame
- Single door with two waterproof locks, fitted with louvers and dustproof mesh on the inside
- 4 mounting lugs for wall installation
- 4 fan units for cooling
- There are 4 cable entries at the front, with the rubber covers pre-installed
- The front door and sides are provided with grounding points and equipped with grounding cables
- IP55 classification



## MAXIMUM LOAD CAPACITY

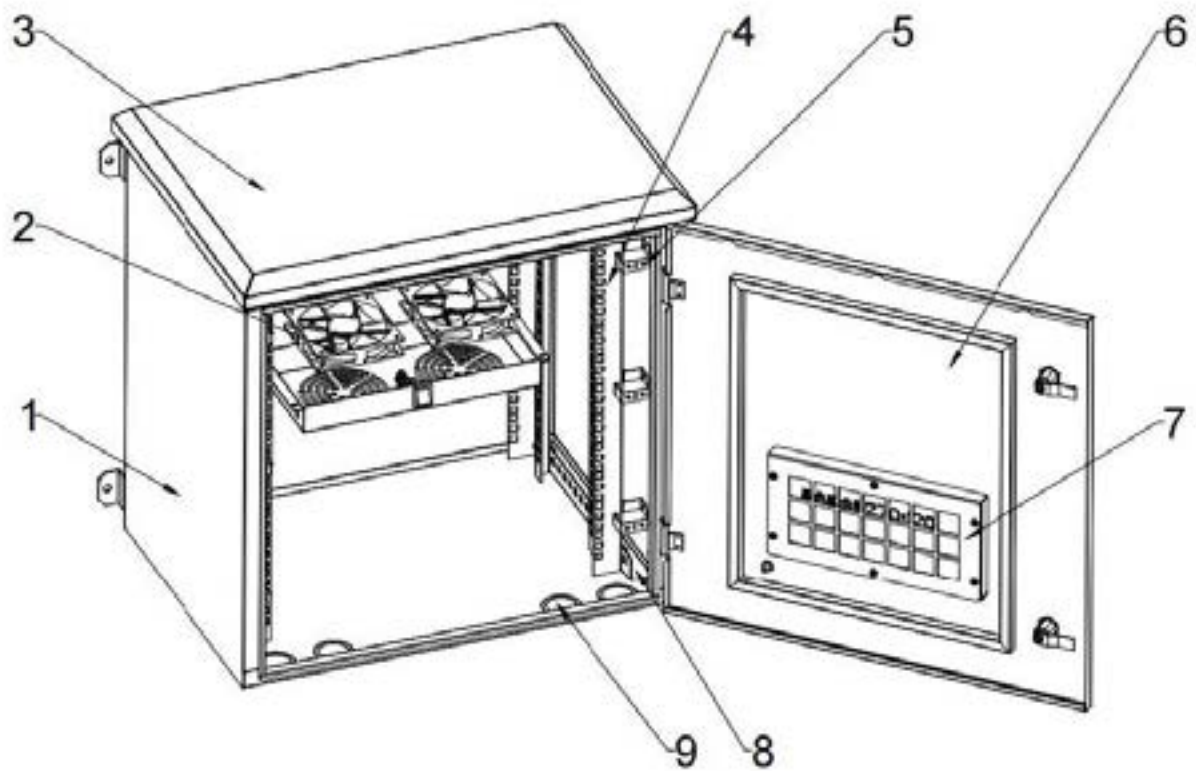
- 120 kg

## INCLUDED

- 4 expansion screws
- 12 M6 cage nut sets
- Keys



# Specifications



NUMBER      NAME      QUANTITY

NUMBER	NAME	QUANTITY
1	Housing	1
2	Fan	4
3	Top panel	1
4	U-bracket	4
5	Hanging hook	6
6	Front door	1
7	Dust filter	1
8	Horizontal bar	4
9	Sealing ring	4

# Explanation of article numbers

Our outdoor wall racks are available in various dimensions. The article numbers are based on the dimensions of our wallmount racks, making it very easy to find the right wallmount rack.

## DS6015-OUT

**DS 6 6 15 OUT**



## Possible dimensions

WIDTH	DEPTH	HEIGHT	SPECIFICATIONS
600 mm	6	600 mm	6 6U 06 Outdoor OUT
			9U 09 Outdoor OUT
			12U 12 Outdoor OUT
			15U 15 Outdoor OUT
			18U 18 Outdoor WALL-OUT

Example 1: 600 mm wide x 600 mm deep x 12U high => 6-6-12 = DS6612-OUT

Example 2: 600 mm wide x 600 mm deep x 18U high => 6-6-18 = DS6618-WALL-OUT

# Article numbers

MODEL	HEIGHT	DIMENSION (W x D x H)	PACKAGING DIMENSION (W x D x H)	WEIGHT
DS6606-OUT	6U	600 x 600 x 368 mm	700 x 700 x 446 mm	35.5 kg
DS6609-OUT	9U	600 x 600 x 500 mm	700 x 700 x 580 mm	41 kg
DS6612-OUT	12U	600 x 600 x 635 mm	700 x 700 x 710 mm	46 kg
DS6615-OUT	15U	600 x 600 x 770 mm	700 x 700 x 842 mm	50.5 kg
DS6618WALL-OUT	18U	600 x 600 x 900 mm	700 x 700 x 976 mm	55.5 kg

# Safety information

## DANGER

Danger indicates a hazard with a high level of risk which, if not avoided, may result in death or serious injury.

## WARNING

Warning is used to identify safety instructions with a medium level of risk which, if ignored, may result in serious injury or even death.

## CAUTION

Caution indicates a hazard with a low level of risk which, if not avoided, may result in minor or moderate injury.

# Storage notice

Make sure to read the manual carefully before using the product and follow all safety guidelines precisely. This will help prevent risks such as short circuits, electric shocks, fire, or explosions. Ignoring these safety instructions may result in serious injury or even fatal consequences. Keep the manual and safety instructions for later use.

# Product description

The 19-inch outdoor wall-mounted server rack is specifically designed to safely house network equipment in outdoor environments. This robust rack is resistant to various weather conditions and provides optimal protection for servers, switches, routers, and other network components. With a solid construction and effective sealing, this outdoor server rack is ideal for use in challenging environments. The rack offers a secure solution for organizing and managing cabling and equipment, including the connection of patch cables for applications such as networks of computers, laptops, security systems, and IoT devices.

## Intended use

The 19-inch outdoor wall-mounted server rack is intended exclusively for professional use in an outdoor environment, as described in this manual. It provides a safe and protected environment for network equipment, provided it is correctly installed and used according to the guidelines. Modifications or adjustments to the server rack are prohibited in order to ensure safety and compliance with CE regulations. Improper use, such as opening the sealing or removing weather-resistant components, may lead to serious damage, malfunctions, or safety risks.

## Scope of delivery

- 19-inch outdoor wall-mounted server rack, 600 mm deep
- Mounting materials (screws/nuts)
- Installation manual

# Technical data and specifications

SPECIFICATION	DESCRIPTION
Product type	Outdoor server rack for wall mounting
Dimension	19-inch, 600 mm deep
Door	Front
Material	Steel with corrosion-resistant coating
Standard	ANSI/EIA RS-310-D, IEC 60297-3-100
IP-classificatie	IP55
Country of origin	China

# Safety instructions

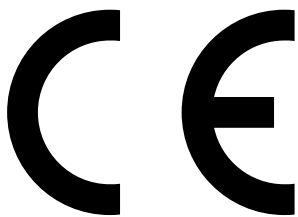
- Use the product only for its intended purpose: This outdoor server rack is designed to safely house network equipment in outdoor environments. Other use may cause damage or danger.
- Do not modify the product: Adjustments to the rack, such as removing seals or drilling holes, may result in loss of warranty and safety risks.
- Protect against extreme weather conditions: Although the rack is weather-resistant, it must not be exposed to flooding or extremely severe storms without additional protection.
- Use on a stable surface: Ensure the rack is installed correctly and securely to prevent tipping.
- Keep ventilation openings clear: Do not block ventilation openings to prevent overheating of the equipment.
- Ensure proper grounding: Ground the rack according to electrical guidelines to minimize static discharge and electrical risks.
- Avoid shocks and damage: Do not expose the rack to heavy physical loads or impact.
- Keep children and unauthorized persons away: The rack may contain hazardous components that are not suitable for children or unauthorized persons.
- Respect the maximum load: Ensure that the weight of the equipment does not exceed the rack's capacity limits.
- Inspect regularly for damage: Periodically check the rack for wear, such as rust formation, seal wear, or other signs of aging.

# Product conformity and disposal

Manufacturer

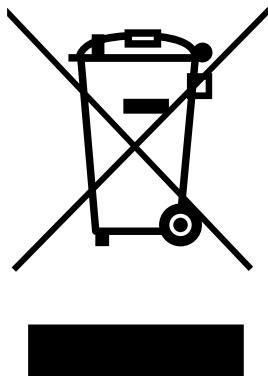
DSIT B.V.  
Schuilenburglaan 5a  
7604 BJ Almelo  
The Netherlands  
WEEE Reg-Nr. 67590521  
Germany: LUCID registration number DE3692773190433

## CE conformity



With the CE marking, DSIT B.V. declares that the product complies with the essential requirements and directives of European legislation. The full EU declaration of conformity is available at [www.dsit.nl](http://www.dsit.nl).

## Disposal and recycling



According to the European WEEE Directive (2012/19/EU), electrical and electronic devices, such as server racks, must not be disposed of with household waste. You are required to return the server rack free of charge at the end of its service life to a collection point or retailer. The symbol of a crossed-out wheeled bin on the product indicates this obligation. This contributes to environmental protection and the preservation of raw materials. Consult local authorities for collection points.

# Legal notice

Manufacturer

DSIT B.V. accepts no liability or warranty for damage resulting from improper installation, assembly, and improper use of the product or failure to comply with the instructions for use and/or safety instructions.

DANIEL SPIJKER  
CEO

ALMELO  
28-11-2024

The background features a series of thin, parallel lines that curve and flow across the frame. The lines are primarily white, with some transitioning into a light orange or copper color. They create a sense of movement and depth against the dark blue background.

**dsit**