

483 mm (19") Server Rack Dynamic Basic Series



DN-19 SRV-42U-8-D

dynamic**BASIC**

- ✓ 1.5 mm strong steel sheet
- ✓ Load capacity up to 600 kg
- ✓ Standard colors grey and black
- ✓ Large range of equipment available

Abstract

483 mm (19") Server Rack Dynamic Basic Series, 600, 800 mm width - 1000 mm depth

Features

- Safety class IP20
- Steel front- and rear door with 70% perforation
- Lock system with pivot lever on front- and rear door
- 120° door opening angle
- 1-point-locking-mechanism on the front- and rear door
- Side panels are lockable and detachable
- incl. 4 pieces of leveling feet already pre-configured under the rack
- 483 mm (19") profile rails mounted on the front- and rear side inside of the rack, galvanized
- 483 mm (19") profile rails are adjustable in depth and with height unit marking
- Load capacity of 483 mm (19") profile rails: 600 kg
- 2 pieces of mounted depth support bars for more stability from 26U (4 pieces from 32U)
- Base with punched out cable entry, covered with screwed metal plate
- Base with punched out cable entries with plastic covers left and right (on racks from 800 mm width)
- Roof with punched out cable entries with plastic covers (3x on racks from 800 mm width; 1x on racks from 600 mm width)
- Roof is prepared for fan units (punched out entries)
- Several earthing points for rack components
- Incl. installation set (screws, cage nuts, washers)
- Rack is completely mounted

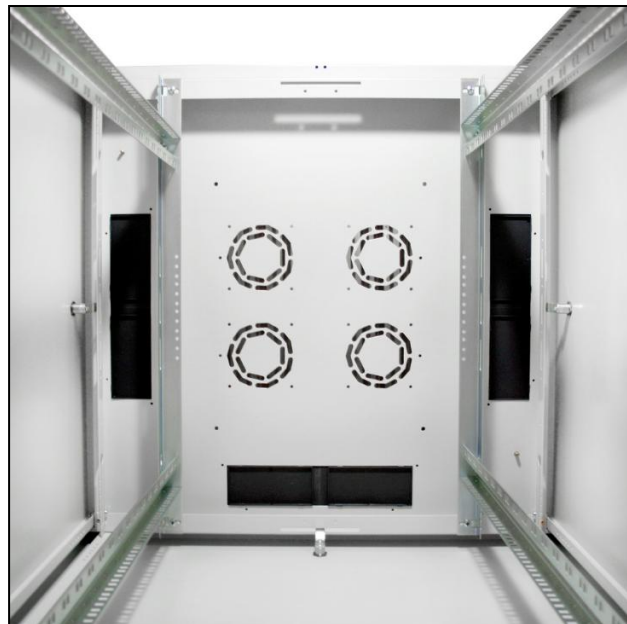
Product Overview

The Racks of the Dynamic Basic Series were designed for the user friendly installation of active- and passive network components accompanied by a neat cable management. Each rack consists of up to 1.5 mm strong steel sheet material which ensures a very good stability as a robust steel construction due to special plate curving technique. The color is created by powder coating in grey (RAL 7035) and black (RAL 9005). For certain conditions, where the set-up location is difficult to reach, the rack can be disassembled. Doors can be easily detached and the door stop can be changed from right to left. Furthermore the roof is ready for the mounting of an air ventilation unit. Each rack contains 2 pairs (4 pieces) of 483 mm (19") profile rails inside which are galvanized and with height unit marking (countable from both directions). They are variable in depth and connected with additional depth support bars to realize extensive 483 mm (19") equipment installations. An important aspect for each installation is the cable management. The base of each rack is equipped with a punched out cable entry covered with a metal plate, whereas the base of 800 mm width racks gets extended with additional punched out cable entries with plastic covers left and right. These are also placed in the roof (1x for 600 mm width cabinets, 3x for cabinets from 800 mm width. An extensive portfolio of accessories for cable management, shelves, etc. will help to meet many requirements in daily use.

Conform due to standards

- ISO 9001:2008
- IEC 297-1, -2 (dimensions of mechanical structures of 483 mm (19") series)
- EN 61587-1:2012 (mechanical carrier for electric systems)
- EN 60950-1:2006 (CE information technological systems - safety - part 1 - general requirements)

Product Images



Logistic Data

Height unit (U)	Height x width x depth in mm	Net weight in kg
26U	1330x600x1000 mm	80.5 kg
42U	2040x600x1000 mm	112.9 kg
	2040x800x1000 mm	136.7 kg

*Height in mm already includes leveling feet - for rack dimensions from top to base without leveling feet, please subtract approx. 30 mm.

Product Number Information

Server Rack Dynamic Basic Series - 600 mm width x 1000 mm depth

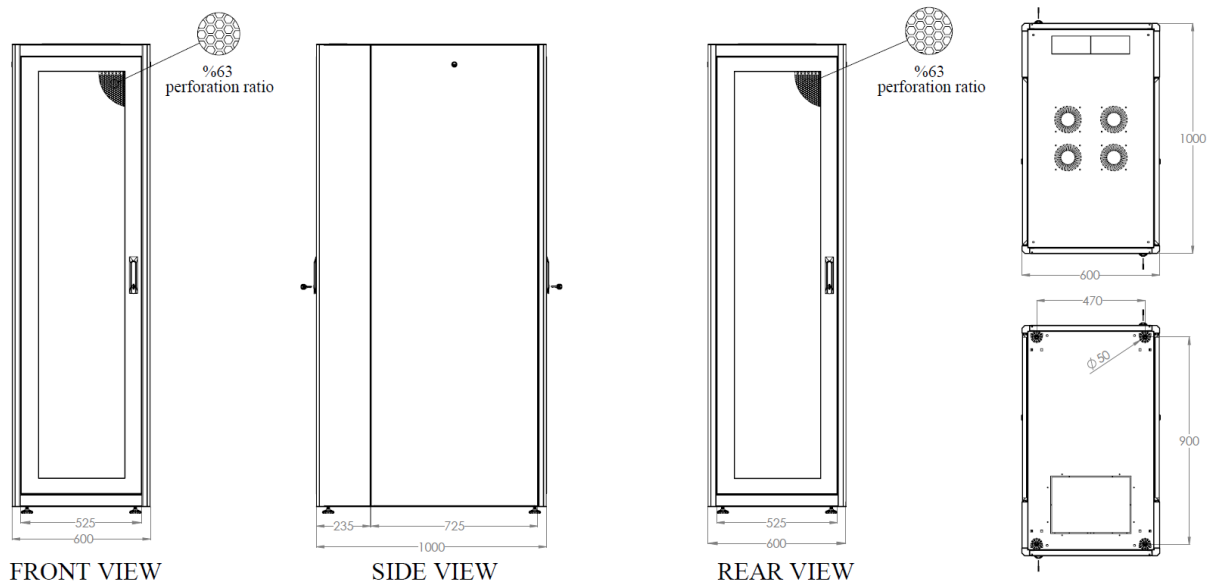
Item code	Height unit (U)	Color
DN-19 SRV-26U-D	26U	Grey (RAL 7035)
DN-19 SRV-26U-DB	26U	Black (RAL 9005)
DN-19 SRV-42U-D	42U	Grey (RAL 7035)
DN-19 SRV-42U-DB	42U	Black (RAL 9005)

Server Rack Dynamic Basic Series - 800 mm width x 1000 mm depth

Item code	Height unit (U)	Color
DN-19 SRV-42U-8-D	42U	Grey (RAL 7035)
DN-19 SRV-42U-8-DB	42U	Black (RAL 9005)

Technical Drawings

Server Rack Dynamic Basic Series - 600 mm width x 1000 mm depth



Server Rack Dynamic Basic Series - 800 mm width x 1000 mm depth

