

483 mm (19") Server Cabinet Unique Series

unique**SERIES**



✓ 1.5 mm strong steel sheet

✓ Load capacity up to 1000 kg

✓ Standard colors grey and black

✓ Large range of equipment available

DN-19 SRV-42U-8/12

Abstract

483 mm (19") Server Cabinet Unique Series, 600, 800 mm width - 1000, 1200 mm depth

Features

- Safety class IP20
- Front- and rear doors made out of 63% perforated steel
- Lock system with pivot lever on front- and rear door (ready for profile half cylinder)
- 230° door opening angle on front- and rear doors
- Double wing opening rear door
- Front door with 4-point locking and rear door with 3-point locking
- Horizontally separated side panels (two per side), lockable and detachable
- incl. 4 pieces of leveling feet and 4 pieces of castor, already pre-configured under the cabinet (front castor are lockable)
- 483 mm (19") profile rails mounted on the front- and rear side inside of the cabinet, galvanized
- 483 mm (19") profile rails are adjustable in depth and with height unit marking
- Load capacity of 483 mm (19") profile rails: 1000 kg
- 1.5 mm strong steel sheet
- High frame rigidity due to special plate-curving-technique
- Built-in depth support bars (on cabinets from 26U) for more stability
- Sliding cable entry with rubber sealing on the top and base
- Roof and base with brushed cable entries left and right (on cabinets from 800 mm width)
- Special roof construction for fan unit, incl. perforated cover
- Several earthing points for rack components
- Rack is completely mounted
- Standard color: Grey (RAL 7035) and black (RAL 9005); other colors available on request

Product Overview

The Server Cabinet Unique Series was designed and produced for a secure housing of server equipment. Several optimizations result in a perfect performance between quality and added value.

Each cabinet is designed with strength, ease of use and aesthetics in mind.

The Server Cabinet Unique Series is ideal for small to medium sized server rooms up to multi data center installations. The cabinet consists out of a modular frame construction which ensures the sturdiness.

Key elements of the series include the air flow (high perforation of 63%) and the cooling management (ventilation). Thanks to the fast and easy locking system of the side panels as well as front- and rear doors, every cabinet ensures easy access. The 483 mm (19") profile rails are variable in the whole depth of the cabinet. Furthermore there are depth support bars mounted between them, realizing even more sturdiness for the cabinet. The front door is equipped with a 4-point locking mechanism and the rear door is equipped with a 3-point locking mechanism. You can choose between various height units from 26U to 47U with a width of 600 or 800 mm and a depth of either 1000 or 1200 mm. Standard colors are grey (RAL 7035) and black (RAL 9005); other colors are available on request.

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	Gross weight in kg
26U	1260x600x1000 mm	70 kg	84 kg
36U	1705x600x1000 mm	97.2 kg	111.2 kg
42U	1970x600x1000 mm	114 kg	128 kg
	1970x600x1200 mm	125 kg	135 kg
	1970x800x1000 mm	128 kg	145 kg
	1970x800x1200 mm	144 kg	157 kg
47U	2192x600x1000 mm	127 kg	141 kg
	2192x600x1200 mm	136 kg	148 kg
	2192x800x1000 mm	145 kg	152 kg
	2192x800x1200 mm	159 kg	172 kg

*Height in mm already includes leveling feet and castor – for cabinet dimensions from top to base, please subtract approx. 80 mm.

Product Number Information

Server Cabinet Unique Series - 600 mm width x 1000 mm depth

Item code	Height unit (U)	Variant	Color
DN-19 SRV-26U-1	26U	perforated door	Grey (RAL 7035)
DN-19 SRV-26U-B-1	26U	perforated door	Black (RAL 9005)
DN-19 SRV-26U-GD-1	26U	glass door	Grey (RAL 7035)
DN-19 SRV-26U-B-G-1	26U	glass door	Black (RAL 9005)
DN-19 SRV-36U-1	36U	perforated door	Grey (RAL 7035)
DN-19 SRV-36U-B-1	36U	perforated door	Black (RAL 9005)
DN-19 SRV-36U-G-1	36U	glass door	Grey (RAL 7035)
DN-19 SRV-36U-B-G	36U	glass door	Black (RAL 9005)
DN-19 SRV-42U-N-1	42U	perforated door	Grey (RAL 7035)
DN-19 SRV-42U-B-1	42U	perforated door	Black (RAL 9005)
DN-19 SRV-42U-GD-1	42U	glass door	Grey (RAL 7035)
DN-19 SRV-42U-B-GD-1	42U	glass door	Black (RAL 9005)
DN-19 SRV-47U-N	47U	perforated door	Grey (RAL 7035)
DN-19 SRV-47U-B-1	47U	perforated door	Black (RAL 9005)
DN-19 SRV-47U-GD-1	47U	glass door	Grey (RAL 7035)
DN-19 SRV-47U-B-GD-1	47U	glass door	Black (RAL 9005)

Server Cabinet Unique Series - 800 mm width x 1000 mm depth

Item code	Height unit (U)	Variant	Color
DN-19 SRV-42U-8-N-1	42U	perforated door	Grey (RAL 7035)
DN-19 SRV-42U-8-B	42U	perforated door	Black (RAL 9005)
DN-19 SRV-42U-8-N1GD	42U	glass door	Grey (RAL 7035)
DN-19 SRV-42U-8-B-GD	42U	glass door	Black (RAL 9005)
DN-19 SRV-47U-8-1	47U	perforated door	Grey (RAL 7035)
DN-19 SRV-47U-8-B-1	47U	perforated door	Black (RAL 9005)
DN-19 SRV-47U-8-GD-1	47U	glass door	Grey (RAL 7035)
DN-19 SRV-47U-8-B-GD	47U	glass door	Black (RAL 9005)

Server Cabinet Unique Series - 600 mm width x 1200 mm depth

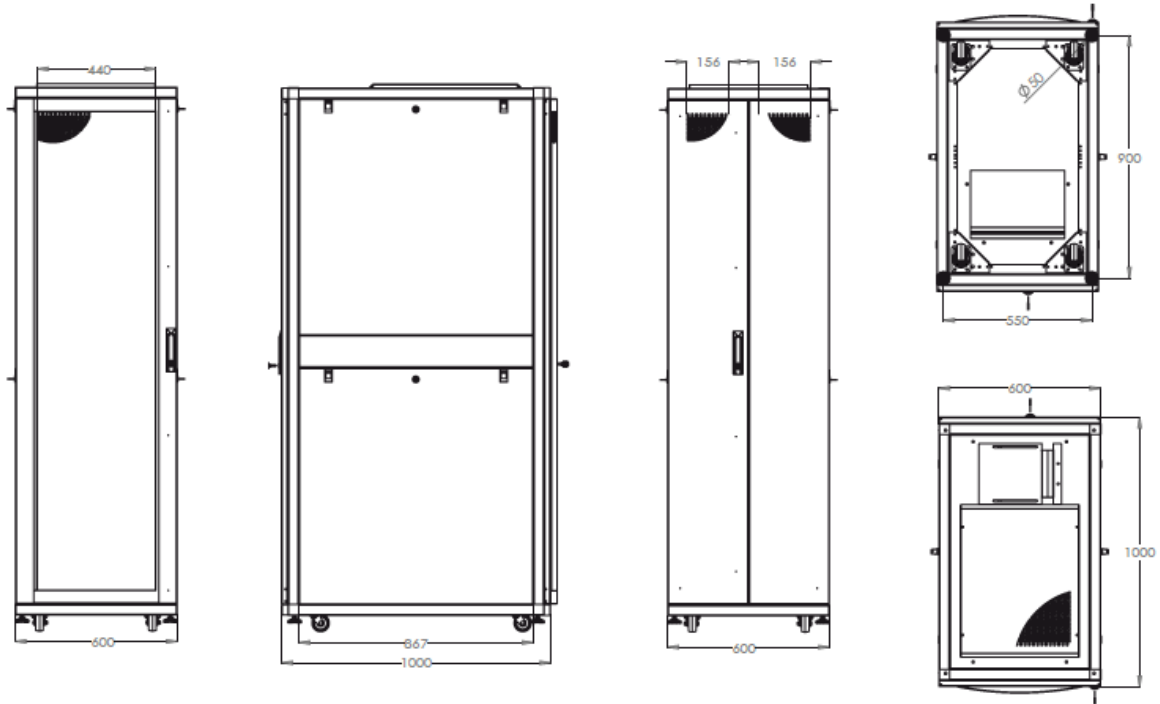
Item code	Height unit (U)	Variant	Color
DN-19 SRV-42U-6/12	42U	perforated door	Grey (RAL 7035)
DN-19 SRV-42U-6/12B	42U	perforated door	Black (RAL 9005)
DN-19 SRV-47U-6/12	47U	perforated door	Grey (RAL 7035)
DN-19 SRV-47U-6/12B	47U	perforated door	Black (RAL 9005)

Server Cabinet Unique Series - 800 mm width x 1200 mm depth

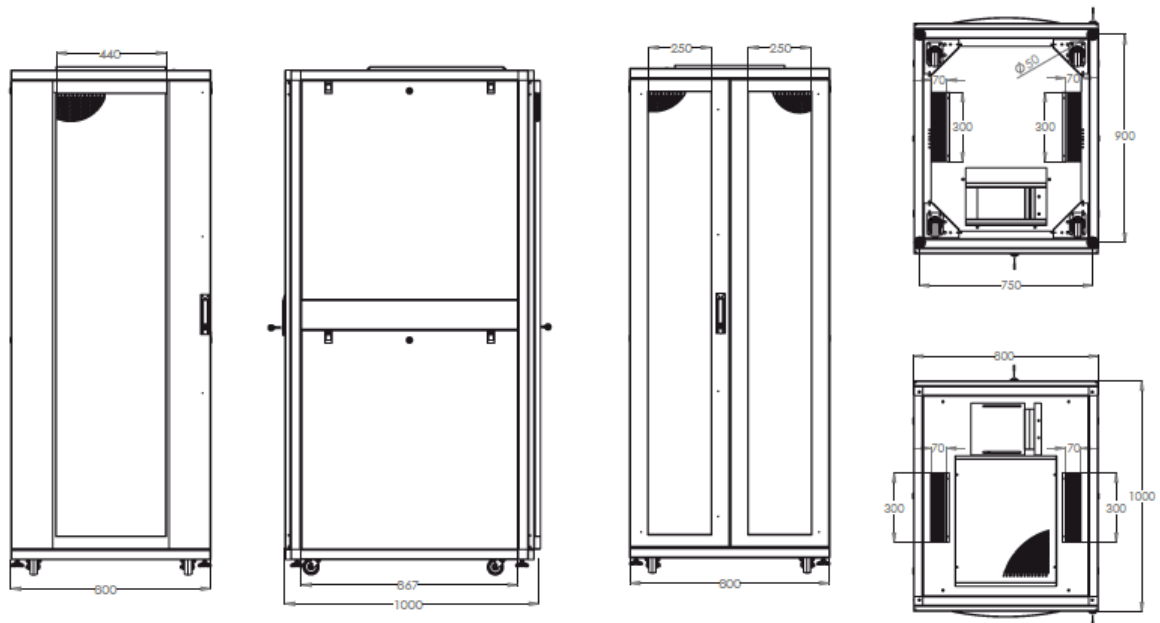
Item code	Height unit (U)	Variant	Color
DN-19 SRV-42U-8/12	42U	perforated door	Grey (RAL 7035)
DN-19 SRV-42U-8/12B	42U	perforated door	Black (RAL 9005)
DN-19 SRV-47U-8/12	47U	perforated door	Grey (RAL 7035)
DN-19 SRV-47U-8/12B	47U	perforated door	Black (RAL 9005)

Technical Drawings

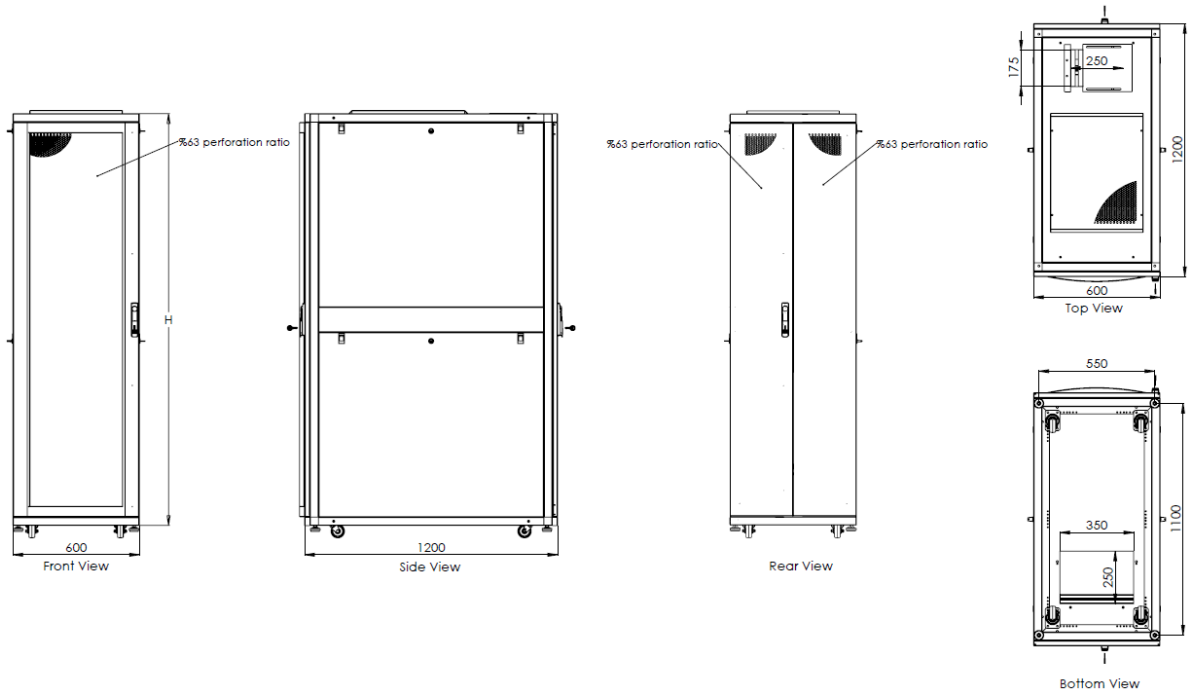
Server Cabinet Unique Series - 600 mm width x 1000 mm depth



Server Cabinet Unique Series - 800 mm width x 1000 mm depth



Server Cabinet Unique Series - 600 mm width x 1200 mm depth



Server Cabinet Unique Series - 800 mm width x 1200 mm depth

