

483 mm (19") Network Cabinet Unique Series



unique**SERIES**

- ✓ 1.5 mm strong steel sheet
- ✓ Load capacity up to 800 kg
- ✓ Standard colors grey and black
- ✓ Large range of equipment available

DN-19 42U-8/10-1

Abstract

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

Features

- Safety class IP20
- Complete metal frame front door with safety glass
- Lock system with pivot lever on front door (ready for profile half cylinder)
- Door stop is easy to change from left to right
- 120° door opening angle on front- and rear doors
- Double wing opening rear door (800 mm width cabinets); Single opening rear door (600 mm width cabinets)
- 1-point-locking-mechanism on all doors
- Side panels are lockable and removable
- incl. 4 pieces of leveling feet already pre-configured under the cabinet
- 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: 800 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
- 800 mm width cabinets from 32U upwards are equipped with vertical cable management ducts in the front
- Sliding cable entry with rubber sealing on the base
- Roof and base with brushed cable entries left and right (on cabinets from 800 mm width)
- Cable entry with brush strip at the top and bottom of the cabinet rear wall (on cabinets from 26U)
- Special roof construction for fan unit
- 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 Network Cabinet Unique Series was designed and produced for cabling and networking components. Several optimizations result in a perfect performance between quality and added value.

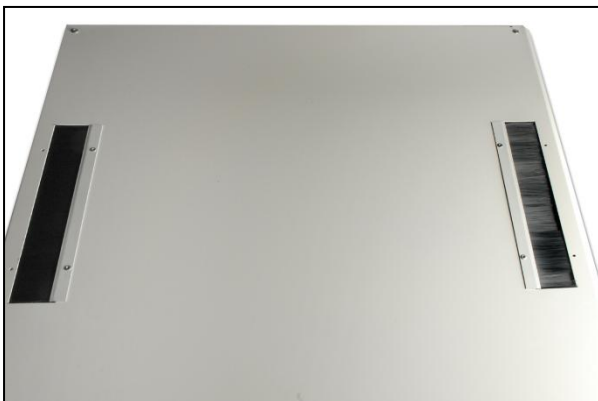
Each cabinet is designed with strength, ease of use and aesthetics in mind.

The front door consists of a complete metal frame with safety glass. The door stop can be changed easily from left to right. The lockable pivot lever is ready for profile half cylinders (adapter included). All side panels are lockable and detachable. Every cabinet is equipped with galvanized 483 mm (19") profile rails, mounted left and right on the front and rear side. They are adjustable in depth and with height unit marking. The vertical cable management ducts are mounted on the front side (on cabinets from 800 mm width). Patch- and installation cables can be routed from the ducts into patch panels or equipment through the frequently positioned access slots. The roof is ready for the installation of a fan unit. All cabinets of the Unique Series are delivered completely mounted. They are available in various height units from 22U up to 47U and a width of 600 or 800 mm and a depth of 600, 800 or 1000 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 units (U)	Height x width x depth in mm	Net weight in kg	Gross weight in kg
22U	1164x600x600 mm	47.9 kg	53.9 kg
	1164x600x800 mm	64.2 kg	72.2 kg
	1164x800x800 mm	68 kg	78 kg
26U	1342x600x600 mm	52.7 kg	58.7 kg
	1342x600x800 mm	69.8 kg	77.8 kg
	1342x600x1000 mm	77 kg	89 kg
	1342x800x800 mm	81 kg	95 kg
	1342x800x1000 mm	88 kg	104 kg
32U	1609x600x600 mm	60.9 kg	66.9 kg
	1609x600x800 mm	79.9 kg	87.9 kg
	1609x800x800 mm	96 kg	106 kg
36U	1787x600x600 mm	66.3 kg	72.3 kg
	1787x600x800 mm	86.4 kg	94.4 kg
	1787x800x800 mm	110 kg	120 kg
42U	2053x600x600 mm	73.7 kg	79.7 kg
	2053x600x800 mm	90 kg	98 kg
	2053x600x1000 mm	107 kg	119 kg
	2053x600x1200 mm	133 kg	145 kg
	2053x800x800 mm	129 kg	139 kg
	2053x800x1000 mm	145 kg	155 kg
	2053x800x1200 mm	152 kg	166 kg
47U	2275x600x600 mm	80 kg	86 kg
	2275x600x800 mm	99.9 kg	107.9 kg
	2275x600x1000 mm	116 kg	128 kg
	2275x600x1200 mm	149 kg	161 kg
	2275x800x800 mm	143 kg	153 kg
	2275x800x1000 mm	159 kg	174 kg
	2275x800x1200 mm	169 kg	182 kg

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

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Product Video

View a product video of “DN-19 42U-8/8-1” on the official DIGITUS[®] Professional YouTube Channel (when using this PDF on a computer, smartphone or tablet, please click on the YouTube logo below. Alternatively you can also scan the QR code below):



Product Number Information

Network Cabinet Unique Series - 600 mm width x 600 mm depth

DN-19 22U-6/6-1	DIGITUS [®] 22U network cabinet, 1164x600x600 mm, color grey (RAL 7035)
DN-19 22U-6/6-B-1	DIGITUS [®] 22U network cabinet, 1164x600x600 mm, color black (RAL 9005)
DN-19 26U-6/6-1	DIGITUS [®] 26U network cabinet, 1342x600x600 mm, color grey (RAL 7035)
DN-19 26U-6/6-B-1	DIGITUS [®] 26U network cabinet, 1342x600x600 mm, color black (RAL 9005)
DN-19 32U-6/6-1	DIGITUS [®] 32U network cabinet, 1609x600x600 mm, color grey (RAL 7035)
DN-19 32U-6/6-B-1	DIGITUS [®] 32U network cabinet, 1609x600x600 mm, color black (RAL 9005)
DN-19 36U-6/6-1	DIGITUS [®] 36U network cabinet, 1787x600x600 mm, color grey (RAL 7035)
DN-19 36U-6/6-B-1	DIGITUS [®] 36U network cabinet, 1787x600x600 mm, color black (RAL 9005)
DN-19 42U-6/6-1	DIGITUS [®] 42U network cabinet, 2053x600x600 mm, color grey (RAL 7035)
DN-19 42U-6/6-B-1	DIGITUS [®] 42U network cabinet, 2053x600x600 mm, color black (RAL 9005)
DN-19 47U-6/6-1	DIGITUS [®] 47U network cabinet, 2275x600x600 mm, color grey (RAL 7035)
DN-19 47U-6/6-B-1	DIGITUS [®] 47U network cabinet, 2275x600x600 mm, color black (RAL 9005)

Network Cabinet Unique Series - 600 mm width x 800 mm depth

DN-19 22U-6/8-1	DIGITUS [®] 22U network cabinet, 1164x600x800 mm, color grey (RAL 7035)
DN-19 22U-6/8-B-1	DIGITUS [®] 22U network cabinet, 1164x600x800 mm, color black (RAL 9005)
DN-19 26U-6/8-1	DIGITUS [®] 26U network cabinet, 1342x600x800 mm, color grey (RAL 7035)
DN-19 26U-6/8-B-1	DIGITUS [®] 26U network cabinet, 1342x600x800 mm, color black (RAL 9005)
DN-19 32U-6/8-1	DIGITUS [®] 32U network cabinet, 1609x600x800 mm, color grey (RAL 7035)
DN-19 32U-6/8-B-1	DIGITUS [®] 32U network cabinet, 1609x600x800 mm, color black (RAL 9005)
DN-19 36U-6/8-1	DIGITUS [®] 36U network cabinet, 1787x600x800 mm, color grey (RAL 7035)
DN-19 36U-6/8-B-1	DIGITUS [®] 36U network cabinet, 1787x600x800 mm, color black (RAL 9005)
DN-19 42U-6/8-1	DIGITUS [®] 42U network cabinet, 2053x600x800 mm, color grey (RAL 7035)
DN-19 42U-6/8-B-1	DIGITUS [®] 42U network cabinet, 2053x600x800 mm, color black (RAL 9005)
DN-19 47U-6/8-1	DIGITUS [®] 47U network cabinet, 2275x600x800 mm, color grey (RAL 7035)
DN-19 47U-6/8-B-1	DIGITUS [®] 47U network cabinet, 2275x600x800 mm, color black (RAL 9005)

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

DN-19 26U-6/10-1	DIGITUS [®] 26U network cabinet, 1342x600x1000 mm, color grey (RAL 7035)
DN-19 26U-6/10-B-1	DIGITUS [®] 26U network cabinet, 1342x600x1000 mm, color black (RAL 9005)
DN-19 42U-6/10-1	DIGITUS [®] 42U network cabinet, 2053x600x1000 mm, color grey (RAL 7035)
DN-19 42U-6/10-B-1	DIGITUS [®] 42U network cabinet, 2053x600x1000 mm, color black (RAL 9005)
DN-19 47U-6/10-1	DIGITUS [®] 47U network cabinet, 2275x600x1000 mm, color grey (RAL 7035)
DN-19 47U-6/10-B-1	DIGITUS [®] 47U network cabinet, 2275x600x1000 mm, color black (RAL 9005)

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

DN-19 42U-6/12-1	DIGITUS [®] 42U network cabinet, 2053x600x1200 mm, color grey (RAL 7035)
DN-19 42U-6/12-1B	DIGITUS [®] 42U network cabinet, 2053x600x1200 mm, color black (RAL 7035)
DN-19 47U-6/12-1	DIGITUS [®] 47U network cabinet, 2275x600x1200 mm, color grey (RAL 7035)
DN-19 47U-6/12-1B	DIGITUS [®] 47U network cabinet, 2275x600x1200 mm, color black (RAL 7035)

Network Cabinet Unique Series - 800 mm width x 800 mm depth

DN-19 22U-8/8-1	DIGITUS® 22U network cabinet, 1164x800x800 mm, color grey (RAL 7035)
DN-19 22U-8/8-B-1	DIGITUS® 22U network cabinet, 1164x800x800 mm, color black (RAL 9005)
DN-19 26U-8/8-1	DIGITUS® 26U network cabinet, 1342x800x800 mm, color grey (RAL 7035)
DN-19 26U-8/8-B-1	DIGITUS® 26U network cabinet, 1342x800x800 mm, color black (RAL 9005)
DN-19 32U-8/8-1	DIGITUS® 32U network cabinet, 1609x800x800 mm, color grey (RAL 7035)
DN-19 32U-8/8-B-1	DIGITUS® 32U network cabinet, 1609x800x800 mm, color black (RAL 9005)
DN-19 36U-8/8-1	DIGITUS® 36U network cabinet, 1787x800x800 mm, color grey (RAL 7035)
DN-19 36U-8/8-B-1	DIGITUS® 36U network cabinet, 1787x800x800 mm, color black (RAL 9005)
DN-19 42U-8/8-1	DIGITUS® 42U network cabinet, 2053x800x800 mm, color grey (RAL 7035)
DN-19 42U-8/8-B-1	DIGITUS® 42U network cabinet, 2053x800x800 mm, color black (RAL 9005)
DN-19 47U-8/8-1	DIGITUS® 47U network cabinet, 2275x800x800 mm, color grey (RAL 7035)
DN-19 47U-8/8-B-1	DIGITUS® 47U network cabinet, 2275x800x800 mm, color black (RAL 9005)

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

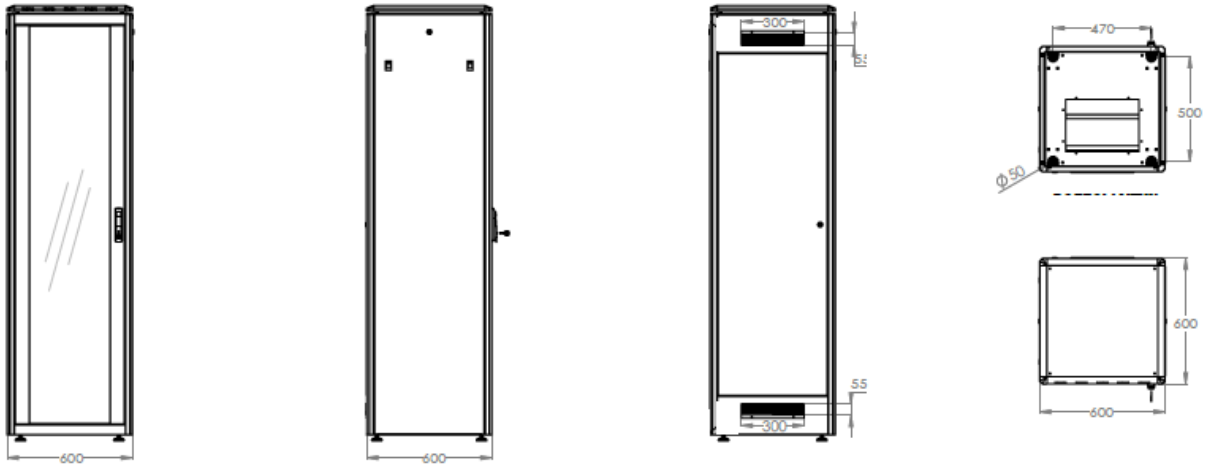
DN-19 26U-8/10-1	DIGITUS® 26U network cabinet 1342x800x1000 mm, color grey (RAL 7035)
DN-19 26U-8/10-B-1	DIGITUS® 26U network cabinet 1342x800x1000 mm, color black (RAL 9005)
DN-19 42U-8/10-1	DIGITUS® 42U network cabinet 2053x800x1000 mm, color grey (RAL 7035)
DN-19 42U-8/10-B-1	DIGITUS® 42U network cabinet 2053x800x1000 mm, color black (RAL 9005)
DN-19 47U-8/10-1	DIGITUS® 47U network cabinet 2275x800x1000 mm, color grey (RAL 7035)
DN-19 47U-8/10-B-1	DIGITUS® 47U network cabinet 2275x800x1000 mm, color black (RAL 9005)

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

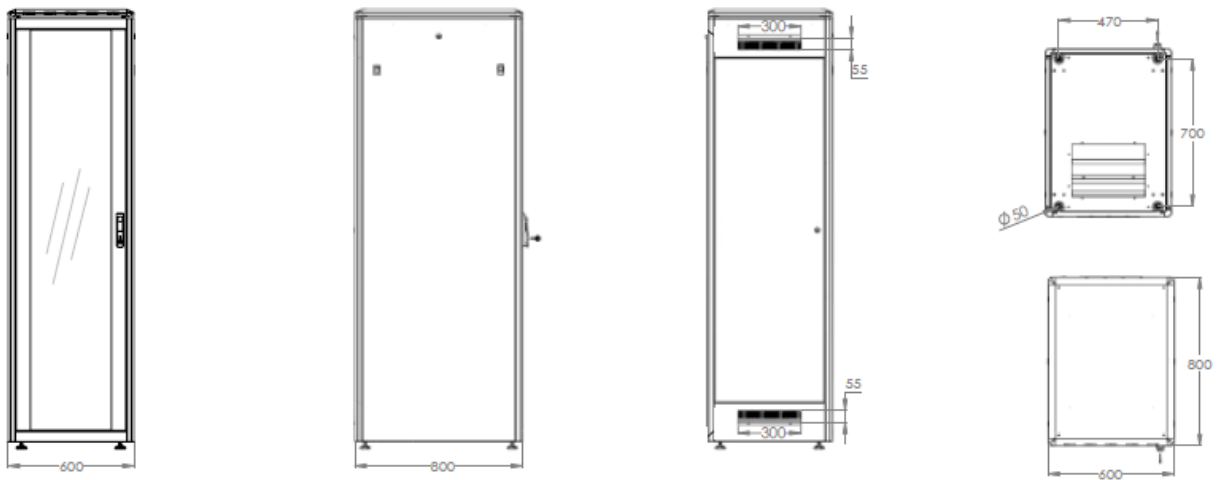
DN-19 42U-8/12-1	DIGITUS® 42U network cabinet, 2053x800x1200 mm, color grey (RAL 7035)
DN-19 42U-8/12-1B	DIGITUS® 42U network cabinet, 2053x800x1200 mm, color black (RAL 7035)
DN-19 47U-8/12-1	DIGITUS® 47U network cabinet, 2275x800x1200 mm, color grey (RAL 7035)
DN-19 47U-8/12-1B	DIGITUS® 47U network cabinet, 2274x800x1200 mm, color black (RAL 7035)

Technical Drawings

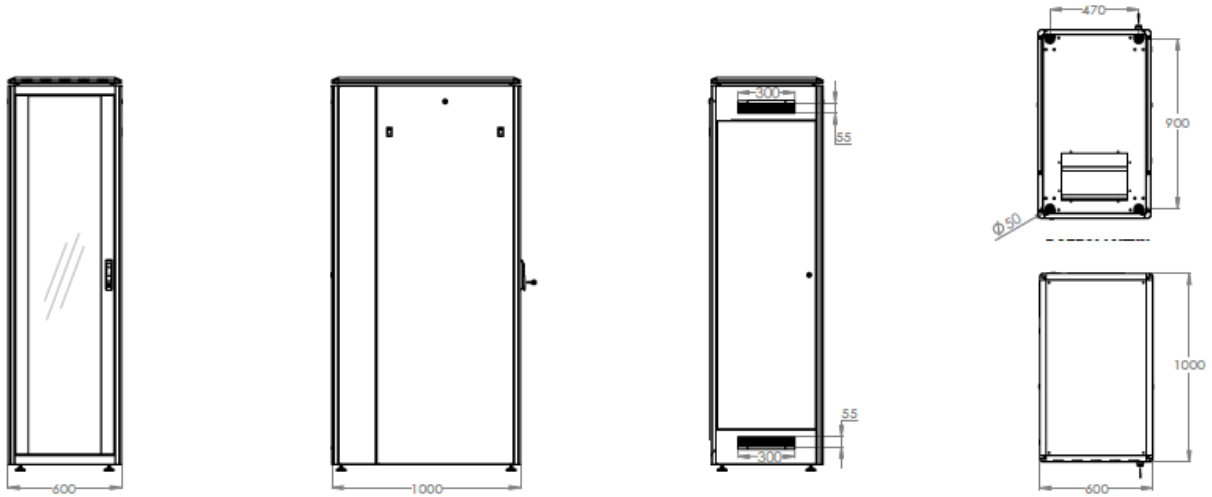
Network Cabinet Unique Series - 600 mm width x 600 mm depth



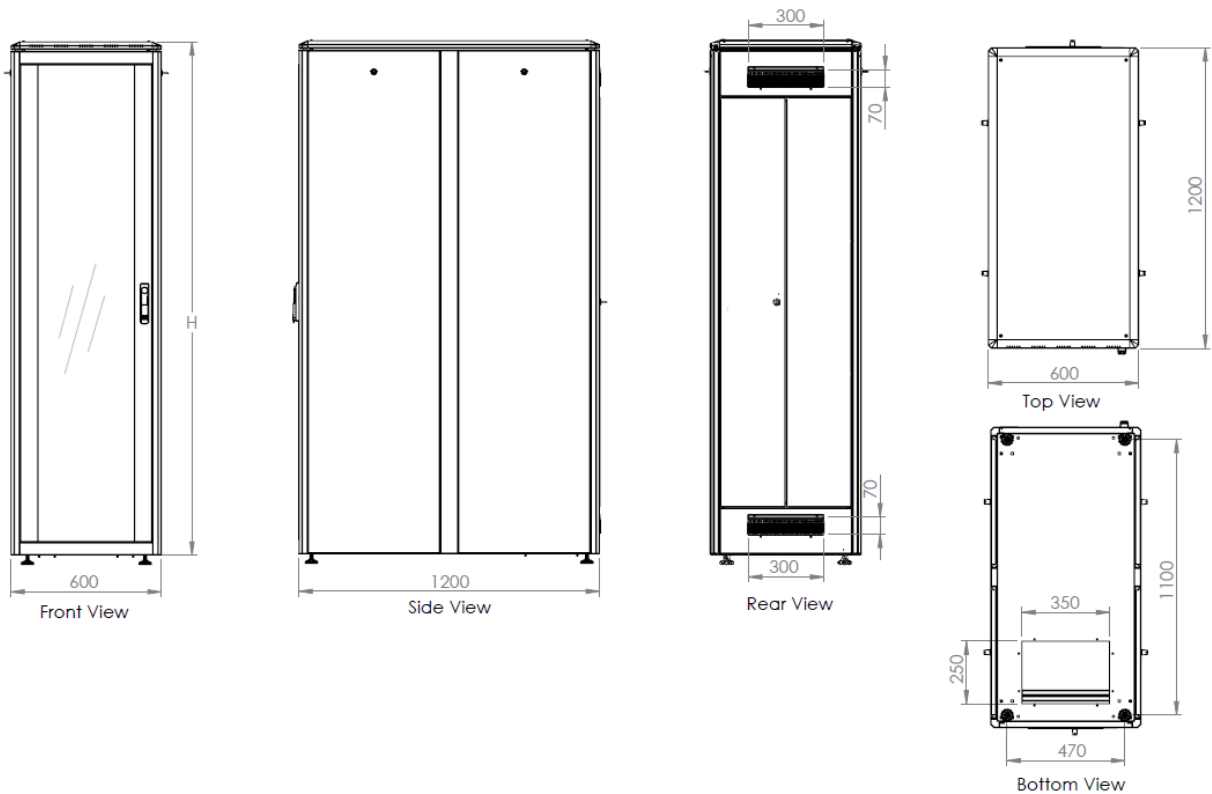
Network Cabinet Unique Series - 600 mm width x 800 mm depth



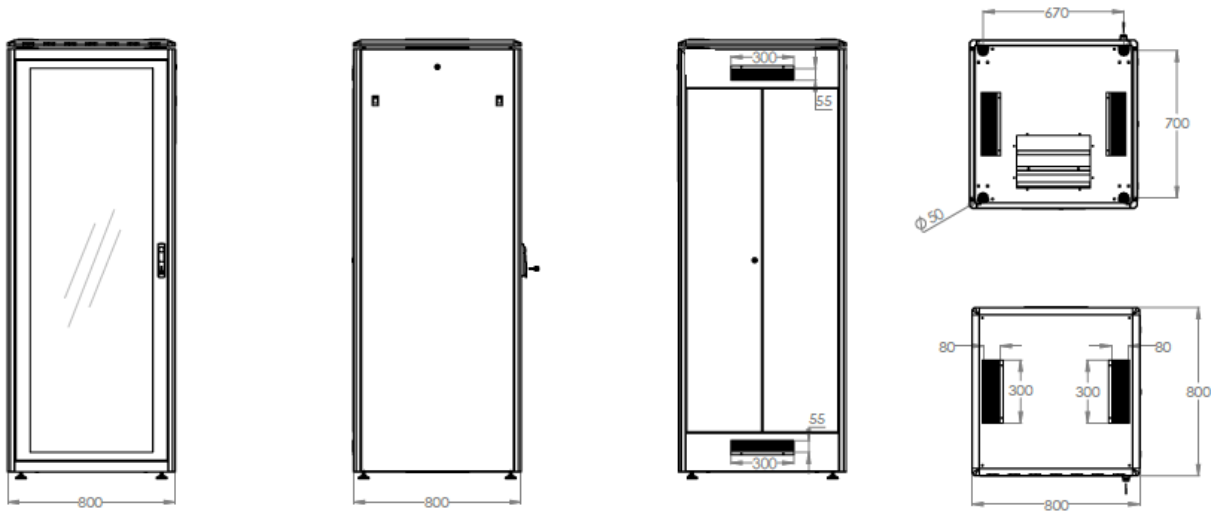
Network Cabinet Unique Series - 600 mm width x 1000 mm depth



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



Network Cabinet Unique Series - 800 mm width x 800 mm depth



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

