483 mm (19") Network Cabinet Dynamic Basic Series

dynamicBASIC

✔ 1.5 mm strong steel sheet

✔ Load capacity up to 600 kg

✔ Standard colors grey and black

✔ Large range of equipment available

DN-19 42U-8/8-D

Abstract

483 mm (19") Network Cabinet Dynamic Basic Series, 600, 800 mm width - 600, 800 mm depth

Features

- Safety class IP20
- Lateral metal struts front door with safety glass
- Lock system with pivot lever on front door
- 120° door opening angle on the front door
- 1-point-locking-mechanism on the front door
- Rear wall and side panels are lockable and detachable
- 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: 600 kg
- 1.5 mm strong steel sheet
- High frame rigidity due to special plate-curving-technique
- Base with punched out cable entry, covered with screwed metal plate
- Base with punched out cable entries with plastic covers left and right
  (on cabinets from 800 mm width)
- Roof with punched out cable entries with plastic covers (3x on cabinets from 800 mm width;
  1x on cabinets from 600 mm width)
- Roof is prepared for fan units (punched out entries)
- Several earthing points for rack components
- Rack is completely mounted
- Standard color: Grey (RAL 7035) and black (RAL 9005); other colors available on request

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Product Overview

The Network Cabinet Dynamic Basic 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 lateral metal struts with safety glass. All side panels as well as the rear panel 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 roof is ready for the installation of a fan unit. All cabinets of the Dynamic Basic Series are delivered completely mounted. They are available in various height units from 22U up to 472 and a width and depth of 600 or 800 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)
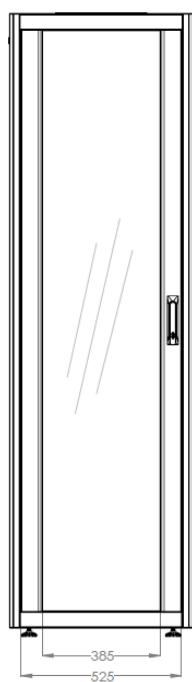
Product Images

Assmann Electronic GmbH, Auf dem Schüffel 3, 58513 Lüdenscheid, Germany, info@assmann.com, printing errors, falsities and technical changes remain reserved

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Logistic Data

Height unit (U)	Height x width x depth in mm	Net weight in kg
22U	1125x600x600 mm	38 kg
	1125x600x800 mm	43 kg
26U	1300x600x600 mm	45 kg
	1300x600x800 mm	51 kg
32U	1560x600x600 mm	55 kg
	1560x600x800 mm	63 kg
	1560x800x800 mm	73 kg
42U	2010x600x600 mm	72 kg
	2010x600x800 mm	82 kg
	2010x800x800 mm	111 kg

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

Product Video

View a product video of "**DN-19 42U-8/8-D**" 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 Dynamic Basic Series - 600 mm width x 600 mm depth

Item code	Height unit (U)	Color
DN-19 22U-6/6-D	22U	Grey (RAL 7035)
DN-19 22U-6/6-DB	22U	Black (RAL 9005)
DN-19 26U-6/6-D	26U	Grey (RAL 7035)
DN-19 26U-6/6-DB	26U	Black (RAL 9005)
DN-19 32U-6/6-D	32U	Grey (RAL 7035)
DN-19 32U-6/6-DB	32U	Black (RAL 9005)
DN-19 42U-6/6-D	42U	Grey (RAL 7035)
DN-19 42U-6/6-DB	42U	Black (RAL 9005)

Network Cabinet Dynamic Basic Series - 600 mm width x 800 mm depth

Item code	Height unit (U)	Color
DN-19 22U-6/8-D	22U	Grey (RAL 7035)
DN-19 22U-6/8-DB	22U	Black (RAL 9005)
DN-19 26U-6/8-D	26U	Grey (RAL 7035)
DN-19 26U-6/8-DB	26U	Black (RAL 9005)
DN-19 32U-6/8-D	32U	Grey (RAL 7035)
DN-19 32U-6/8-DB	32U	Black (RAL 9005)
DN-19 42U-6/8-D	42U	Grey (RAL 7035)
DN-19 42U-6/8-DB	42U	Black (RAL 9005)

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Network Cabinet Dynamic Basic Series - 800 mm width x 800 mm depth

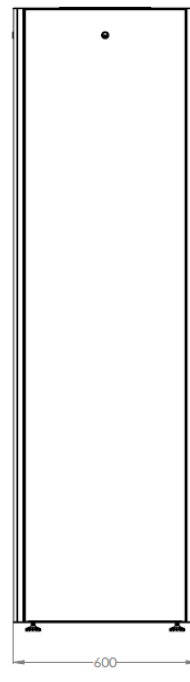| Item code	Height unit (U)	Color
DN-19 32U-8/8-D	32U	Grey (RAL 7035)
DN-19 32U-8/8-DB	32U	Black (RAL 9005)
DN-19 42U-8/8-D	42U	Grey (RAL 7035)
DN-19 42U-8/8-DB	42U	Black (RAL 9005)

Technical Drawings

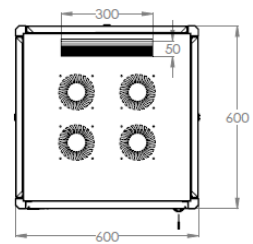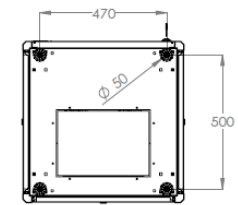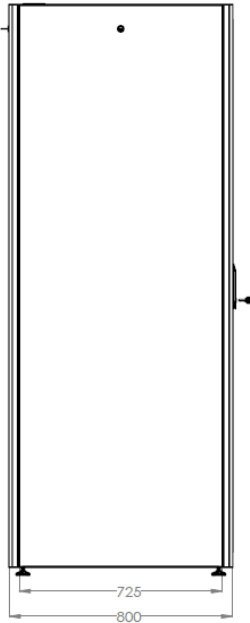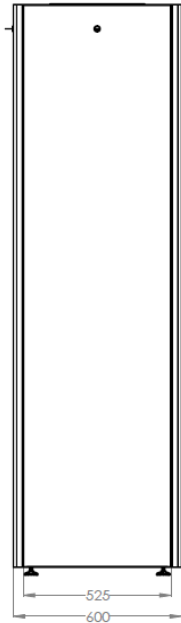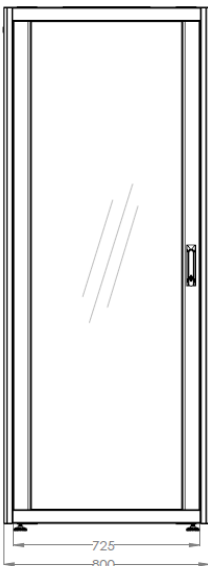**Network Cabinet Dynamic Basic Series - 600 mm width x 600 mm depth**

FRONT VIEW   SIDE VIEW   REAR VIEW   TOP VIEW   BOTTOM VIEW

Network Cabinet Dynamic Basic Series - 600 mm width x 800 mm depth

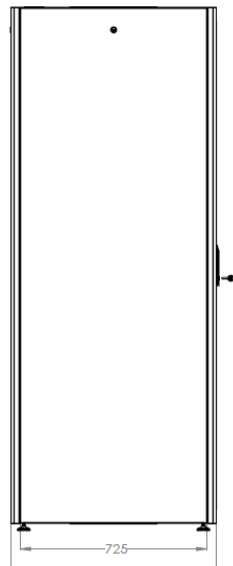FRONT VIEW   SIDE VIEW   REAR VIEW   TOP VIEW

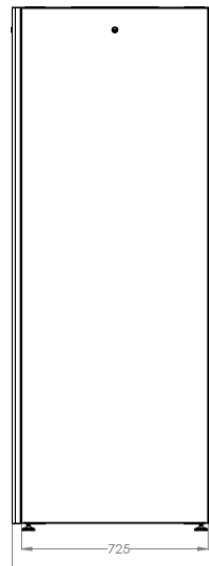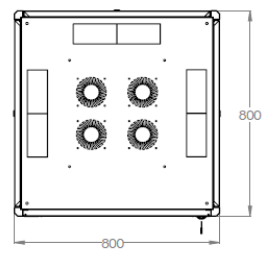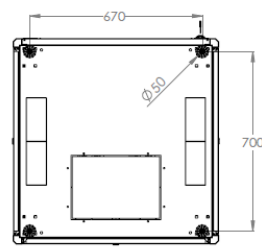BOTTOM VIEW

Network Cabinet Dynamic Basic Series - 800 mm width x 800 mm depth

FRONT VIEW   SIDE VIEW   REAR VIEW   TOP VIEW

BOTTOM VIEW

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