TECHNICAL DATASHEET

DIGITUS · SERVER RACKS

DIGITUS Unique Light 42U 19" network cabinet, 800 × 1000 mm (W × D), grey

42U network cabinet, Unique Light 2053x800x1000 mm, grey (RAL 7035)

SKU DN-31201 | 42U | Digitus

HEIGHT	LOAD CAPACITY	EXTERNAL DIMENSIONS	PRICE
42U	800 kg	2053 × 800 × 1000 mm	On request

REQUEST A QUOTATION ONLINE

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01 Product overview

The DIGITUS Unique Light series takes the proven Unique cabinet platform and streamlines it for cost-sensitive network projects: the frame, adjustable 19-inch rails and modular base chassis are retained, while the rear door is replaced by a lockable, removable rear panel and the rated rail load is set at 800 kg.

This 42U model (part number DN-31201) measures 2053 × 800 × 1000 mm (H × W × D) and is finished in light grey (RAL 7035) electrostatic powder coating. It is equipped with a lockable safety-glass front door and a lockable, removable rear panel. The 19-inch mounting rails accept equipment with an installation depth of 688–943 mm. Rated load capacity is 800 kg on the 19-inch profile rails. It is delivered fully assembled.

Unique Light cabinets are a good fit for floor distributors, office comms rooms and campus networks that need a full-height 42U enclosure with proper cable management but do not require a hinged rear door or the full 1200 kg rating of the standard Unique models.

KEY SPECIFICATIONS

Manufacturer	**DIGITUS (ASSMANN Electronic)**
Part number	**DN-31201**
EAN	**4016032505020**
Series	**Unique Light**
Cabinet type	**Network cabinet**
Height (rack units)	**42U**
Mounting standard	**483 mm (19")**
External dimensions (H × W × D)	**2053 × 800 × 1000 mm**
Width	**800 mm**
Depth	**1000 mm**
Height	**2053 mm**
Load capacity	**800 kg**

HIGHLIGHTS

- 42U 19" network enclosure, 800 × 1000 mm footprint
- Lockable safety-glass front door, lockable, removable rear panel
- Equipment installation depth 688–943 mm
- Load capacity 800 kg
- IP20 protection, Light grey (RAL 7035)
- Supplied fully assembled

02 Full specifications

GENERAL	
Manufacturer	DIGITUS (ASSMANN Electronic)
Part number	DN-31201
EAN	4016032505020
Series	Unique Light
Cabinet type	Network cabinet
Height (rack units)	42U
Mounting standard	483 mm (19")

DIMENSIONS

External dimensions (H × W × D)	2053 × 800 × 1000 mm
Width	800 mm
Depth	1000 mm
Height	2053 mm

LOAD

Load capacity	800 kg

DOORS & SECURITY

Front door	Glass door, single opening
Rear door	Rear panel with lock, detachable
Side panels	Both sides
Front door	Front door made of complete steel frame with certified safety glass, one-piece
Front door	Swivel handle with profile half-cylinder lock incl. key type 333 on the front door
Locking	1-point locking on all doors
Side panels	Removable side panels with type 333 sash lock and additional snap lock
Feature	Removable rear panel with type 333 sash lock
Earthing	Earthing points in the cabinet and on removable doors/walls

CONSTRUCTION

Colour	Light grey (RAL 7035)

PROTECTION

IP rating	IP20
Protection class	Protection class IP20
Protection class (IK impact resistance level)	IK07

DELIVERY

Delivery state	Assembled

BASE & INSTALLATION

Levelling feet	Incl. 4 levelling feet M10, enclosed
Feature	Modular, openable base chassis with removable 19" blind panels (450 x 670 mm)

MOUNTING

19" rails	483 mm (19") profile rails mounted at the front and rear inside the enclosure, infinitely adjustable
19" rails	483 mm (19") profile rails are galvanized and numbered in opposite directions to the height units
19" rails	483 mm (19") profile rails are connected to depth struts for increased stability
19" rails	Load capacity of the 483 mm (19") profile rails of up to 800 kg
Installation depth for components min.-max.	688-943 mm

CABLE MANAGEMENT

Cable inlets in the base	400 x 170 mm (rear), 90 x 750 mm (side)
Cable inlets in the roof	90 x 750 mm (lateral)

COOLING

Roof	Roof is prepared to accommodate a fan unit and an attached, removable cover

FEATURES

Ready for immediate use	Delivery is assembled (cabinet can be completely dismantled if required)

PACKAGE CONTENTS

Included	Earthing cable set; Installation set (screws, cage nuts, washers); 2 x key; 4 x leveling foot, M10

LOGISTICS

Shipping weight	149.00 kg

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