



# German server rack high-temperature type OEM





## Overview

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What is a Knürr® DCM server rack?

Server Rack Data Sheet General The Knürr® DCM Server Rack is a modular aluminum frame-based rack. The rack is developed for high load capacity up to 1500 kg. The clever, fully integrated T-Slot system in the aluminum extrusions also allows free configuration of accessories and makes it easy to install.

What is a passive cooled server cabinet?

Passively cooled server cabinets use uncooled air that is fed into the cabinet through openings such as vents or perforated doors, creating a natural airflow that keeps the servers, routers, and switches cool. The cooling capacity of passive systems is accordingly very limited.

Can server cabinets be used with low heat loads?

Of course, server cabinets with passive ventilation can be used with low heat loads. However, we recommend always using actively cooled systems. Especially with total power loads of more than 1000 watts inside the cabinet, we advise choosing air-conditioned server cabinets.

Where should a server rack be placed?

Ideally, server racks should not be placed in the immediate vicinity of workplaces or places with customer traffic, as they can sometimes emit noise that can disturb your employees and customers. It is also advisable to choose a room where there is not a lot of traffic.



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### [Server rack IS-1 - SCHÄFER IT-Systems](#)

This rack type is intended especially for deployment in data centres with a high heat loads and air conditioning (cooled, no dust in the air). For this, it has perforated doors on both sides to allow ...

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In order to assure the stable and high quality of products, we develop the quality control system and operate the manufacturing procession under the International quality system certification.



### [Server rack IS-1 - SCHÄFER IT-Systems](#)

This rack type is intended especially for deployment in data centres with a high heat loads and air conditioning (cooled, no dust in the air). For this, it ...



### [Leading 10 Server Rack Manufacturers](#)



This post lists 10 top network cabinet manufacturers and suppliers in mainland China. Take a look at their list and obtain detailed ...



### [Cabinet Rack \[Server Rack 27U G4N-61027\] New German Server Rack ...](#)

New German Server Rack 27U : G4 Series (G4N-61027) Product Specification : New German Server Rack 27U : G4 Series Rack Type : 19



## Server Racks

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### [19 inch server cabinets & network cabinets](#)

What are inches? 1 inch is the metric equivalent of 25.4 mm. In the USA and Europe, cabinets and racks with a mounting width of 19 inches have ...



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Server rack cooling and power management solutions optimize temperature control and energy distribution in data centers. Effective strategies include liquid cooling, ...



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Server cabinets with built-in cooling are extremely important in times of digitalization, Industry 4.0, and the permanent processing of huge amounts of data to protect IT equipment from possible ...



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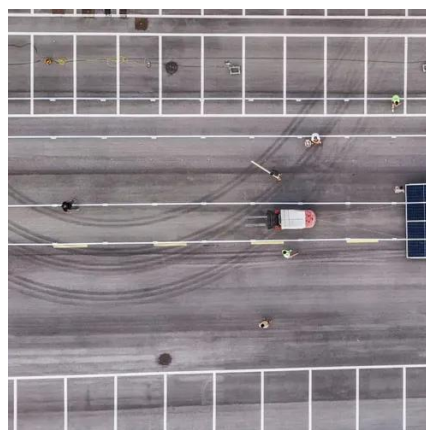


### [What Are the Best Server Rack Cooling Solutions for High ...](#)

High-density server rack cooling solutions include liquid cooling, rear-door heat exchangers, containment systems, in-row cooling, and immersion cooling. These systems ...

### [Vertiv Knürr DCM® Server Rack V](#)

Server Rack Data Sheet General The Knürr® DCM Server Rack is a modular aluminum frame-based rack. The rack is developed for high load capacity up to 1500 kg. The ...



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### [What Are the Essential Server Rack Cooling Requirements for ...](#)

Data center server rack cooling requires precise temperature control (18-27°C/64-81°F), airflow optimization via hot/cold aisle containment, humidity management (40-60% RH), ...

### [Best 10 German Server Rack Manufacturers](#)

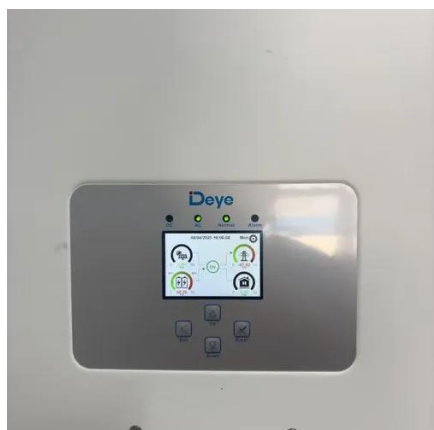


Best 10 German Server Rack Manufacturers - Gcabling-Optical Fiber G4-61042 19" GERMAN SERVER RACK 42U 60x100x205cm19" GERMAN SERVER RACK 42U (G4-60642)19" GERMAN SERVER RACK 15U, (60 x 60 cm.) Two-Tone White-Gray 60 x 60 x 85Cabinet Rack German IDC Server Rack G8 SeriesCabinet Rack [Server Rack 45U G4N-81145] New German Server Rack G4 19" GERMAN SERVER RACK 42U (G4-61142)SERVER RACK 42U G4-60642 19" GERMAN SERVER RACK 60x60x205cmBest 10 German Server Rack Manufacturers - Gcabling-Optical Fiber See [allehmann-it](http://allehmann-it)



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In Germany, there are many professional network rack manufacturers to choose from, and they can offer different types of data cabinets to meet your needs. Cabos G, as an ...



## Contact Us

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