

# OCP ORV3

# Open Solution. Open Future. Open Rack.



Efficiency at the  
highest level.  
From stock.

## Discover the OCP ORV3

As a member of the international Open Compute Project (OCP) community, Rittal currently offers **the only rack on the world market that is 100% compliant with the OCP standard.**

The aim of the OCP is to optimize and simplify IT infrastructure to make it as efficient as possible. The underlying technology is based on a standard dimension of 21" rather than 19", which enables more efficient arrangement of the components in a rack and thus a higher component density – a key requirement for AI applications.

Waste no time! Thanks to its ready-mounted castor modules, 48V busbar, and leveling feet, our OCP ORV3 rack is ideally prepared for immediate deployment on site. The 48V DC busbar integrated into the rear of the rack delivers a power supply to the active components by way of direct contacting. The 21" components are simply attached to the IT and power rail systems, which can be easily fitted without tools.

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

[www.rittal.com](http://www.rittal.com)



## Your benefits:



- **Future proof** with 100% compliance to the OCP standard
- **Fast installation and service** thanks to click-in mounting of the IT and power rail systems
- **Fast deployment** thanks to integrated castor modules, air baffle plates, and levelling feet
- **Short delivery times** and fast service
- **Enhanced energy efficiency** thanks to the higher component density in the rack
- **Flexible interior installation** with an adaptor for easy 19" component installation
- **Simple cable management** with integrated front-side cable routing over the full height

## Future-proof with maximum flexibility



### Technical features include:

- Integrated 48V busbar
- Compatibility with dedicated cooling solutions
- Load capacity: 1400 kg / 3,086 lbs
- Dimensions: 600 x 2286 x 1068 mm, 44OU / 23.62 x 90 x 42.04 in, 44OU

Want to use 19" components? No problem - our 19" adaptor accessory makes the switch a breeze.

Thanks to the optional side panels, our rack is also perfectly suitable for stand-alone applications.

The OCP ORV3 is also:

- OCP-compliant
- CE-certified
- UL-certified



Find out more here:  
[www.rittal.com/ocporv3](http://www.rittal.com/ocporv3)

### Rack and accessories

Rittal Model No.	Product description	Packs of
7100.120	OCP ORV3	1
7100.400	OCP power rail, 21"	2
7100.410	OCP IT rail 21"	8
7100.540	OCP adaptor 21" to 19"	1
7100.500	OCP side panel	2



You can find the contact details of all Rittal companies throughout the world here.

[www.rittal.com/contact](http://www.rittal.com/contact)