

# Flex Open Rack V3

Future proof your data center with compliant, scalable solutions

The Flex Open Rack V3 (ORv3) is the basis of deployment for your entire data center. Staying up to date with the next generation OCP platform future proofs your data center builds so you are prepared for expansion in the AI era. Our ORv3 offers premium quality, scalability, and performance—all while integrating advanced liquid cooling technology.

Combining Flex's ORv3 Rack with the other Flex supplied OCP Inspired™ Products further simplifies your design and build. Flex designs fully customizable ORv3 racks to perfectly fit unique customer specifications.

## Nominal Dimensions

- Height: 2288 mm
- Width: 600 mm
- Depth: 1068 mm
- Weight: 406 kg
- Color: Black
- Payload capacity: 1,400 kg

## Main features:

- Accommodates mounting for liquid cooling manifolds to support cold plate technology and allow higher power density
- Rack power density is capable up to 60kW with single power shelf
- N+1 redundant, with the ability to scale up to 120kW for AI Rack with 2x power shelves
- Flexible design for multiple functions
- A busbar system that avoids unreliable power cord connections
- Supports 21-inch OU or 19-inch RU hardware
- Compatible with all Open Rack IT systems
- Tool-free rack connection
- Optional side panels and doors



Our open standards-based designs are customized to meet your unique requirements.

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