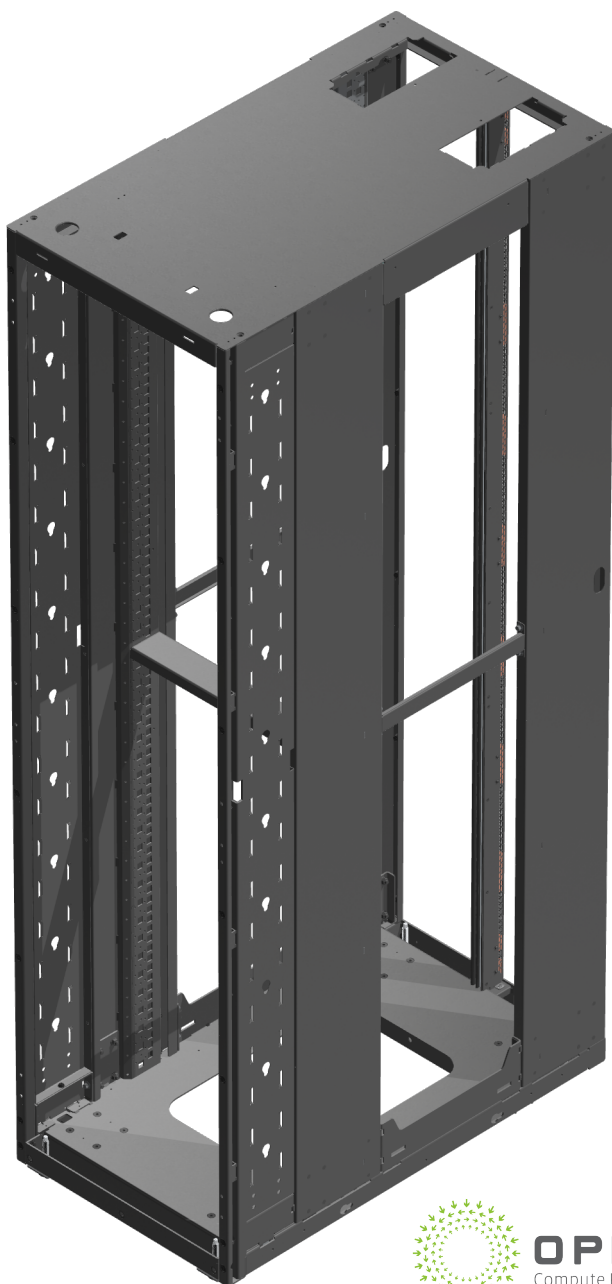


OCP Open Rack: ORV3

The latest version of the Open Compute Projects (OCP) Open Rack ORV3 combines OCP's 21" / 0U with EIA-310E / RU standards to enable a wider range of applications. Using our experience in knock down designs, we have produced both knock down and welded versions of ORV3. The advantage of the knock down design is shipping efficiency, up to 80 sets per 40' container compared to 27 for fully welded versions. The standard ORV3 design can fulfill most users needs and for hyperscalers our design team will work with you to ensure every feature you need is built into the rack.



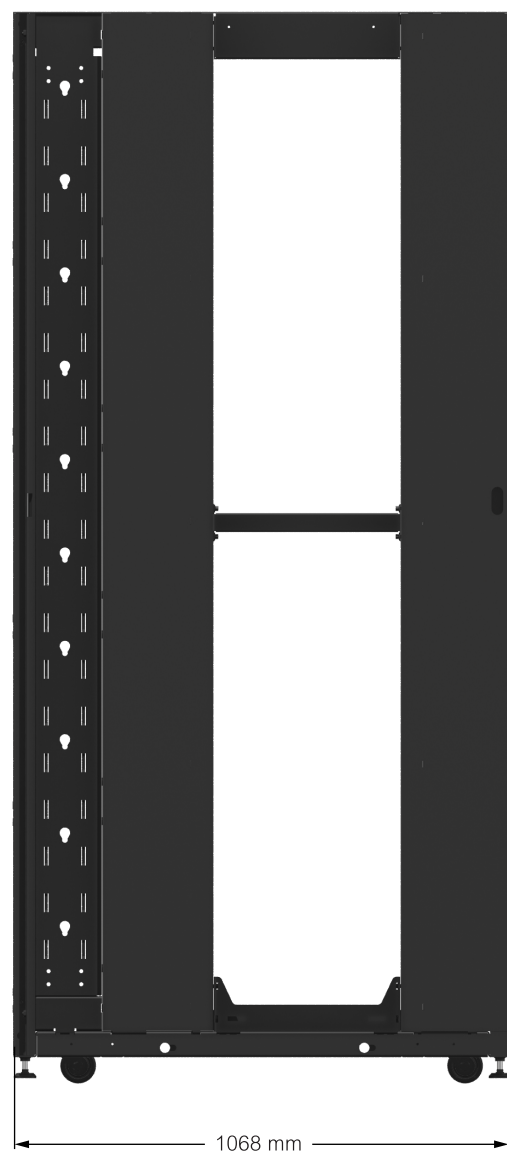
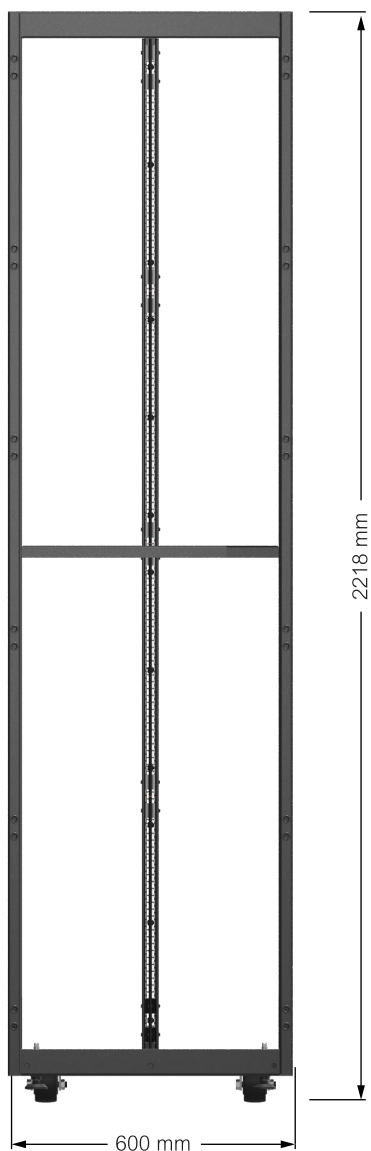
Features

- ▶ Knock down configuration can load 80 complete racks per 40" container
- ▶ Assembled configuration can load 27 racks per 40" container
- ▶ Supports static load 1600 KG load and Dynamic load 1000 KG
- ▶ 48 VDC bus bar power architecture
- ▶ Supports both 19 in. (RU) and 21 in. (OU) equipment
- ▶ 44 OU / 48 RU internal mounting space
- ▶ U numbers marked for convenient equipment installation
- ▶ Up to 2 power zones utilizing 2 X 3 OU power shelves
- ▶ Support IT Brackets for OU and RU
- ▶ Heavy duty swivel leveling feet and casters
- ▶ Optional EIA 19" adapter kits available
- ▶ Optional side panels and doors available
- ▶ Customization requests welcome

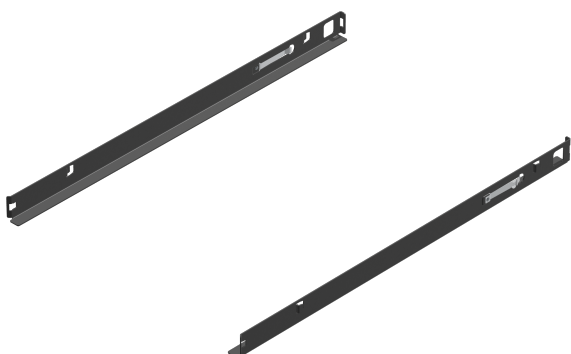


Technical Specification Summary

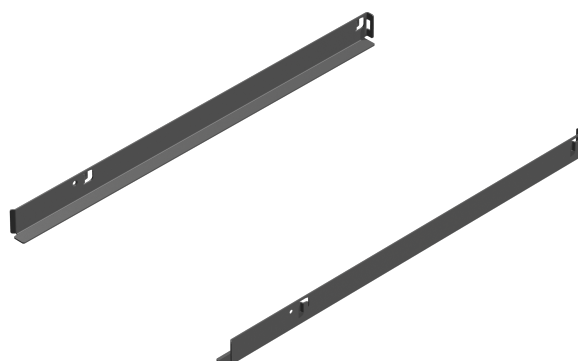
- Rack Inner space 44 OU and 48 RU
- Overall external dimensions (H x W x D : 2293 x 600 x 1068 (mm))
- Net weight 145 KG (Basic Rack only)
- Designed and Manufactured under ISO 9001 and ISO 14001
- All materials RoHS compliant
- Five stage iron phosphate pretreatment with textured powder coat finish, tested to 500 hours salt spray under ASTM-D610-O1 and ASTM-B117



Accessory Kits



OCPV3 Rail kit



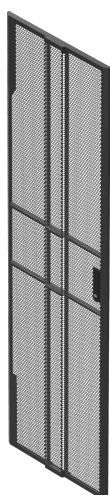
OCPV3 Power supply shelf kit



OCPV3 Panel Filler 1OU/2OU Kit



OCPV3 - Seismic Kit



OCPV3 - Door Kit

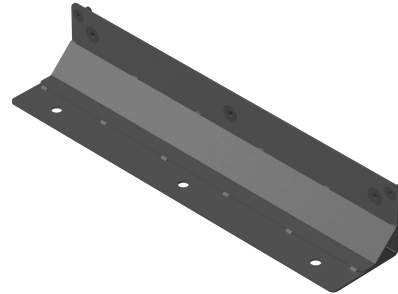


OCPV3 Side panel-A kit

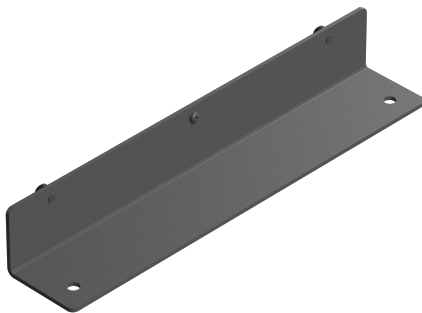




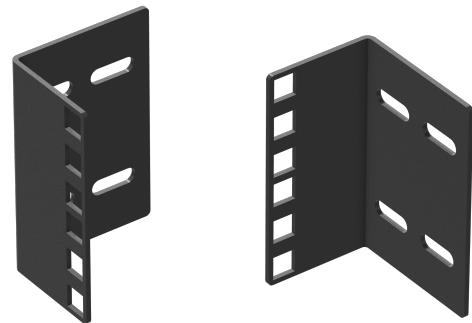
OCPV3 Side panel-B kit



Stabilizer front-OCPV3 Kit



Stabilizer Side OCP V3 Kit



EIA 19 Inch Adapter 2U OCPV3

