



RackOm- 20U Wall Mount Pole Mount - Floor mount IP55 Outdoor Cabinet IP-5(Dust-Solid Particles) | 5(Liquid-Water Oil)

IP55 enclosure provides protection from level of harmful dust and provide protection from low pressure water jet and complete protection from rain water

Usability- Network Switches, Telecom, Wi-Fi, Surveillance, Network & Surveillance, Fiber Management, Solar Projects

Special Usability:- Smart City Projects | Safe City Surveillance Projects | City Wi-Fi Projects | Solar | Fiber Projects

Construction- Welded **Galvanized Plain Steel Construction 1.2 mm Thick** Load Bearing angles are 1.5 mm

Front Door- lockable steel door with gasket sealing, 2 Fan option for hot air execution Extra hood on Door

2 Pair heavy duty vertical mounting rail for equipment mounting, Height as per Rack Unit

Load Bearing Capacity up to 200-250 KG

Color- light Grey Powder Coated (RAL-7035)

Raw material- **Galvanized Pretreated Steel**

Integrated Canopy on top, 50mm extra coverage from front door side

Dual Locking Arrangement Dual Cam Lock + Pad lock provision on door

Canopy Design: Integrated with 50mm extra coverage From Each Side of Cabinet

Other Features of RackOm IP55 Outdoor Cabinet:

- Protection Rating IP55 Compliance Structure Protection from low pressure jet, rain Water or Natural way
- Protection Rating IP55 Compliance Structure Protection from level of harmful dust
- Fan Cooled Cabinet through Four Fan Option
- Aluminum wire mesh filter which prevent level of harmful dust entering into cabinet
- Two Year Warranty for Cabinets Which Include Cabinet & its Accessories
- Powder Coated with Color Options **RAL7035 Light Smoke Grey** or **RAL7032 Siemens Grey, Black**
- Depth - 600mm
- **Single Skin Cabinet**
- Fully adjustable 19" mounting Channels, mounting rails can be adjusted as per requirement
- Base Plinth 2.5mm Thick 4" height
- Cable Entry through IP Rating PG Cable Entry Glands
- Power Distribution Unit- 6 Socket 5A Indian round pin
- Cable Management- Horizontal PVC (Optional)
- Fix Shelf/Cantilever Shelf- 255mm,375mm,475MM,575MM (optional)
- Silicon sealant protection on all joint area
- **RackOm Cabinets are certified for IP55 rating by Electronic Regional Test Laboratory - ERTL Under STQC Directorate Department of Information Technology, Ministry of Communications & Information Technology Govt. of India**

Single Skin Cabinet

Product Part No.	Height in U	Overall Height	Usable Height	Overall Width	Usable Width	Overall Depth	Usable Depth
RSOD-FS020-004 Pole Mount & Floor Standing	20U	1130mm Include Base Pad & Canopy (44.00 Inch)	889mm (35 Inch)	600mm With canopy 700mm	482.6mm (19 Inch)	600mm	570mm (22.00 in)

Note- all pole mount cabinets are with integrated (fixed with side walls) canopy & Floor Mount are with both option integrated & slop type
 All outdoor cabinets above 6 U are with pad mount (grounding) plinth options (as per project requirement)
 Cabinets with additional width 700mm, 800mm,900mm are optional & as per project/applications requirement
 All dimensions are approximate actual size can be vary from 5mm to 15 mm

RACKKOR

IP 55 Certifications