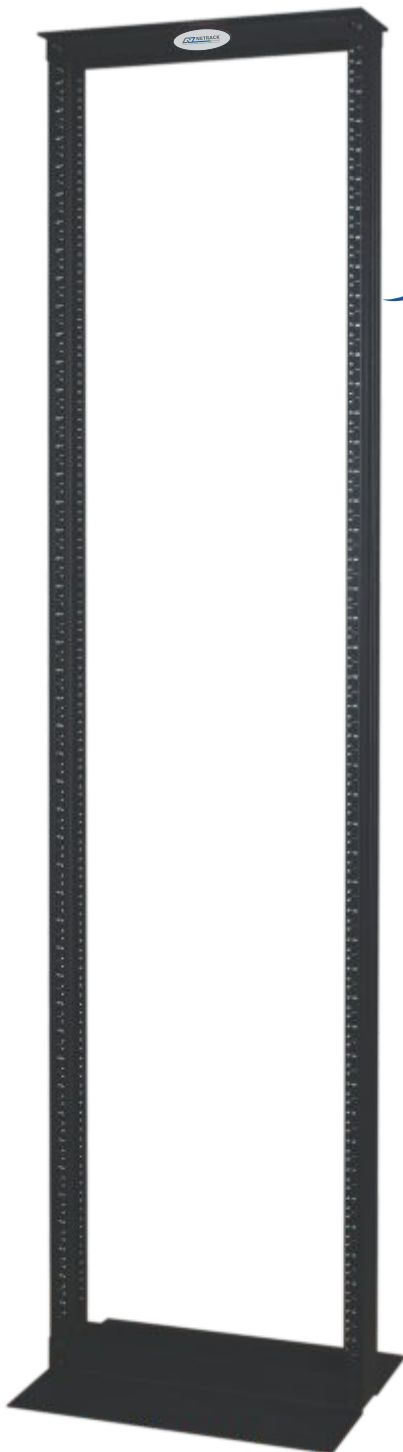


## Overview

NAOR - 2 Post Series are Ultra rigid Racks for high density application for networking / labs / data Centres. These Racks are made of rugged aluminum profiles, individually powder coated and bolted with highest quality standards under stringent ISO 9001-2008 Manufacturing & Quality management system.

Standard for Racks configuration will be bolted frame with 2 or 4 Post. 4 Post will have adjustable Steel folded depth members to adjust the depth to meet site requirements. Available in 22RU~52U variants.



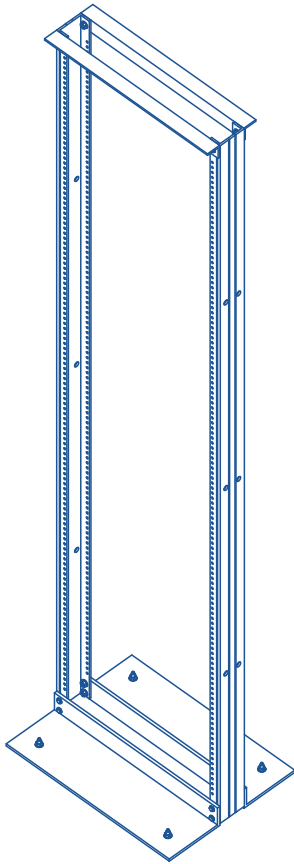
Standard U Marking



## Features

- Conforms to DIN 41494 or Equivalent EIA / ISO / EN Standard
- High-strength, lightweight 6061-T6 aluminum extrusion constructions
- Two top angles and heavy-duty assembly hardware for a stronger rack to handle heavier loading
- 25 No. M6 mounting screws with combination Phillips/ straight heads and pilot points to reduce cross threading and installation time
- Unique packaging inserts eliminate damage from components hitting together in the carton during shipping and handling.
- Ease of assembling by high quality fasteners.
- Universal 12.7mm-15.875mm-15.875mm alternating hole pattern offers greater mounting flexibility, maximizes usable mounting space
- Numbered U positions
- Panel Mounting Holes: M6 threads in both flanges
- Powder Coated or anodized provide a uniform appearance and protection against aluminum oxidation corrosion
- State-of-the-art manufacturing methods provide the best product quality and fastest delivery in the industry
- Conductive M6 tapped DIN standard holes -100% assured conductivity within the rack. Eliminate separate grounding strip.
- Heavy duty bottom (160X60X8Th) MM & top angles (38X38X4.8Th) MM and C frames (32X75X5Th) MM to ensure up to 1500Kg static load capacity
- Custom configurations and assemblies available by special order
- Assembly hardware is included
- Weight capacity of 1500Kg Static (weight must be evenly distributed)

### NAOR 2 Post Series Configurator Drawing with Critical Parts



#### Accessories:

- Cable Organisers
- Power Distribution Units
- Shelves
- Rack Ground Kit
- Cable Runways
- Extended Leg / Castors

**Note:** Other Colour powder coating and Black Anodising on request

#### Technical Data:

Basic Frame	Aluminium Section
Construction	CKD Type
Standard Finish	Power Coated
Standard Colour	Black
Standard Mounting	Grouting
Rack Standard	Conforms to DIN 41494 or Equivalent Standard
Static Load	1500 Kg

#### Model Matrix & Dimensions

Description	Part No.	H	h	W	w
Open Rack/Aluminium-M6 Tapped 2Post/22U/Powder Coated/19"Din	NAOR-2-22-PC-19	1125	22U	514	450/19
Open Rack/Aluminium-M6 Tapped 2Post/36U/Powder Coated/19"Din	NAOR-2-36-PC-19	1747	36U	514	450/19
Open Rack/Aluminium-M6 Tapped 2Post/42U/Powder Coated/19"Din	NAOR-2-42-PC-19	2013	42U	514	450/19
Open Rack/Aluminium-M6 Tapped 2Post/45U/Powder Coated/19"Din	NAOR-2-45-PC-19	2147	45U	514	450/19
Open Rack/Aluminium-M6 Tapped 2Post/48U/Powder Coated/19"Din	NAOR-2-48-PC-19	2281	48U	514	450/19
Open Rack/Aluminium-M6 Tapped 2Post/52U/Powder Coated/19"Din	NAOR-2-52-PC-19	2458	52U	514	450/19

#### Note :

1. Overall Height = Frame Height+Plinth or Caster. Other models can be manufactured on request
2. It is recommended to distribute the Load along with U space in the Rack
3. Dimension are in MM

#### Abbreviations

H - Overall height    h - Usable height    W - Overall width    w - Usable width