

Product Summary

D-Link Floor Standing Steel Enclosure's designed for Servers, Networking, Data Centres, Audio Video, Telecom and Lab applications. Enclosures are fabricated out of CRCA steel, CNC programmed, punched, bended, welded and Powder coated with highest quality standards.

Configuration for standard Racks are welded frame with 4 pillars of Multi Fold profile welded to top and bottom panels. 2 Pair Depth rails to additionally support the Enclosure. Removable side panels partially vented for better air circulation. Openings/Cut outs for field cable entry from Top & Bottom of the Rack. Vented top cover with fan mounting provision, Front Glass or perforated Metal door with lock and key. Back Vented, perforated or perforated Dual metal door with lock and key. Free Floor standing Design with 4 No. castor wheels, 2 no's with breaks and 2 no's without breaks. Levellers or Plinth can be provided on request.

Racks are available in 17U to 42U Variants with 650mm/800mm/1000mm & 1200mm deep configuration and 600, 800, 900, 1000 width configurations.

D-Link®
Building Networks for People

Floor Standing Enclosure's



Features:

- **Conforms to DIN 41494 OR equivalent ISO Standards**
- Adjustable 19" equipment mounting verticals provide the better mounting flexibility maximizing the usable mounting space
- Depth adjustable mounting slots
- Precision engineering capabilities and best efficient software configuration product technology provides the best product quality and fastest delivery in the industry
- Top and bottom Panel with ventilation and cable entry facility
- Provision to mount the cooling fans on the top panel
- Powder coated finish with pretreatment process meeting all industry standards
- Grounding and Bonding Options
- 100% assured compatibility with all equipment conforming to DIN 41494. General industrial standard for equipment

Technical Data:

Rack Standard	:	Conforms to DIN 41494 or equivalent standard
Construction	:	Welded Frame
Front Door	:	Lockable Toughened Glass Door,
Rear Door	:	Steel Perforated
Basic Frame	:	Steel
Equipment Mounting	:	DIN Standard 10mm Sq. Slots / Direct M6 Tap
Mounting Angle	:	19" Mounting angles made of formed steel
Standard Finish	:	Powder Coated
Top and Bottom Cover	:	Welded to Frame, Vented and Field Cable entry exit cut outs
Mounting Option	:	Castor wheels (Front 2 wheels with Break and rear without break) with Levelers
Standard Color	:	Black or Grey
Static Load	:	500+ kgs

Part Code & Dimensions:

Part Code	Height OD	Height Usable	Width	Usable	Depth	Usable
	In mm(H)	in U (H)	In mm(W)	Width(W)	In mm(D)	In mm(D)
NFR-42U-8010-GR-4F-2T-EK	2070	42U	800	19"	1000	920

Technical BOM:

Part code	Description	UOM	Qty
Basic Rack			
NFR-42U-8010-GR-4F-2T-EK	42U Network Enclosure Frame-800X1000-STEEL	Nos	1
	Casters Set of 4	Nos	1
	Adjustable Levelers set of 4	Nos	1
	19" Reduced Channel - Loop Type	Nos	1
	Glass Door-800-42U	Nos	1
	Metal Door-800-42U-Vented Dual	Nos	1
	Side Panels-1000-42U-Vented (Set of 2)	Set	1
	Mounting Hardware-(Pack of 20)	Set	5
	Shelf	Nos	2
	Shelf support angles	Nos	4
	19"Earthing Kit	Nos	1
	FHU with 4 FAN 360CFM	Nos	1
	2U Horizontal Power Distribution Unit with 6 x 5/15A sockets Round & Flat Pin, 230 Volts AC, 16 Amp with Plug	Nos	3
	Horz. Cable Manager-1U-Loop	Nos	1

Standard Accessories:

- Doors & Side Panels
- Power Distribution Units.
- Cable Manager.
- Fans and Fan Modules.
- Jacking Feet
- Mounting Hardware

Orderable Accessories:

- Fixed Shelf
- Sliding Shelf
- Key Board Shelf
- Cable Basket
- Rack Grouting Kit
- Cantilever Shelf