

Product Summary

D-Link Floor Standing Steel Enclosure's designed for Servers, Networking, Data Center's, 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 Modular Frame with 4 pillars of extruded Aluminium. 2 Pair Depth rails to additionally support the Enclosure. Side panels. Openings/Cut outs for field cable entry from Top & Bottom of the Rack. Vented top cover with fan mounting provision, Front Glass door with lock and key. Free Floor standing Design with Castors & Levellers or Base Plinth can be provided.

**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 on demand
- 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	:	CKD (Knock Down)
Front Door	:	Lockable Hexagonal Perforated Door
Rear Door	:	Lockable Hexagonal Perforated Split Door
Basic Frame	:	Aluminium
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	:	Vented and Field Cable entry exit cut outs
Mounting Option	:	Castor wheels (Front 2 wheels with Break and rear without break) Or Levelers
Standard Color	:	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-8080-CY-GR-PDHW	2070	42U	800	19"	800	720

Part code	Description	UOM	Qty
NFR-42U-8080-CY-GR-PDHW	42U Rack Aluminium Frame-800X800 with Side Panels of 2nos and Heavy-Duty Castors with break	Nos	1
	19" Reduced Channel - Loop Type	Nos	1
	Hexagonal Perforated Door-42-800	Nos	1
	Hexagonal Perforated Door-42-800- Dual	Nos	1
	Vertical Cable Manager-42U-Loop	Nos	2
	Horz. Cable Manager-1U-Loop	Nos	10
	FHU with 4 FAN 360CFM	Nos	1
	Vertical PDU, 32AMPs with 25 Power Outputs. (20 Power outs of IEC 320 C13 Sockets & 5 Power outs of 5/13Amp Sockets), Electronically controlled circuits for Surge & Spike protection, LED readout for the total current billing being drawn from the channel, 32 Amps MCB, 3KVAC isolated input to Ground & Output to Ground	Nos	2
Mounting Hardware-(Pack of 20)	Nos	10	

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