EFS
THE SOLUTION PROVIDER

Engineered Fabrication Solutions Ltd

E-Range

Rack Product Data Sheet
Glass Front / Steel Rear

Rack Series Overview

Available Heights:
9U, 12U, 15U, 18U, 21U, 24U, 27U, 30U, 33U, 36U, 39U, 42U, 45U, 47U

Available Widths:
600W & 800W

Available Depths:
600D, 800D, 1000D, 1200D

Modular Design with Bolted Frame:
Sides - 1.0mm / Top & Bottom - 1.2mm / Frames & Doors 1.5mm / Mounting Rails - 1.5mm

Powder Coated:
Standard Colour: Black - RAL9005 / Grey - NCS1502-Y (Available on request)

Door Options (Standard):
Glass Front & Steel Rear

Adjustable Rails:
Easily adjusted rails to suit varied asset deployments

Removable Top Structure:
Central interchangeable vented panel and back Brush cut out. Twist out Removable Panels both sides (800W)

Open Base Design:
Maximises cable entry for increased flexibility and easy and speed of installation

Cable Management:
Fitted with Cable Supports as standard (Front Only)

Side Panels:
Full Height Single Panel - For ease of access and assembly

Frame / Base Options:
Fitted as standard with Transit Castors enabling free movement of the rack upon delivery

Rack Product Data Sheet

RANGE SPECIFICATION		Featured (E-Range)
Range Standard Specifications	Height	9U (496.52 mm), 12U (629.9 mm), 15U (763.28 mm), 18U (896.66 mm), 21U (1030.04 mm), 24U (1163.42 mm), 27U (1296.8 mm), 30U (1430.18 mm), 33U (1563.56 mm), 36U (1696.94 mm), 39U (1830.32 mm), 42U (1963.7 mm), 45U (2097.08 mm), 47U (2185.95 mm) Transit Castor Height - 52mm
	Width	600 mm or 800 mm
	Depth	600 mm, 800 mm, 1000 mm, 1200 mm
	Rails	19 inch Rails (Galv) Front & Rear (9.7mm Square holes)
	Frame Style	Bolted
	Vertical Manager	2 Cable Supports (27U to 47U) Fitted Front only (27U to 47U)
	Doors	Glass front / Steel rear
	Sides	Plain Side Panels - Both Sides
	Top Panel	600W - Brush Rear / Vented cut out 800W - Brush Rear / Vented cut out Snap-out Plates
	Colour	Black or Grey (Ext Lead Time)
	Static Load	600KG
	Dynamic Load	500KG
	IP Rating	IP20
	Assembly	Transit Castors / Palletised & Wrapped / Flat Pack Available

AVAILABLE ACCESSORIES	
Shelves	- Cantilever Shelves
	- Sliding Shelves
	- Fixed Shelves
	- Heavy Duty Shelves
Chassis Runners	- 390 to 620mm deep runners (PAIR)
Blanking Panels	- 1U to 6U 19inch blanking panels
Cable Management	- 1U 4 Ring 19inch cable manager
	- 2U 4 Ring 19inch cable manager
	- 1U 4 Ring 19inch open manager
	- 1U 4 Ring 19inch brush manager
	- Small / Large Cable Tidy
	- Enhanced Cable Manager Upgrade
Earthing Options	- 19inch Earth Bar Kit
	- 1 Meter Earth Bar
	- 2 Meter Earth Bar
	- Earth Bar Clamps
Unit Height Label	- Bottom to Top unit height labels
	- Top to Bottom unit height labels
Fixings Pack	- Fixings Pack 1 (50x M6 cage nut, 50x M6 cheese head screw, 50x black nylon washer
	- Fixings Pack 2 (50x M6 cage nut, 50x pan pozi screw, 50x M6 plain washer
General Accessories	- Earthing Kit
	- Jacking Foot Kit
	- Heavy Duty Castor Kit
	- Bolt Together Kit