Fibre Rack

The SRA Solutions Fibre Rack is purpose-built to tackle the high-density cable challenges faced by data centres. With a sleek and modular design, it efficiently manages a large volume of fiber and copper cables while optimising space utilization.

Versatility is at the core of the SRA Solutions Fibre Rack. It offers three different height options, along with optional widths and depths, providing the flexibility to match your data center's unique requirements. This adaptability simplifies the process of fitting the rack seamlessly into your existing infrastructure or planning for future expansions.

Features and Benefits

Configured to Order
There is no one size fits all approach. Each rack is configured uniquely to meet the functional intent and performance requirements.

Space Efficiency
With customizable dimensions, the Fibre Rack maximises the efficient use of floor space in the data centre. This is crucial for organisations looking to make the most of their available floor space.

Recessed Doors and Side Panels
SRA Solutions Recessed Doors and Side Panels are designed with smart space utilization in mind, reducing your server rack's footprint within the data center or office space without compromising functionality.

Airflow Management
Shield your equipment from temperature fluctuations. Our air management solutions maintain optimal cooling, promoting hardware longevity and operational reliability.

Heavy Duty Load Rating
Built to handle the toughest demands with a robust static weight capacity of 1250kg.

Superior Cable Management
Eliminating tangling and ensuring streamlined connections. The Series 6 Commercial Rack offers tidy and organized integrated cable management.

Pre-Configured
All racks are assembled in the factory and pre-configured with selected accessories. Our pre-configured options come ready to go, ensuring rapid installation and minimal downtime.

Increased Usable Space
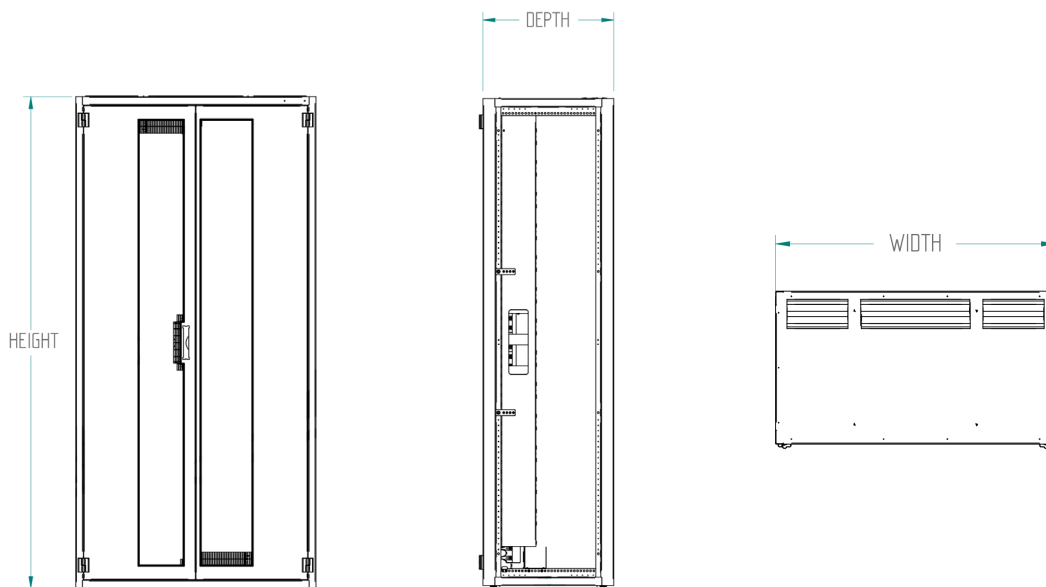Ensures you're equipped to scale your infrastructure with ease.

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Dimensional Data and Available Sizes

Height		Width	Depth			
			350 mm	450 mm	500 mm	600 mm
RU	Levelling Feet					
42RU	2050 mm	1000 mm	•	•	•	•
45RU	2184 mm		•	•	•	•
48RU	2317 mm		•	•	•	•
42RU	2050 mm	1100 mm	•	•	•	•
45RU	2184 mm		•	•	•	•
48RU	2317 mm		•	•	•	•

Dimension Drawing

Technical Information

Conformance to standard:	EIA-310-E 1996 Electronic Industries Alliance Dimensions for cabinets, racks and associated equipment
Conformance to standard:	DIN 41494-7 Dimensions for cabinet and suite of racks
Static load Capacity:	1,200 kg

Construction

Frame	1.9mm zinc anneal steel, Powder coat finish Fully welded construction Flexible cable entry options
Mounting rails and brackets	1.9mm zinc anneal stell, Powder coat finish Adjustable front to rear in 15mm increments Laser etched rack unit (RU) identification 3 cage nut positions per rack unit
Doors	1.15mm zinc anneal steel, Powder coat finish Spot welded construction Lift off hinges, swing to 140 degrees Recessed (flush) mounted within the frame
Side panels	1.15mm zinc anneal steel, Powder coat finish Internally secured for additional security