

Colocation Rack

Series 10



SRA Solutions Series 10 Colocation Rack is a robust solution designed to meet the dynamic demands of modern data centers and colocation facilities. With 2, 3, and 4 compartment options, the Series 10 Colocation Rack is engineered to provide exceptional flexibility and scalability for housing your critical IT infrastructure.

As organizations continue to expand their digital footprint and seek efficient ways to manage their data and networking equipment, the Series 10 Colocation Rack offers an ideal solution to optimize space utilization while maintaining high levels of performance, security, and accessibility.

The Series 10 Colocation Rack offers advantages to data centre operators, IT professionals, and businesses looking to streamline their colocation operations.

Features and Benefits



Compartment Options

Available with 2, 3, and 4 compartments, allowing for tailored solutions to accommodate your specific needs.



Pre-Configured

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



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 10 Colocation Rack offers tidy and organized integrated cable management and cable pathways.



Increased Usable Space

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



Recessed & Tool-less PDU Mounting

Ensures seamless power rail compatibility, allowing you to effortlessly manage power distribution without hassle.

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Compartments

The 2-compartment configuration of the Series 10 Colocation Rack offers a compact and efficient solution for organizations with moderate infrastructure needs.

This setup is ideal for businesses looking to maximize space while ensuring their critical equipment remains secure and easily accessible. With two well-designed compartments, it allows for the separation of equipment or tenants, providing enhanced organization and security within a single rack.

Whether you're a small enterprise seeking to optimize your data centre resources or a colocation provider looking to accommodate multiple clients, the 2-compartment option of the Series 10 Colocation Rack delivers the versatility and reliability you need to meet your IT infrastructure requirements.



The 3-compartment configuration of the Series 10 Colocation Rack offers an excellent balance of space utilization and flexibility. It caters to organizations seeking a versatile solution that can accommodate various IT equipment or multiple tenants securely within a single rack.

With three compartments, it provides enhanced organization and isolation for different sets of equipment or clients, making it an ideal choice for colocation facilities looking to optimize resource allocation and security.

Whether you need to support diverse IT environments or efficiently manage multiple clients' needs, the 3-compartment option of the Series 10 Colocation Rack provides the reliability and adaptability essential for modern data center operations.



The 4-compartment configuration of the Series 10 Colocation Rack offers a comprehensive and adaptable solution for organizations with diverse IT infrastructure demands.

This option is tailored to meet the needs of colocation providers and large enterprises that require maximum space efficiency without compromising on security and accessibility. With four intelligently designed compartments, it provides the highest degree of organization, enabling the secure isolation of equipment or tenants within a single, robust rack.

Whether you're a colocation facility looking to maximize client capacity or a large enterprise managing a multitude of IT assets, the 4-compartment option of the Series 10 Colocation Rack is the optimal choice, offering unmatched versatility, security, and scalability for your mission-critical operations.



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Dimensional Data and Available Sizes

Colour	Height	Width	Depth	
			1050 mm	1200 mm
Mannex White	42 RU	2006 mm	•	•
Mannex Black	45 RU	2139 mm	•	•
	48 RU	2273 mm	•	•
Mannex White	42 RU	2006 mm	•	•
Mannex Black	45 RU	2139 mm	•	•
	48 RU	2273 mm	•	•

Compartment information

RU	Compartments	Available RU per Compartment
42 RU	2	20 RU
	3	13 RU
	4	10 RU
45 RU	2	22 RU
	3	14 RU
	4	11 RU
48 RU	2	23 RU
	3	15 RU
	4	11 RU

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 steel, Powder coat finish Adjustable front to rear 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