

The power behind competitiveness

Delta InfraSuite RACK & Accessories

Modular RACK

Modular design for optimizing space utilization

The modular rack is an essential gear for data centers. Delta has developed a modular rack that increases space utilization and heat dissipation via 70% perforation rate to meet high density IT room requirements.

Convenience

- Tool-less installing, removing, and reversing front and rear doors
- Removable power trough on the roof neatly managing power, network and optic cables
- Tool-less removable roof cable ports for easier cable access and management
- Removable bottom cover allowing cable access through raised floor
- Casters for convenient moving
- Quick release half-height side panels with safety lock for easy handling
- Front and rear U-position numbers for easy installation
- Easy to join racks in a row for a clean and secure data room
- Front and rear doors open up to 130° for convenient installation and repair
- Built-in levels for quick and accurate leveling of the rack
- Full range of accessories supporting a well-managed and organized data room

Flexibility

- Split rear doors reducing space required for hot aisles and simplifying maintenance
- Adjustable mounting rails with numbered guides helping adjust depth for different installation needs
- Four multipurpose mounting bays for installing 0U PDU or vertical cable trough
- Fully meets industry-standard EIA-310 rack requirements

Safety

- Supporting 1420kg static weight, or 1000kg rolling weight
- IP20 environment protection rating
- Adjustable leveling feet for stability and security
- Front and rear doors are grounded to the rack
- Front and rear doors, and side panels with locks



Roof Cable Ports & Covers



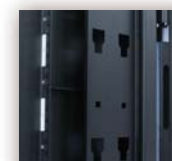
Roof Cable Trough



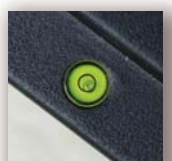
Locking Side Panel



Vertical Position Marks



4 Universal Mounting Brackets



Inside Level



Delta InfraSuite RACK & Accessories

Modular RACK

RACK Accessories (600mm RACK)

Model name	Product	Quantity in a package
MSR1111	1U Fixed Shelf (600mm)	1
MSR1112	1U Sliding Shelf (600mm)	1
MSR1114	Bottom Perforated Cover (600mm)	1
MSR1115	1U Blanking Panel (600mm)	10
MSR1116	2U Blanking Panel (600mm)	10
MSR1117	Power Trough with Through-hole (600mm)	1
MSR1118	Cable Trough (600mm)	1
MSR1119	Cable Trough with Through-hole (600mm)	1
MSR9001	Vertical Cable Management Channel	2
MSR9002	1U Horizontal Cable Management Channel (600mm)	1
MSR9003	Magnetic Switch	1
MSR9005	Cable Ladder (300mm wide)	1
MSR9006	Cable ladder (150mm wide)	1
MSR9008	Cable Ring	10



Power Trough with Through-hole



Magnetic Switch

Physical

Model	Shipping Dimensions	Dimensions	Gross	Net
	WxDxH (mm)	WxDxH (mm)	Weight(kg)	Weight(kg)
MSR1110	660*2156*1160	600*2000*1090	150	137
MSR1120	660*2156*960	600*2000*890	115	103
MSR2110	830*2156*1160	800*2000*1090	164	148
MSR3110	830*2156*1160	800*2000*1090	171	152
MSR3120	830*2156*960	800*2000*890	153	135



1U Sliding Shelf

Conformance

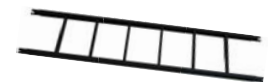
Protection Rating	IP20
Rack Standards	EIA-310-D
Safe Grounding	UL 60950 (max. 63A)
Environmental	RoHS



1U Horizontal Cable Management Channel

Environment

Temperature	Operating: 0 ~ 40°C
	Storage: -15 ~ 50°C
Relative Humidity	Operating: 0 ~ 95%
Elevation	Operating: 0 ~ 3000m



Cable Ladder

· All specifications are subject to change without prior notice.