InfiniRack Multi-Bay Cabinet

InfiniRack™

The InfiniRack Multi-Bay cabinet from Enconnex is separated into two compartments (20U upper, 23U lower) with front and rear access doors and 4-digit combination swing handles. The top and bottom of the cabinet feature secure dedicated data and power cable access. This cabinet is designed to meet the needs of customers in multi-tenant data centers.

PRODUCT APPLICATIONS

- Multi-Tenant Data Centers (MTDC)

PRODUCT FEATURES

- The upper compartment has 20U usable space, and the lower compartment has 23U usable space.

- Each door includes a 4-digit combination swing handle latch with key override. The combination is configurable.

- Each compartment has an integrated cable lashing panel and half-height PDU mounting bracket that is isolated and secure from the other compartment.

- The top panel has brush-sealed cable openings at the left rear and right rear.

- The IR multi-bay includes a bottom panel with brush-sealed cable openings at the left rear and right rear.

- All four doors (top/bottom, front/rear) are single, perforated metal with 78% hexagonal perforations.

- Removable, locking side panels.

- Four heavy-duty swivel casters and leveling feet.

- 2500 lb (1136 kg) static load rating on casters or leveling feet.

- The equipment mounting rails are easily adjusted, providing the ability to quickly reposition from front to back. The frame interior includes depth markings for reference.

PHYSICAL SPECIFICATIONS

IR Multi-Bay P/N	E011200-01B (Black)	E011200-02W (White)
Cabinet Dimensions (WxDxH)	23.6" x 47.2" x 84" (600 mm x 1200 mm 2135 mm)	
Usable IT Space	20U in the upper compartment. 23U in the lower compartment.	
Max Static Load Capacity	2500 lb (1136 kg)	

COMPONENT ATTRIBUTES

Cable Management	Includes full-height cable lashing panels with security covers and dedicated pathways in each compartment
Power Options**	Half-height vertical PDU mounting bracket in each compartment
Front Door	Single perforated metal front door, per compartment
Rear Door	Single perforated metal rear door, per compartment
Door Latch	Each door includes a four-digit combination swing handle latch with key override
Side Panels	Locking side panels
Top Panel	Top Panel with brush-sealed cable openings at rear-left and rear-right
Bottom Panel	Bottom panel with brush-sealed cable openings at rear-left and rear-right with removable security cover
Mobility	Four 2.5" heavy-duty casters with four adjustable leveling feet

**Full height PDUs are not compatible. Half-height or horizontal rack-mount PDUs are recommended

ACCESSORIES

Blanking Panels

- Seals gaps to ensure optimal airflow
- Toolless installation and removal
- Made from UL 94-V0 rated material

Part Number	Standard Description
E010061-10B	Blanking Panel; 1U; 19" EIA; Pack of 10; UL94-V0; Black
E010061-10W	Blanking Panel; 1U; 19" EIA; Pack of 10; UL94-V0; White
E010062-05B	Blanking Panel; 2U; 19" EIA; Pack of 5; UL94-V0; Black
E010062-05W	Blanking Panel; 2U; 19" EIA; Pack of 5; UL94-V0; White