

## Heavy Duty Server Cabinet *DC100 Series*



The Hammond DC100 series is a new generation of rack enclosures designed for Server, Network and Data Storage applications. This series incorporates Hammond Manufacturing's practical open-design and manufacturing principles with legendary service, support and reliability. DC100 cabinets feature an array of enhancements over traditional cabinets, with cooling performance and enhanced security features demanded by today's IT manager.

The DC100 series cabinets are offered in two capacities, 42U spaces and 24U spaces. A standard outside width of 24" allow cabinets to side or bay together matching standard 2' floor tile placement, optimizing sub-floor cable and cold-air access without conflict. Both cabinets have a total depth of 42" to provide support for deep server dimensions while providing additional space for cable management.

### Features

- Constructed in 16-gauge steel.
- Two pairs of 19" EIA-310-D compliant square hole punched rails with rack unit markings.
- Available in two heights: 42U & 24U models
- Front and rear doors have an attractive 2 point latch, curved and ribbed surface for added stability, and can be easily removed and hinged in either direction.
- Front perforated door w/ 65% airflow
- Split rear perforated doors w/ 65% airflow
- Pair of optional removable solid side panels.

### Specifications

- 42U Cabinet does not include side panels. 24U cabinet comes with two side panels..
- Open bottom to allow raised tile floor cable and air access.
- Removable rear gland plate for floor-level cable entry.
- Two (2) 4" diameter cable entry holes and one (1) 8" x 12" opening on top.
- Open frame bottom allows raised tile floor cable and air access.
- Frame includes four (4) leveling feet are included with support for included recessed casters.
- Rails are infinitely adjustable in depth.
- Grounding studs on frame, side panels, top and doors
- Finished in textured black powder paint.
- Suggested load capacity of 2,000 lb.
- Shall be RoHS EU Directive 2002/95/EC compliant.
- Manufactured by an ISO 9001:2008 certified company, located in North America.

### Accessories

- [Two Post Mounting Cantilever Shelf](#)
- [Four Post Mounting Adjustable Depth](#)

- [Four Post Mounting Storage Drawer](#)
- [Four Post Mounting Keyboard Drawer](#)
- [Horizontal Lacing Bar](#)
- [Horizontal Hinged Cable Manager](#)
- [Horizontal Hinged Cable Guide](#)
- [Outlet Strips](#)
- [Rack Panels](#)
- [Shelf](#)
- [Four Post Mounting Sliding Shelf](#)
- [Rack Unit Label](#)
- [Horizontal Ringed Cable Manager](#)
- [Horizontal Steel Finger Cable Manager](#)
- [Vertical Cable Tray](#)
- [Mounting Hardware](#)
- [Grounding](#)

Part No.	Overall Dimensions			Mounting Depth		Shipping Weight
	Height	Width	Depth	Height	Depth	
DC1004224	49.10	24.00	45.81	42.00		210
DC1004242	80.60	24.00	45.81	73.50		350

### DC100 Specific Accessories

Part No.	Description
DC100SP4242	DC 100 42U Locking Side Panel Kit (includes 2 x panels)
DC10042RAIL	EXTRA pair of square-hole, vertical mounting rails 42U high
DC10024RAIL	EXTRA pair of square-hole, vertical mounting rails 24U high
DC100AD42	DC 100 42U Air Dam Kit
DC100AD24	DC 100 24U Air Dam Kit
DC100RHINGE	DC 100 Right Hand Door Hinge
DC100ATIP	DC 100 Stabilizer / Anti-tip Bracket

*Data subject to change without notice.*