Паспорт изделия

The DC series floor cabinet is intended for 19" equipment installed on two or four mounting rails. Has 1500kg load capacity.



Product Code: LAN-DC-CBP-xxU-6xy

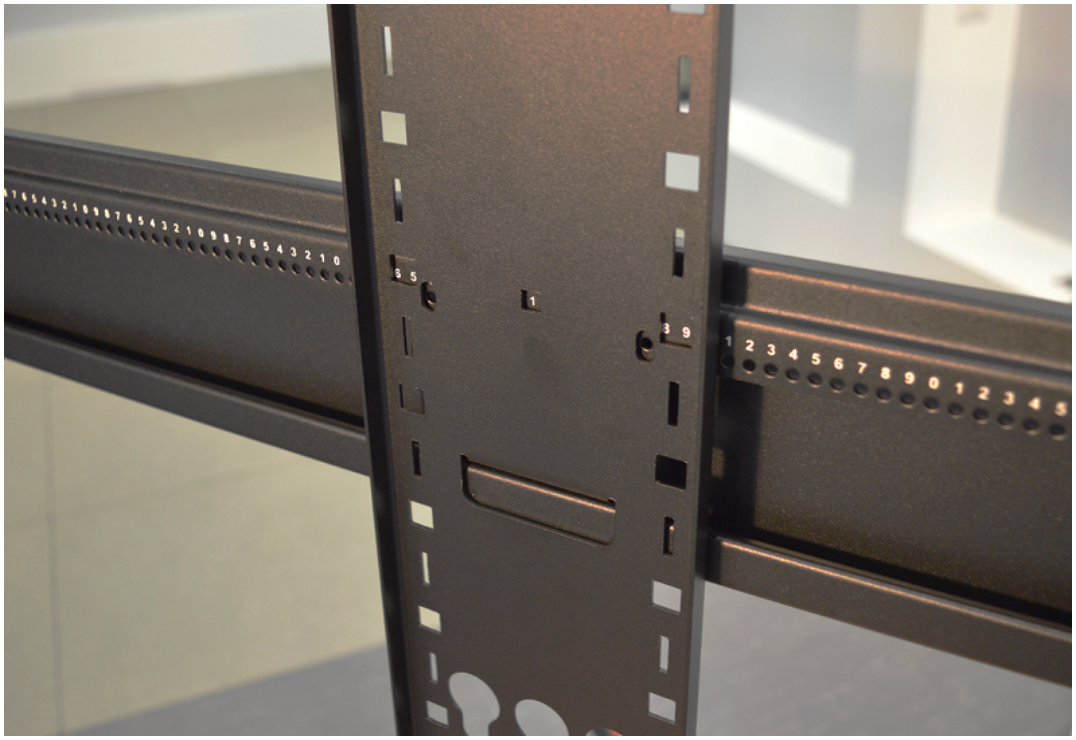
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Description

The LANMASTER DC series of cabinets is designed to meet the special requirements and features of the operation in Data Centers. The load-bearing frame is designed for increased static load, up to 1500 kg per cabinet. Profiled doors, with a perforation ratio exceeding 80%, provide efficient cooling of equipment installed in the cabinet.

The rear doors of the cabinet are split. This door design saves space in the server room and provides convenient access for servicing the equipment installed in the cabinet. The doors are equipped with locks, the front and rear doors can be interchanged. Only 400mm between the cabinet and the server room wall is enough to ensure free opening of the split rear door.

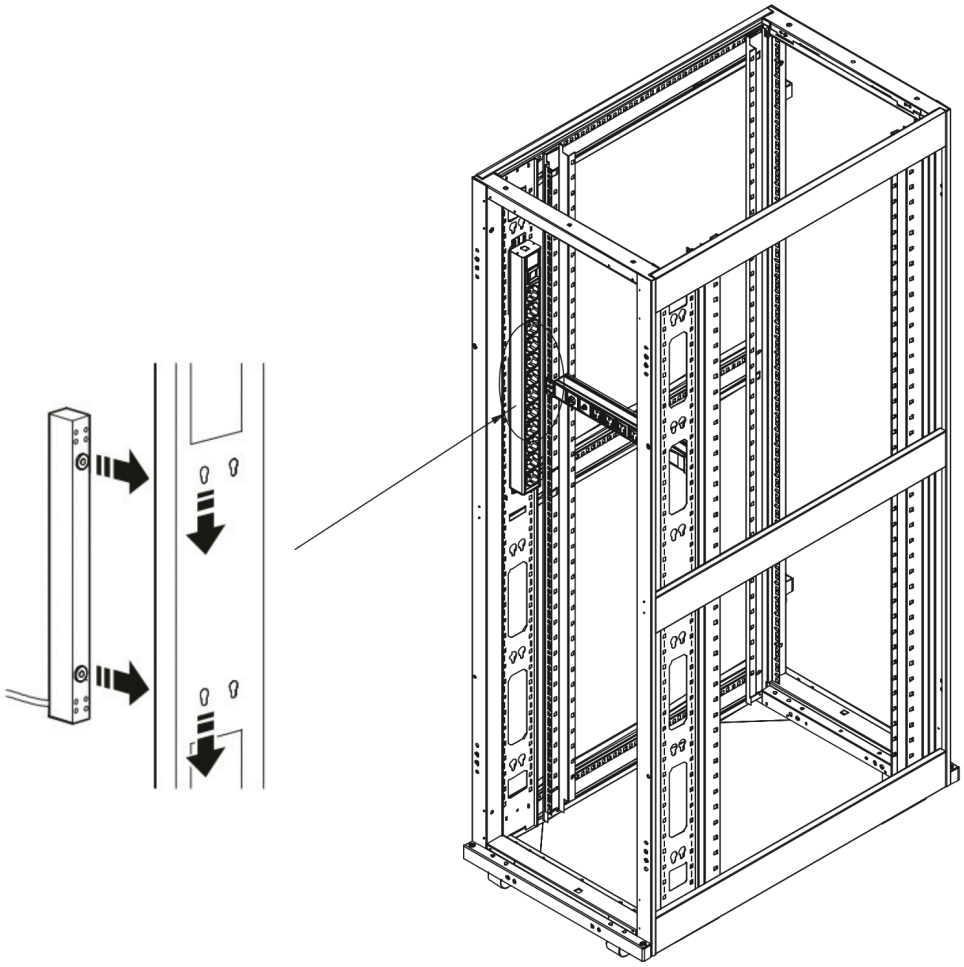
The design of the cabinet is optimized to minimize the installation time using of the SKD (Semi Knock Down) method with a reduced number of operations.

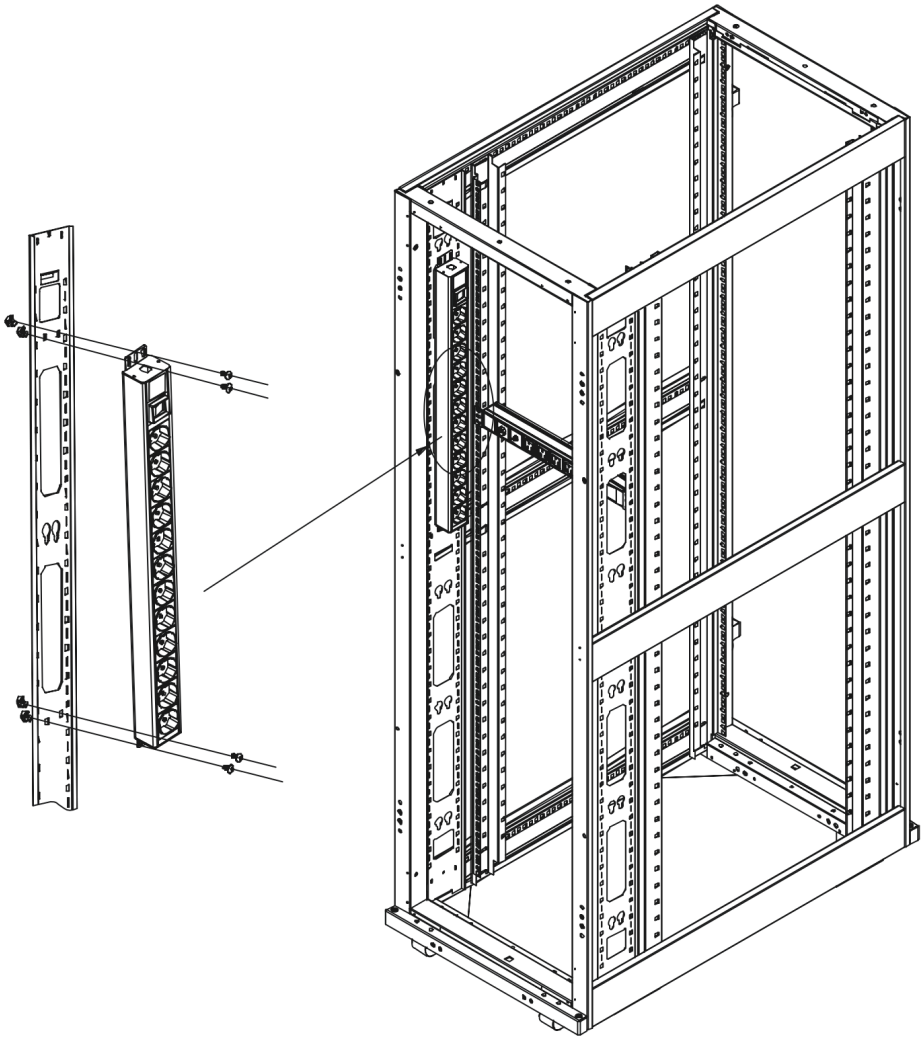


The horizontal rails are marked with clearly visible depth marks in 6.4mm increments, which helps to accurately set the vertical mounting rails in the same position on different sides of the cabinet. Vertical mounting rails are marked in RMU for precise installation of equipment in height.

There are holes for cable entries along the perimeter of the cabinet roof, which allows cables to be brought into the cabinet from any side. The side roof cable entries have plastic caps, the front and rear cable entries can be protected by brush panels.

Inside the cabinet, the cables can be fixed on the vertical trays supplied with the cabinet. Trays have keyholes for quick mounting of vertical power distribution units (PDUs).





Side panels **(not supplied with the cabinet**) are quick-detachable, equipped with a lock and a latch. To facilitate handling and provide convenient access to equipment quick-release side panels are divided in height, can be dismantled independently of each other, and are light in weight.

Brackets for bolting the cabinet to the floor supplied within the package. With the brackets, the cabinet can be securely fastened to the floor at the place of its installation.

Cabinets installed in a row can be interconnected with baying fasteners, thereby giving them additional stability. Grounding wires and baying fasteners for joining cabinets in a row are included in the cabinet kit.

Product Code	Cabinet Height	Cabinet Dimensions (WxDxH) mm	Package Dimensions, mm		Package Volume, $m3^3$	Вес шкафа (нетто/брутто), кг
			Box 1	Box 2		

LAN-DC-CBP-42Ux6x10	42U	600 x 1070 x 1992	2075 x 260 x 620	1970 x 215 x 155	0,40	93,6/104,4
LAN-DC-CBP-42Ux6x12	42U	600 x 1200 x 1992	2075 x 260 x 620	1970 x 215 x 155	0,40	101,0/114,4
LAN-DC-CBP-48Ux6x10	48U	600 x 1070 x 2259	2315 x 260 x 620	2230 x 215 x 155	0,45	106,0/117,0
LAN-DC-CBP-48Ux6x12	48U	600 x 1200 x 2259	2075 x 260 x 620	1970 x 215 x 155	0,40	112,0/122,0

Model range

LAN-DC-CBP-42Ux6x10	LANMASTER DC Cabinet, 42U, 600x1070 mm, without side panels, black
LAN-DC-CBP-42Ux6x12	LANMASTER DC Cabinet, 42U, 600x1200 mm, perforated doors, without side panels, black
LAN-DC-CBP-48Ux6x10	LANMASTER DC Cabinet, 48U, 600x1070 mm, perforated doors, without side panels, black
LAN-DC-CBP-48Ux6x12	LANMASTER DC Cabinet, 48U, 600x1200 mm, perforated doors, without side panels, black

Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.