

800x1000 Server Cabinets

Description

HCS DataLine series includes a wide range of high quality racks, cabinets and enclosures, specially designed for structured premise cabling in local area networks (LANs), including distribution and equipment, cross connect cabinets and racks, splice boxes, climate control and many more components for both copper and fiber optic cabling systems.

HCS DataLine 11 800x1000 Server Cabinets are suitable for both office environments & equipment rooms, having an attractive design combined with a long-lasting, solid & stable construction, guaranteed by the HCS DataLine Logo & Trademark.

Applications

The special design of HCS DataLine 11 Server Cabinets allows the use of a large variety and types of accessories, including 19" panels, hubs and active equipment, fixed and/or sliding shelves, fan units, power strips, pulleys, grounding and potential equalization bus bars, lighting units, stacking kits, floor fixing kits, cable management panels, and many other 19" devices and accessories.

Qualifications and Approvals

HCS DataLine 11 Server Cabinets are supported by HCS DoubleSafe™ QA Program and they comply to the following standards:

General	Steel Sheets	Powder Coating	Mechanical	Assembly	IT equipment safety	Fan Unit & Power Strips
<ul style="list-style-type: none"> ▣ TS EN 60297-3-100/101/102 ▣ DIN 41494 ▣ TS EN 60529-1 ▣ IP20 (Optional IP 42) 	<ul style="list-style-type: none"> ▣ DIN EN 10130-91 ▣ DIN EN 10327 ▣ EREĜLÍ 6112 	<ul style="list-style-type: none"> ▣ DIN 67530 ▣ ASTM D 2796 ▣ ASTM D 3451 	<ul style="list-style-type: none"> ▣ TS EN 61587-1 	<ul style="list-style-type: none"> ▣ TS EN 60917-2-1/-2 	<ul style="list-style-type: none"> ▣ TS EN 60950-1 ▣ IEC 60364-7-707 	<ul style="list-style-type: none"> ▣ TS EN 60439-1 ▣ TS EN 62208



Benefits & Features

- ▣ Solid and stable construction - providing support for large loads.
- ▣ Aesthetic & attractive design - for use in open office environments.
- ▣ Flat packed design option - providing minimal storage space and saving transportation costs.
- ▣ 1000 mm depth - enabling easy and comfortable installation of devices.
- ▣ Sophisticated cable channeling - enabling concealed cords routing.
- ▣ Clear u-marking inside the cabinets - enabling easy & simple profile installation planning.
- ▣ Removable side panels via handles - enabling fast & easy cabinet stacking.
- ▣ Removable side, front and rear doors - allows using cabinet as a relay rack.
- ▣ Adjustable profile positioning inside the cabinets - enabling efficient installation of different size devices.
- ▣ Adjustable cable entry - allows many cables' entry.
- ▣ Vented top cover - allows passive ventilation.
- ▣ Stackable construction - allows to proper installation many cabinets side to side.
- ▣ PVC stoppers - avoid metal surface noise while side panels are mounted.

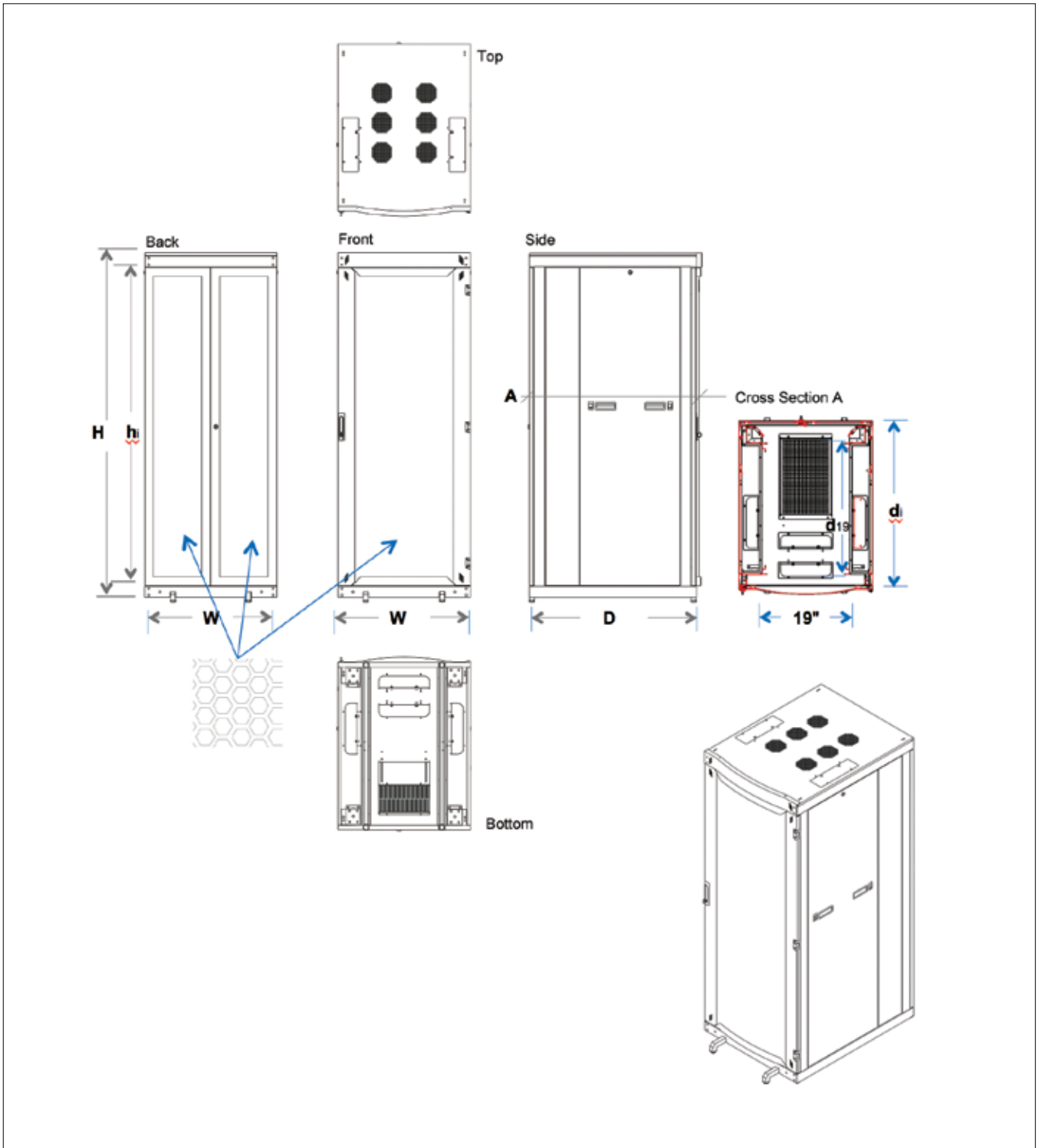
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General Properties

Material of Construction	Sheet & Galvanized steel. 1.0/1.2/1.5/2.0 mm thickness.
Paint and Color	Special steel finish with electrostatic powder coat, RAL 9005 black. Other colors available upon request.
Front Door	Solid metal, Oval shaped, nominal 85% perforated, one part. Opening left & right. 180 degree opening (135 degree when used in row). Interchangeable door hinges. 2 part door option is available upon request.
Side Panels	Removable with handles & lockable with slim latch.
Rear Door	Solid metal, flat, nominal 85% perforated, 2 parts. Opening left & right. 180 degree opening (135 degree when used in row). Interchangeable door hinges.
Top Chasis	Monoblock, welded, CDFx form construction. Fan tray mountable. Vented from sides for ventilation. 2 x (300x65 mm) space for cable entry from top with cover (brush mountable). Fixing possibility to ceiling (with fixing accessory).
Top Cover	Monoblock, welded, CDF form construction. 20mm spacing above the cabinet top for ventilation. 2 x (300x65 mm) cable entry with cover (brush mountable instead of cover). Fixing possibility to ceiling (with fixing accessory).
Bottom Chasis	Monoblock, welded, CDFx form construction. Fixing points either fixing to floor or raised floor. 4 x (300x65 mm) cable entry with cover (brush mountable instead of cover) in front and sides. 300 x 300 mm adustable cable entry with brush in rear.
19" profiles	Adjustable, 4 units (2 front, 2 rear). U-marked.
Vertical Cable Organizer	Mountable in front (left&right), on sides & rear vertically (optional).
Front Door Lock	High quality, three-point lockable cylindrical mechanism with handle.
Levelling fit & Pulleys	Available (optional).
Loading Capacity	1250 kg max. (42U, TS EN 61587-1).

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Ordering Information

HCS P/N	Description	Internal Height mm	Dimensions			Net Weight Kg	Notes
			Width mm	Depth mm	Height mm		
C11-04280	42U 19" Server Cabinet	1880	800	1000	2028	140	
C11-04480	44U 19" Server Cabinet	1969	800	1000	2117	150	
C11-04580	45U 19" Server Cabinet	2014	800	1000	2162	155	
C11-04780	47U 19" Server Cabinet	2102	800	1000	2250	165	