

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 600x1200 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	
0	TS EN 60297-3-100/101/102	0	DIN EN 10130-91	0	DIN 67530	0	TS EN 61587-1	0	TS EN 60917-2-1/-2	0	TS EN 60950-1	0	TS EN 60439-1
0	DIN 41494	0	DIN EN 10327	0	ASTM D 2796					0	IEC 60364-7-707	0	TS EN 62208
0	TS EN 60529-1	0	EREĞLİ 6112	0	ASTM D 3451								
0	IP20 (Optional IP 42)												

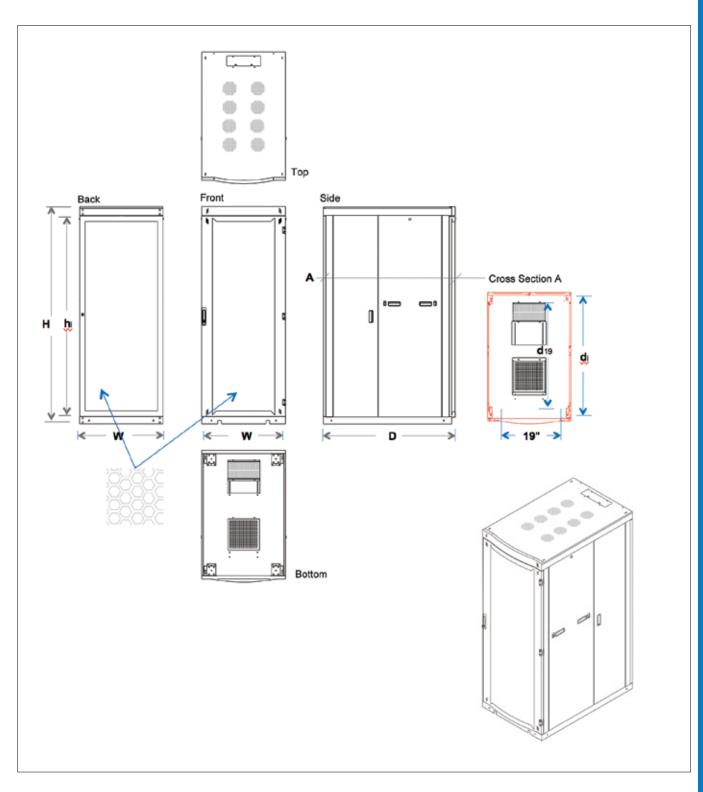


Benefits & Features

- 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.
- **1** 1200 mm depth enabling easy and comfortable installation for deep devices (such as blade server).
- 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.
- $\ensuremath{\hbox{\scriptsize 1}}$ Stackable construction allows to proper installation many cabinets side to side.
- PVC stoppers avoid metal surface noice while side panels are mounted.



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). Interchangable door hinges.						
Side Panels	Removable with handles & lockable with slim latch.						
Rear Door	Solid metal, flat, nominal 85% perforated, one part. Opening left & right. 180 degree opening (135 degree when used in row). Interchangable door hinges.						
Top Chasis	Monoblock, welded, CDFx form construction. Fan tray mountable. Vented from sides for ventilation. 300x65 mm space for cable entry from top with cover (brush mountable). Fixing possiblity to ceiling (with fixing accessory).						
Top Cover	Monoblock, welded, CDF form construction. 20mm spacing above the cabinet top for ventilation. 300x65 mm cable entry with cover (brush mountable instead of cover). Fixing possiblity to ceiling (with fixing accessory).						
Bottom Chasis	Monoblock, welded, CDFx form construction. Fixing points either fixing to floor or raised floor. 300x300 mm perforated ventilation entry (filter mountable) in front. 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 on sides & rear vertically (optional).						
Front Door Lock	High quality, three-point lockable cylindrical mechanizm with handle.						
Levelling fit & Pulleys	Available (optional).						
Loading Capacity	1250 kg max. (42U, TS EN 61587-1).						



Ordering Information											
		Internal		Dimensions	Net Weight						
HCS P/N	Description	Height mm	Width mm	Depth mm	Height mm	Kg	Notes				
C11-04262	42U 19" Server Cabinet	1880	600	1200	2028	150					
C11-04462	44U 19" Server Cabinet	1969	600	1200	2117	166					
C11-04562	45U 19" Server Cabinet	2014	600	1200	2162	174					
C11-04762	47U 19" Server Cabinet	2102	600	1200	2250	186					