

PROLINE®-CL Colocation Server Cabinet



Industry Standards

EIA 310-D

Application

PROLINE®-CL Colocation Cabinets are designed for secure data centers that store computer equipment for multiple customers. Standard components allow cabinets to be configured with up to four separate, secure compartments that can be reconfigured on-site as needs change. Each compartment has its own front and back access and is passively cooled by virtue of the overall cabinet design.

Features

- Doors have locking trigger latch for easy access plus security
- Integral floor bolt-down brackets provide quick, secure installation
- Cable entry and fan mounting provision on top and two access panels on right side facilitate mounting and wiring equipment

Dual compartment pre-assembled package also includes:

- Colocation frame shelf to divide the frame into two secure compartments
- Cable management system to isolate the wiring to each compartment
- Optional compact cooling fan

Specifications

- Welded 12 gauge steel frame
- 19-in. adjustable square hole, L-shaped rack angles front and rear
- · Square holes spaced per EIA 310-D standards
- Front and rear vented 16 gauge steel door
- Optional 16 gauge vented window door with acrylic window
- Vented 16 gauge steel top
- 16 gauge right side barrier with two access plates

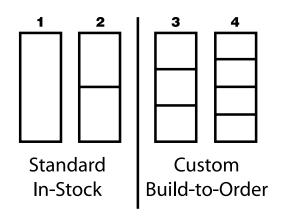
Finish

Pretreated steel coated with RAL 9005 black textured, low-gloss polyester powder paint. Other finishes available—contact Hoffman Customer Service.

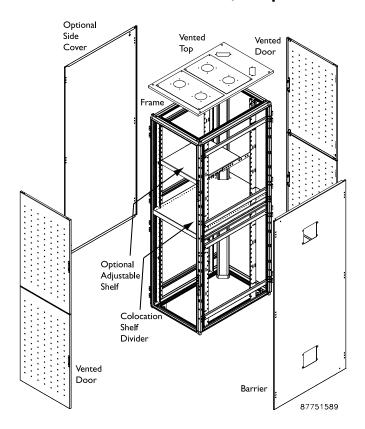
Bulletin: DPSR

Standard Product

		No. of	
Catalog Number	AxBxC mm/in.	Compartments	Rack Units
PCLC2069B	1991 x 608 x 898	1	42
	78.39 x 23.94 x 35.34		
PCL2C2069B	1991 x 608 x 898	2	20
	78.39 x 23.94 x 35.34		







Sides for Colocation Cabinet Packages

Order two sides for each row of cabinets for a secure, finished appearance. Order barriers to go between cabinets. Sides are finished with RAL 9005 fine-textured black polyester powder paint.

Bulletin: DPC

				Nominal H x W
Catalog Number	Type	Fits Frame H x D	Nominal Height x Depth	in./mm
PS209VB	Vented	2000 x 900	1939 x 853	76.34 x 33.60
PS2010VB	Vented	2000 x 1000	1939 x 953	76.34 x 37.54
PBCL209B	Barrier	2000 x 900	1939 x 853	76.34 x 33.60
PBCL2010B	Barrier	2000 x 1000	1939 x 953	76.34 x 37.54
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Colocation Cabinet Frames

Colocation cabinet frames are available in two sizes; the larger has a center divider to provide two separate compartments.

Bulletin: DPC

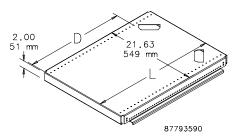
Catalog Number	AxBxC in./mm
PF2069CLB	78.70 x 23.60 x 35.40
	2000 x 600 x 900
PF20610CLB	78.70 x 23.60 x 39.40
	2000 x 600 x 1000



Colocation Divider Shelf

Provides a barrier that maintains security between compartments in colocation applications. Made of 14 gauge steel. Provides mounting surface for adjustable L-shaped rack angles. RAL 9005 black textured polyester paint finish. Load rating is 150 lbs. (68 kg).

Bulletin: DPC



Catalog Number	L mm/in.	D mm/in.	Fits PROLINE Enclosure Size mm/in.
PFSHCL69B	842	680	600 x 900 (23.62 x 36.43)
	33.14	26.77	
PFSHCL610B	942	780	600 x 1000 (23.62 x 39.37)
	37.08	30.75	

Colocation Power Cable and Data Cable Way



Cable ways provide a means for distributing power or data connections to each compartment in an isolated fashion. Nonmetallic light-gray composite material. Both kits include cable runway with cover and two end caps with cable knockouts. Power Cable Way Kit also includes four dual category 5 RJ45 connectors and cover plates.

Bulletin: DPC

Catalog Number	Type	Connectors	Length
PCLCMP	Power	6 duplex outlet boxes with covers	2000
PCLCMD	Data	4 dual category 5 RJ45 connectors and cover plates	2000



Colocation Cabinet External Components

Colocation cabinet external options include vented doors, with and without a window, vented tops and sides, a barrier side, a locking latch kit, a cooling fan and a fan finger guard.

Bulletin: D85, DPC

PROLINE-CL Colocation Cabinet Vented Doors

			Nominal H x W
Catalog Number	Door Type	Fits Frame H x W	mm/in.
PD206VB	Full	2000 x 600	1939 x 592
			76.34 x 23.30
PD206V2B	1/2	2000 x 600	967 x 592
			38.08 x 23.30
PD206V3B	1/3	2000 x 600	643 x 592
			25.32 x 23.30
PD206V4B	1/4	2000 x 600	481 x 592
			18.94 x 23.30

PROLINE-CL Colocation Cabinet Vented Window Doors

			Nominal H x W	Window H x W
Catalog Number	Door Type	Fits Frame H x W	mm/in.	mm/in.
PDW206VB	Full	2000 x 600	1939 x 592	1805 x 370
			76.34 x 23.30	71.08 x 14.55
PDW206V2B	1/2	2000 x 600	967 x 592	833 x 370
			38.08 x 23.30	32.81 x 14.55
PDW206V3B	1/3	2000 x 600	643 x 592	509 x 370
			25.32 x 23.30	20.06 x 14.55
PDW206V4B	1/4	2000 x 600	481 x 592	347 x 370
			18.94 x 23.30	13.68 x 14.55

PROLINE-CL Colocation Cabinet Vented Top

		Nominal W x D
Catalog Number	Fits Frame Top W x D	mm/in.
PTCL69B	600 x 900	592 x 899
		23.30 x 35.39
PTCL610B	600 x 1000	592 x 999
		23.30 x 39.32

Locking Latch, Fan and Finger Guard

Catalog Number	Description	Includes
PTKLDC	Individually Keyed Locking Latch Set, fits all DataCom doors	Two latches and two keys
A4AXFNPG	4-in. Compact Cooling Fan, 115V, 50/60 Hz	One finger guard and power cord
AGARD4	Finger Guard	Use on 4-in. Compact Cooling Fan

Colocation Cabinet Internal Components

Available colocation cabinet internal components customize the enclosure.

Bulletin: DPC

L-Shaped, Square Hole Rack Angles

		Height	Fits Frame Height	
Catalog Number	Door Style	mm/in.	mm/in.	Rack Units
PRA1920THL1	Full	1905	2000	42
		75.00	78.74	
PRA1920THL2	1/2	914	2000	20
		36.00	78.74	
PRA1920THL3	1/3	594	2000	13
		23.38	78.74	
PRA1920THL4	1/4	419	2000	9
		16.50	78.74	