

Modular Equipment Storage Rack Cabinet *C2 Series*

1,500 lbs Weight Capacity



ZONE4
SEISMIC

EIA
Electronic Industries Alliance

RoHS

Features

- Constructed in:
 - 14-gauge steel (body)
 - 16-gauge steel (doors and side panels)
 - 10-gauge steel (tapped mounting rails)
 - 12-gauge steel (square hole mounting rails)
- Optional EIA-310-D compliant 10-32 tapped or square hole punched rails with permanent rack unit labels.
- Optional tops panel include
 - Solid
 - Vented
 - Fan cutous
 - Pre-installed fan(s) capable of up to 550 CFM

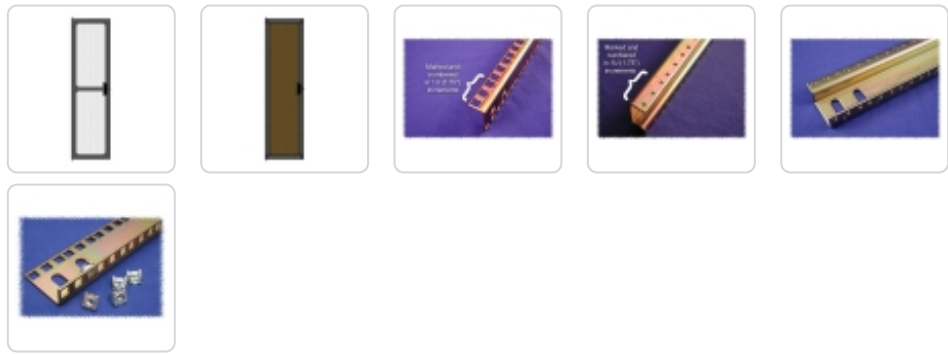
Specifications

- Mounting rails have infinite-depth setting using C-channel struts.
- Zinc-plated mounting rails provide superior surface areas for equipment grounding and are sold in pairs.
- Four (4) leveling feet are included with support for optional casters.
- Grounding studs provided on frame as well as side panels and doors.
- Finished in textured black powder paint. Additional colours available upon request.
- Complies with Seismic IBC 2012 Zone-4 standards when used with **C4K-Z4** Seismic Bolt Down Kit.
- Tested to nearly double the suggested load rating of 1,500 lbs (680 kg).
- RoHS Compliant.
- Manufactured in North America.

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Gallery





Accessories

- Cabinet Fan Tops
- Cabinet Door Replacement Lock
- C2/C3 Bolt Down Kit
- Door Adapter Rack Mount Kit
- Shelves
- Vertical Cabinet Cable Manager with Door
- Cable Lacing Bar
- Horizontal Hinged Cable Manager
- Horizontal Ring Cable Manager
- Mounting Hardware
- Grounding
- Medium Caster Set
- Side Panel Locking Kit
- Cabinet Baying/Ganging/Joining Kit
- Desk Unit
- Door Adapter Cable Entry Kit
- Rack Mount Locking Storage Drawer
- Vertical Cable Tray
- Horizontal Lacing Strip
- Cable Management Arm
- Outlet Strips
- Rack Panels
- Caster Set

C2 Open Frames

Part No. Black	Part No. RAL 7035 Light Gray	Overall Dimensions				Rack Units	Usable Mounting Dimensions		Mounting Rail Options	
		Height	Width	Depth	Height		Depth	Tapped 10-32	Square Hole	
C2F193523BK1	C2F193523LG1	43.16	23.00	23.62	20U	35.06	21.63	CCR35TZPL	CPR35SZPL	
C2F193531BK1	C2F193531LG1	43.16	23.00	31.50	20U	35.06	29.50	CCR35TZPL	CPR35SZPL	
C2F193536BK1	C2F193536LG1	43.16	23.00	36.00	20U	35.06	34.00	CCR35TZPL	CPR35SZPL	
C2F194223BK1	C2F194223LG1	50.16	23.00	23.62	24U	42.06	21.63	CCR42TZPL	CPR42SZPL	
C2F194231BK1	C2F194231LG1	50.16	23.00	31.50	24U	42.06	29.50	CCR42TZPL	CPR42SZPL	
C2F194236BK1	C2F194236LG1	50.16	23.00	36.00	24U	42.06	34.00	CCR42TZPL	CPR42SZPL	
C2F194923BK1	C2F194923LG1	57.16	23.00	23.62	28U	49.06	21.63	CCR49TZPL	CPR49SZPL	
C2F194931BK1	C2F194931LG1	57.16	23.00	31.50	28U	49.06	29.50	CCR49TZPL	CPR49SZPL	
C2F194936BK1	C2F194936LG1	57.16	23.00	36.00	28U	49.06	34.00	CCR49TZPL	CPR49SZPL	
C2F195623BK1	C2F195623LG1	64.16	23.00	23.62	32U	56.06	21.63	CCR56TZPL	CPR56SZPL	
C2F195631BK1	C2F195631LG1	64.16	23.00	31.50	32U	56.06	29.50	CCR56TZPL	CPR56SZPL	
C2F195636BK1	C2F195636LG1	64.16	23.00	36.00	32U	56.06	34.00	CCR56TZPL	CPR56SZPL	
C2F196323BK1	C2F196323LG1	71.16	23.00	23.62	36U	63.06	21.63	CCR63TZPL	CPR63SZPL	
C2F196331BK1	C2F196331LG1	71.16	23.00	31.50	36U	63.06	29.50	CCR63TZPL	CPR63SZPL	
C2F196336BK1	C2F196336LG1	71.16	23.00	36.00	36U	63.06	34.00	CCR63TZPL	CPR63SZPL	
C2F197023BK1	C2F197023LG1	78.16	23.00	23.62	40U	70.06	21.63	CCR70TZPL	CPR70SZPL	
C2F197031BK1	C2F197031LG1	78.16	23.00	31.50	40U	70.06	29.50	CCR70TZPL	CPR70SZPL	
C2F197036BK1	C2F197036LG1	78.16	23.00	36.00	40U	70.06	34.00	CCR70TZPL	CPR70SZPL	
C2F197823BK1	C2F197823LG1	86.91	23.00	23.62	45U	78.81	21.63	CCR78TZPL	CPR78SZPL	
C2F197831BK1	C2F197831LG1	86.91	23.00	31.50	45U	78.81	29.50	CCR78TZPL	CPR78SZPL	
C2F197836BK1	C2F197836LG1	86.91	23.00	36.00	45U	78.81	34.00	CCR78TZPL	CPR78SZPL	
C2F198523BK1	C2F198523LG1	93.91	23.00	23.62	49U	85.81	21.63	CCR85TZPL	CPR85SZPL	
C2F198531BK1	C2F198531LG1	93.91	23.00	31.50	49U	85.81	29.50	CCR85TZPL	CPR85SZPL	

Part No.	Part No.	Overall Dimensions			Rack Units	Usable Mounting Dimensions		Mounting Rail Options			
		Black	RAL 7035 Light Gray	Height		Width	Depth	Height	Depth	Tapped 10-32	Square Hole
C2F198536BK1	C2F198536LG1			93.91	23.00	36.00	49U	85.81	34.00	CCR85TZPL	CPR85SZPL

C2 Doors

Door Type	Part No. Black	Part No. RAL 7035 Light Gray	Use with Cabinet		Shipping Weight
			Rack Units	Height	
Solid	CDF1935SBK1	CDF1935SLG1	20U	35.00	24
	CDF1942SBK1	CDF1942SLG1	24U	42.00	28
	CDF1949SBK1	CDF1949SLG1	28U	49.00	33
	CDF1956SBK1	CDF1956SLG1	32U	56.00	40
	CDF1963SBK1	CDF1963SLG1	36U	63.00	45
	CDF1970SBK1	CDF1970SLG1	40U	70.00	51
	CDF1978SBK1	CDF1978SLG1	45U	78.75	57
	CDF1985SBK1	CDF1985SLG1	49U	85.75	63
Louvered Door	CDF1935LBK1	CDF1935LLG1	20U	35.00	24
	CDF1942LBK1	CDF1942LLG1	24U	42.00	28
	CDF1949LBK1	CDF1949LLG1	28U	49.00	33
	CDF1956LBK1	CDF1956LLG1	32U	56.00	40
	CDF1963LBK1	CDF1963LLG1	36U	63.00	45
	CDF1970LBK1	CDF1970LLG1	40U	70.00	51
	CDF1978LBK1	CDF1978LLG1	45U	78.75	57
	CDF1985LBK1	CDF1985LLG1	49U	85.75	63
Perforated Door	CDF1970VBK1	CDF1970VLG1	40U	70.00	50
	CDF1978VBK1	CDF1978VLG1	45U	78.75	55
Window Door	C2DF1935PBK1	Not Available	20U	35.00	11
	C2DF1942PBK1	Not Available	24U	42.00	17
	C2DF1949PBK1	Not Available	28U	49.00	19
	C2DF1956PBK1	Not Available	32U	56.00	24
	C2DF1963PBK1	Not Available	36U	63.00	27
	C2DF1970PBK1	Not Available	40U	70.00	30
	C2DF1978PBK1	Not Available	45U	78.75	34
	C2DF1985PBK1	Not Available	49U	85.75	38
Vented Acrylic Door	CDF1970VPBK1	CDF1970VPLG1	40U	70.00	30
	CDF1978VPBK1	CDF1978VPLG1	45U	78.75	34

C2 Side Panels (Sold in Pairs)

Part No. Black	Part No. RAL 7035 Light Gray	Use with Cabinet Frame				Weight (Per Pair)
		Rack Units	Height	Depth	Part No.	
CSP3523BK1	CSP3523LG1	20U	35.00	23.63	C2F193523	30
CSP4223BK1	CSP4223LG1	24U	42.00	23.63	C2F194223	38
CSP4923BK1	CSP4923LG1	28U	49.00	23.63	C2F194923	46
CSP5623BK1	CSP5623LG1	32U	56.00	23.63	C2F195623	54
CSP6323BK1	CSP6323LG1	36U	63.00	23.63	C2F196323	65
CSP7023BK1	CSP7023LG1	40U	70.00	23.63	C2F197023	70
CSP7823BK1	CSP7823LG1	45U	78.75	23.63	C2F197823	85
CSP8523BK1	CSP8523LG1	49U	85.75	23.63	C2F198523	90
CSP3531BK1	CSP3531LG1	20U	35.00	31.50	C2F193531	36
CSP4231BK1	CSP4231LG1	24U	42.00	31.50	C2F194231	44
CSP4931BK1	CSP4931LG1	28U	49.00	31.50	C2F194931	52
CSP5631BK1	CSP5631LG1	32U	56.00	31.50	C2F195631	68
CSP6331BK1	CSP6331LG1	36U	63.00	31.50	C2F196331	78
CSP7031BK1	CSP7031LG1	40U	70.00	31.50	C2F197031	90

Part No. Black	Part No. RAL 7035 Light Gray	Use with Cabinet Frame				Weight (Per Pair)
		Rack Units	Height	Depth	Part No.	
CSP7831BK1	CSP7831LG1	45U	78.75	31.50	C2F197831	102
CSP8531BK1	CSP8531LG1	49U	85.75	31.50	C2F198531	108
CSP3536BK1	CSP3536LG1	20U	35.00	36.00	C2F193536	41
CSP4236BK1	CSP4236LG1	24U	42.00	36.00	C2F194236	49
CSP4936BK1	CSP4936LG1	28U	49.00	36.00	C2F194936	57
CSP5636BK1	CSP5636LG1	32U	56.00	36.00	C2F195636	78
CSP6336BK1	CSP6336LG1	36U	63.00	36.00	C2F196336	88
CSP7036BK1	CSP7036LG1	40U	70.00	36.00	C2F197036	100
CSP7836BK1	CSP7836LG1	45U	78.75	36.00	C2F197836	110
CSP8536BK1	CSP8536LG1	49U	85.75	36.00	C2F198536	132

C2 Top Panels

Part No. Black	Part No. RAL 7035 Light Gray	Top Panel Type	Use with Cabinet	
			Width	Depth
C2T1923SBK1	C2T1923SLG1	Solid Top	23.00	23.62
C2T1931SBK1	C2T1931SLG1		23.00	31.50
C2T1936SBK1	C2T1936SLG1		23.00	36.00
C2T1923VBK1	C2T1923VLG1	Vented Top	23.00	23.62
C2T1931VBK1	C2T1931VLG1		23.00	31.50
C2T1936VBK1	C2T1936VLG1		23.00	36.00
C2T1923VCEBK1	C2T1923VCELG1	Vented Top With 3x 3.5" Cable Entry Holes	23.00	23.62
C2T1931VCEBK1	C2T1931VCELG1		23.00	31.50
C2T1936VCEBK1	C2T1936VCELG1		23.00	36.00
C2T1923RBK1	C2T1923RLG1	Raised Top Allows passive cooling and protects from falling debris	23.00	23.62
C2T1931RBK1	C2T1931RLG1		23.00	31.50
C2T1936RBK1	C2T1936RLG1		23.00	36.00

C2 Bottom Panels

Bottom Panel Type	Part No. Black	Part No. RAL 7035 Light Gray	Use with Cabinet Depth
	Solid Bottom	C2BPS1923BK1	C2BPS1923LG1
C2BPS1931BK1		C2BPS1931LG1	31.50
C2BPS1931BK1		C2BPS1931LG1	36.00
Cable Gland Membrane Bottom	C2BPCE1923BK1	C2BPCE1923LG1	23.63
	C2BPCE1931BK1	C2BPCE1931LG1	31.50
	C2BPCE1931BK1	C2BPCE1931LG1	36.00

Note: The bottom panels for 31" and 36" deep frames are the same and this is why there is no 36" depth bottom panel.

Tags: **Contempra II, Test Rack, Equipment Rack, Automotive Rack, Terminal Rack, Electronics Rack, Instrument Cabinet, System Rack, Audio Rack, Radio Rack** *Data subject to change without notice*

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