Electronic Enclosures - Wall Mount Cabinets



V-LINE Dual Hinge Wall Mount Cabinet

- Used to provide a cost effective, versatile and secure means to mount communications cabling, networking gear, and related equipment on a wall.
- Enclosure features fully welded, 16 gauge (1.5mm) cold rolled steel construction.
- Ships ready to mount to the wall as left hinged or right hinged opening.
- Heavy duty, field reversible hinge and lock system.
- Rear section can easily be separated from the cabinet for simple installation onto a wall.
- Rear sections feature removable plates with either multiple knockouts for conduit or bushing installation or a high-density foam gland plate for ease of installing pre-terminated patch panels.
- Provisioned for 16" (406mm) on-center mounting and multiple wire management lances for cable tie points or accessory mounting.
- Available with locking solid steel or smoked Plexiglas insert doors.
- Fully adjustable EIA/ECA-310-E compliant mounting rail system with #12-24 tapped rails.
- UL listed to the UL60950 standard file number E235184.
- 24" (609mm) and 36" (914mm) high cabinets rated for 200 lb (91kg) load; 48" (1219mm) high cabinets are rated for 300 lb (136kg) load.
- Designed to help keep installed equipment cool with adequate ventilation areas and easy adaptation to available fan kits and intake air filter kits.
- Available in Black and Light Gray powder coat finishes.



Accessories

	Part Number	Description				
Thermal Management	VLWMFKB	105 CFM Fan Kit with filter, power cord and blanking plates				
Power	SB30051020FB	Power strip, 10 outlet, 20 amp				
Management	SB3005815FB	Power strip, 8 outlet, 15 amp				
	SB30061015FB	Power strip, 10 outlet, 15 amp, surge protected				
	SB30051020FB	Power strip, 10 outlet, 20 amp				
Cable	79903821893	3" snap bushing kit				
Management	SB87019S1FB	1U horizontal cable manager				
Management	SB87019S2FB	2U horizontal cable manager				
	SB30061015FB	Power strip, 10 outlet, 15 amp, surge protected				
Accessories	VLWMSMB45B	V-Line 45° equipment mounting bracket				
	VLWMSMBH90B	V-Line 90° horizontal equipment mounting bracke				
	VLWMSMBV90B	V-Line 90° vertical equipment mounting bracket				



V-LINE Dual Hinge Wall Mount Cabinet - cont.

Part Number	Panel Units	Height		Width		Depth		Max Usable Depth		Swing Out Body Depth	
		in	(mm)	in	(mm)	in	(mm)	in	(mm)	in	(mm)
VLWM2420 *						20.00	(508)	18.5	(470)	14.00	(356)
VLWM2425 *	12	24.125	(613)	24.7	(627)	25.00	(635)	23.5	(597)	19.00	(483)
VLWM2430 *						30.00	(762)	28.5	(724)	24.00	(610)
VLWM3620 *						20.00	(508)	18.5	(470)	14.00	(356)
VLWM3625 *	19	36.375	(924)	24.7	(627)	25.00	(635)	23.5	(597)	19.00	(483)
VLWM3630 *						30.00	(762)	28.5	(724)	24.00	(610)
VLWM4820 *						20.00	(508)	18.5	(470)	14.00	(356)
VLWM4825 *	26	48.625	(1235)	24.7	(627)	25.00	(635)	23.5	(597)	19.00	(483)
VLWM4830 *						30.00	(762)	28.5	(724)	24.00	(610)

Part Number	Load Capacity		Plexigla	as Door	eight With Solid Door		
	Lbs	(kg)	Lbs (kg)		Lbs	(kg)	
VLWM2420 *	200	(91)	62	(28)	61	(28)	
VLWM2425 *	200	(91)	69	(31)	70	(32)	
VLWM2430 *	200	(91)	78	(35)	79	(36)	
VLWM3620 *	200	(91)	79	(36)	80	(36)	
VLWM3625 *	200	(91)	89	(40)	90	(41)	
VLWM3630 *	200	(91)	99	(45)	100	(46)	
VLWM4820 *	300	(136)	96	(44)	98	(44)	
VLWM4825 *	300	(136)	108	(49)	111	(50)	
VLWM4830 *	300	(136)	121	(55)	123	(56)	



^{*} **Door code -** Insert P for Plexiglas door or S for solid steel door.

__ Finish code - Insert A for Light Gray or B for Black

^{*} For the above VLWM cabinets only. See page 344 for OPA details.

Electronic Enclosures - Wall Mount Cabinets



VWM Single Section Wall Mount Cabinet

- Used to provide a cost effective, practical, and secure means to mount communications cabling, networking gear, and related equipment on a wall.
- Features a fully welded, single piece, 18 gauge cold rolled steel frame.
- Includes one pair of fully adjustable EIA square hole mounting rails and (50) M6 cage nuts and screws.
- Includes a tempered glass door that is removable, reversible, lockable, and features 180 degree opening.
- Includes removable, locking side panels for ease of access to installed equipment and cabling.
- Designed to help keep installed equipment cool with adequate ventilation areas and easy adaptation to available 4.5" (114mm) fan kit (2 x 105 CFM fans).
- Cable entry gland plate on top and bottom of the cabinet allows for easy cable installation and maintenance.
- Multiple cable tie lances on the rear of the cabinet for cable tie points or accessory mounting.
- UL listed to the UL60950 standard file number E235184.
- 150 lb. (68kg) load rating.
- Available in RAL 9005 black powder coat finish.





Accessories

	Part Number	Description					
Thermal	VWMFANKIT	Fan Kit, 110V, 210 CFM (2 x 105 CFM)					
Management	AFA105AC	Single 105 CFM Fan Kit					
Power	SB30061015FB	Power strip, 10 outlet, 15 amp, surge protected					
Management	SB30051020FB	Power strip, 10 outlet, 20 amp					
Management	SB3006815FB	Power strip, 8 outlet, 15 amp					
Cable	SB87019S1FB	1U horizontal cable manager					
Management	SB87019S2FB	2U horizontal cable manager					
	VWMDBF	Door blanking film kit					
	VWMM6KIT	M6 Hardware Kit (50 M6 Cage Nuts/Screws)					
Accessories	VWM24MR1224FB	#12-24 Tapped Mounting Rail Kit for 24" high VWM Enclosures					
	VWM36MR1224FB	#12-24 Tapped Mounting Rail Kit for 36" high VWM Enclosures					
	VWM48MR1224FB	#12-24 Tapped Mounting Rail Kit for 48" high VWM Enclosures					



VWM Single Section Wall Mount Cabinet - cont.

Part Number	Panel Units	Height		Width		Depth		Max Usable Depth	
		in	(mm)	in	(mm)	in	(mm)	in	(mm)
VWM242412	11	24	(610)	24	(610)	12.00	(305)	11	(279)
VWM242418						18.00	(457)	17	(432)
VWM242424						24.00	(610)	23	(584)
VWM362412	18		(914)	24	(610)	12.00	(305)	11	(279)
VWM362418		36				18.00	(457)	17	(432)
VWM362424						24.00	(610)	23	(584)
VWM482424	26	48	(1219)	24	(610)	18.00	(457)	23	(584)

Part Number	Load Capacity		Weight	
	Lbs (kg)		Lbs	(kg)
VWM242412	150	(68)	40	(18)
VWM242418	150	(68)	48	(22)
VWM242424	150	(68)	57	(26)
VWM362412	150	(68)	54	(24)
VWM362418	150	(68)	64	(29)
VWM362424	150	(68)	74	(34)
VWM482424	150	(68)	92	(42)