

About APW Enclosure Products

THE COMPANY

APW is the global leader in the design and manufacturing of innovative enclosure and technical furniture systems. Serving the Audio/Video, Broadcast, Data Communications, Telecommunications, and Security environments, our products consolidate and secure your mission critical equipment while they adapt to today's evolving technology. APW brings together over 75 years of manufacturing expertise from the acquisitions and marriage of the PFT, Stantron and EMI product families. With a centralized manufacturing facility, APW ensures that its products are manufactured quickly, with 3-5 day lead times on most products and transported quickly around the country.

PRODUCTS DESIGNED FOR YOU AND YOUR TECHNOLOGY

APW products are engineered with both you and your technology in mind. Providing optimal access and storage, our flexible solutions help you work more efficiently, thereby increasing productivity. APW solutions support every element of your application – from audio/video and multimedia equipment, to complex monitoring systems, to rack-mount and tower servers, to extensive cabling operations, to seismic environments, and much more! Simply put, we are a virtual "one-stop-shop" for all your enclosure, rack, and security needs.

A LIFETIME OF QUALITY

APW products are designed and crafted to a higher standard. At the heart of our product quality lies the most stringent manufacturing and design principles. We don't cut corners. We don't make false promises. And we don't settle for anything but the best. These standards are exemplified in our Lifetime Warranty, which backs your APW products for as long as you own them, period.

DEDICATED SERVICES

APW's customer-first philosophy is based on 100% satisfaction – before, during and after your purchase. To ensure 100% satisfaction and prompt delivery, our factory-trained Regional Sales Representatives work directly with you along with our established network of distribution partners. In addition, our in-house team of Product Managers, Customer Care Representatives, and Engineering/Design Staff further help to configure, order and manage your project from concept to completion.

Value in products...value in service.....value in investment – that's APW Enclosure Products

APW THE PROUD MANUFACTURERS OF:



STANTRON AUDIO/VIDEO B BROADCAST



For more information, please contact us today CALL 800.558.7297 | www.apw.com



Products for today's converging markets

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Pioneer™ Cabinets

The Pioneer™ enclosure is the cornerstone of APW's enclosure line, offering flexibility, versatility and strength to meet the requirements of any Audio/Video, Broadcast, Data Communications, Telecommunications and Security application.

Offered in Pre-Configured, Build-Your-Own and Seismic models in over 25 different sizes creating hundreds of configuration possibilities, and a multitude of accessories to choose from including shelving, rack-mount monitors, cable management, cooling and power solutions.

Features

- Choose from 5 heights, 3 depths, 2 widths and a huge array of accessories
- 19" EIA or 24" EIA rack-mounting configurations
- Tapped or Cage-Nut mounting rails in multiple configurations
- 14-Gauge all steel construction supports up to 2,000lbs
- Exclusive InterWeld™ construction, with cross braces interlocked and welded into the corner post ensure maximum rigidity
- Can be bayed together for a completely integrated system solution
- Choose from 4 standard colors to compliment any environment; black, computer gray, light gray and royal blue



Pre-Configured Cabinet

PRE-CONFIGURED

The easy to order cabinet solution

3 unique Pre-Configured series to choose from Initial and Add-on modules available:

AVB Kits

2 Heights (40U and 45U)

3 Depths (25", 30" and 36" external)

1 Width (22.16" external)

Tapped mounting rails

Datacom Kits

2 Heights (40U and 45U)

2 Depths (30" and 36" external)

1 Width (22.16")

Caged-nut mounting rails

Pioneer Quicksilver Cabling Kits

3 Heights (25U, 40U and 45U)

2 Depths (25" and 30" external)

1 Width (27.16" external)

Tapped cable management mounting rails



Build-Your-Own Cabinet

BUILD-YOUR-OWN

The versatile build-your-own cabinet solution

5 Heights (25U, 35U, 40U, 45U and 50U)

3 Depths (25", 30" and 36" external)

2 Widths (22" and 27" external)

Wide variety of accessories: see pages 29 – 34

UBC Seismic Compliant



Seismic Cabinet

SEISMIC

The strength you need

2 Heights (40U and 45U)

2 Depths (30" and 36" external)

2 Widths (22" and 27" external)

Bellcore Zone GR-63-CORE compliant

ACCESSORIES: see pages 29 – 34 for full list of accessories









Pioneer™ Cabinets: How to Configure

The Pioneer enclosure offers both the ease of ordering with simple pre-configured solutions to the versatility of a "self-configured" enclosure to your specific needs. Every Pioneer offers the same quality and strength that you have come to expect from APW.

Use the simple "5 Step" process to configure your own Pioneer Enclosure to suit your needs.

Mounting Rails _____

Rails are available with either 10-32 tapped mounting holes or in clip-nut configurations. Optional Cable Managment Rails shown. Heavy-duty cable ties are included.

Equipment Shelf (Optional)

A variety of shelves are available to suit your needs; short depth/light duty shelves, full depth fixed or roll-out shelves.

Side Panels

Several styles of side panels are available to fit your installation and ventilation requirements, from solid, vented or fully perforated. Side panels sold in pairs and include a lock on each panel for added security.

Raised Pontoon Sub-Base

3" pontoon sub-base raises valuable equipment off the floor and can accomodate casters. Base includes levelers for on-site cabinet leveling.



Note: Frame shown is a Pioneer QuickSilver Cabling Enclosure (PDC1907030*)

FIVE STEPS TO A CONFIGURED PIONEER™ CABINET

STEP 1

Select the frame. Choose the appropriate height, depth and width frame along the the type of mounting rails you would like.

STEP 2

Choose the door that best suits your application. Also specify the type of handle you want on your door, non-locking, key-lock, or combination lock handle.

STEP 3

Choose the side panels that best protect you equipment and provide the ventilation your installation requires. (Side panels sold as sets)

STEP 4

Choose your top panels that best fits your ventilation and cable management needs. Choose either a top panel kit (3 pieces or a full depth panel configuration).

STEP 5

Don't forget to finish your cabinet by adding the accessories to complete your cabinet; select from grounding bars, lacing bars, power accessories and rackmount monitors and KVM devices.

Top Panels

Top panels offered in several different configurations based on your installation requirements. Three panel kits for cable management ease or full depth panels available in both solid, perforated and fan assembly configurations.

Optional Fan Panels

Fan panels are available to provide extra ventilation to your cabinet. Fan is internally mounted at the top of the enclosure. Fan panels can either be the full depth or can also be ordered with 2 cable management panels included.

14–Gauge Steel Construction

With a weight capacity of 2,000lbs., Pioneer's heavy-duty frame uses APW's Interweld™ design with cross braces interlocked and welded into the corner post

Front or Rear Doord

Doors are available in solid, vented, perforated, perforated/lexan and full lexan configurations. Can be either left or right hand swinging. Don't forget to specify the handle type you require; non-locking, key-lock or combination lock.

Rack-Mount or Vertical Power Strips

Add the power management accessories that your installation needs. APW offers many different types of power, from rack-mount to vertical, from 15 Amp to 20 Amp and from low- to high-density.





Standard Frames

	Р	XX	Х	Х	XX	XX	Х
Frames 830M	Pioneer Standard	Width of	Style of	Mounting Type	Vertical Panel	Depth of	Color
	Frame	Cabinet	Rail	of Rail	Opening (VPO)	Cabinet	GOIOI
Standard F P22MT78	Р	22 or 27	M – M style rail or C – Cable management rail	S – Square hole or T – Tapped hole 10-32	44, 61, 70, 78 or 88	25, 30 or 36	M – Black F – Computer Gray P – Light Gray E – Royal Blue

Seismic Frames

	PZ	XX	Х	Х	XX	XX	Х
Seismic Frames PZ22MT7830M	Pioneer Standard	Width of	Style of	Mounting Type	Vertical Panel	Depth of	Color
	Frame	Cabinet	Rail	of Rail	Opening (VPO)	Cabinet	G0101
			M Matula rail				M – Black
	PZ	M – M style rail 22 or 27 or C – Cable	S – Square hole or T – Tapped hole 10-32	70 or 78	30 or 36	F – Computer Gray	
						P - Light Gray	
		management rail					E – Royal Blue

Doors

	PD	X(X)	XX	XX	XX	Х
Doors LS2270R	Pioneer Door	Type of	Width of	Vertical Panel Opening	Swing Direction	Color
	Flolleel Dool	Door	Cabinet	(VPO)	(VPO) of Door	
		LP – Lexan Perforated				M – Black
교	PD	LS – Lexan Solid	22 or 27	44 C1 70 70 az 00	L – Left	F – Computer Gray
	ער	P – Perforated	22 01 27	44, 61, 70, 78 or 88	R – right	P - Light Gray
		V – Vented				E – Royal Blue

Doors require handles to be specified and ordered separately

External Frame Widths

Catalog Width # (inches)	External Width* (inches)	Rack Mount (HPO)
22	22.16	19
27	27.16	24

^{*} Width less side panels, add 1.20" for width with pair of side panels

Vertical Panel Openings

Catalog Height #	VPO (inches)	External height*	Rack Units
44	43.75	52.50	25U
61	61.25	70.00	35U
70	70.00	78.75	40U
78	78.75	87.50	45U
88	87.75	96.25	50U

^{*} External height includes cabinet with leveler base, for height without leveler base subtract 31/4"

External Cabinet Depth

Catalog Depth# (inches)	External Depth* (inches)
25	25.63
30	30.88
36	36.12

^{*} Depth less doors, add 1.88" per door for depth with doors

Consult your APW sales representative for a complete listing of Pioneer Build-Your-Own product options.

Side Panels

		PS	Х	XX	XX	X
		Pioneer	Type of	Vertical Panel	Depth	
Side Panels PSP6130	Side	Type of Side Panel	Opening	of	Color	
	7ane 613	Panels	Side Failei	(VP0)	Cabinet	
	SP.		S –Solid			M – Black
Sic	PS	V – Vented	44, 61, 70, 78	25, 30	F – Computer Gray	
		P – Perforated	or 88	or 36	P – Light Gray	
			r – rei ioialeu			E – Royal Blue

Top Panels

	FP	X(X)	XX	XX	Х
Panel Format FPS1921	Formed Panels	Type of Panel	Horiz. Panel Opening (HPO)	Panel Depth¶	Color
Single Pan FPS1	FP	S – Solid P – Perforated 4F – Four Fan	19 or 24	21, 26 or 31	M – Black F – Computer Gray P – Light Gray
					E – Royal Blue

¶ Panel Depth is opening size on top of cabinet, panels are also mountable on vertical panel opening

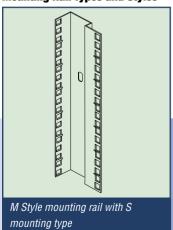
=		PT	X(X)	XX	XX	Х
Cable Management Panel Format (3 panels) PT4F2425	Pioneer	Type of	Horiz. Panel	Depth		
	Top	Type of Panel	Opening	of	Color	
	PT4	Panel	Pallel	(HPO)	Cabinet	
ig in	geme nels) l		S – Solid			M – Black
Mang	(3 ра	PT	P – Perforated	19 or 24	25, 30	F – Computer Gray
able I	гі	4F – Four Fan	19 01 24	or 36	P – Light Gray	
3	ਣ		4F - FUUI Fall			E – Royal Blue

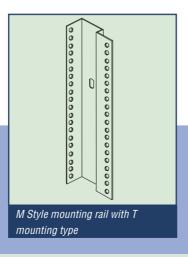
All order codes shown are examples for demonstrative purposes.

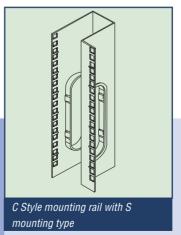
Pioneer Standard Frames

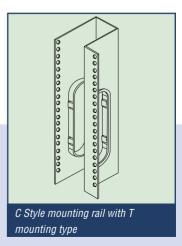
	Order code	Cabinet Depth	Cabinet Width	VP0	Style of Rail	Mounting Rail Type	Color Options
	P22MS4425	25	_				M – Black
es es	P22MS4430	30	22	44	M	S	F – Computer Gray P – Light Gray
로	P22MS4436	36					E – Royal Blue
gante	P22MS6125	25	_	61			M – Black F – Computer Gray P – Light Gray
ils, s	P22MS6130	30	22		M	S	
e Ra	P22MS6136	36					E – Royal Blue
Styl	P22MS7025	25	_				M – Black
S: N	P22MS7030	30	22	70	M	S	F – Computer Gray P – Light Gray
rame	P22MS7036	36					E – Royal Blue
ard F	P22MS7825	25	_				M – Black
tanda	P22MS7830	30	22	78	M	S	F – Computer Gray P – Light Gray
e S	P22MS7836	36					E – Royal Blue
Pioneer Standard Frames: M Style Rails, Squre Hole	P22MS8825	25	_	88		S	M – Black F – Computer Gray P – Light Gray E – Royal Blue
	P22MS8830	30	22		M		
	P22MS8836	36					
	P22MT4425	25	_				M – Black F – Computer Gray P – Light Gray E – Royal Blue
<u>a</u>	P22MT4430	30	22	44	M	Т	
운	P22MT4436	36					
abbe	P22MT6125	25	_	61	M	Т	M – Black F – Computer Gray P – Light Gray E – Royal Blue
IS, T	P22MT6130	30	22				
. Rai	P22MT6136	36					
Style	P22MT7025	25	_				M – Black
≥ :	P22MT7030	30	22	70	M	T	F – Computer Gray P – Light Gray
ame	P22MT7036	36					E – Royal Blue
E 正	P22MT7825	25	_				M – Black
Pioneer Standard Frames: M Style Rails, Tapped Hole	P22MT7830	30	22	78	M	Т	F – Computer Gray P – Light Gray
er St	P22MT7836	36					E – Royal Blue
ione	P22MT8825	25	_				M – Black
盂	P22MT8830	30	22	88	M	T	F – Computer Gray P – Light Gray
	P22MT8836	36					E – Royal Blue

Mounting Rail Types and Styles









Pioneer Standard Frames

	Order code	Cabinet Depth	Cabinet Width	VP0	Style of Rail	Mounting Rail Type	Color Options
	P27CS4425	25					M – Black
nes: 4ole	P27CS4430	30	27	44	С	S	F – Computer Gray P – Light Gray
Hole	P27CS4436	36	-				E – Royal Blue
rd Fr.	P27CS7025	25					M – Black
anda ils, S	P27CS7030	30	27	70	С	S	F – Computer Gray P – Light Gray
er Sta	P27CS7036	36	-				E – Royal Blue
Pioneer Standard Frames: C Style Rails, Squre Hole	P27CS7825	25					M – Black
<u></u> 2	P27CS7830	30	27	78	С	S	F – Computer Gray P – Light Gray
	P27CS7836	36					E – Royal Blue
	P27CT4425	25					M – Black
s:	P27CT4430	30	27	44	С	T	F – Computer Gray P – Light Gray
ame ad Ho	P27CT4436	36					E – Royal Blue
rd Fi	P27CT7025	25	_				M – Black
anda ils, T	P27CT7030	30	27	70	С	T	F – Computer Gray P – Light Gray
er St e Rai	P27CT7036	36					E – Royal Blue
Pioneer Standard Frames: C Style Rails, Tapped Hole	P27CT7825	25	_	78	С	T	M – Black
	P27CT7830	30	27				F – Computer Gray P – Light Gray
	P27CT7836	36					E – Royal Blue
	P27MS7025	25	-				M – Black
S:	P27MS7030	30	27	70	M	S	F – Computer Gray P – Light Gray
ame e Ho	P27MS7036	36					E – Royal Blue
Pioneer Standard Frames: M Style Rails, Square Hole	P27M\$7825	25					M – Black F – Computer Gray P – Light Gray E – Royal Blue
tanda iils, 9	P27MS7830	30		78	M	S	
er Si le Ra	P27MS7836	36					
Pione A Sty	P27MS8825	25	-	88		S	M – Black F – Computer Gray P – Light Gray E – Royal Blue
	P27MS8830	30	27		М		
	P27MS8836	36					
	P27MT4425	25	-			Т	M – Black F – Computer Gray
	P27MT4430	30	27	44	M		P – Light Gray
	P27MT4436	36					E – Royal Blue
	P27MT6125	25	-				M – Black F – Computer Gray
es: tole	P27MT6130	30	27	61	M	T	P – Light Gray
Fram oed F	P27MT6136	36					E – Royal Blue
lard I Tapp	P27MT7025	25				_	M – Black F – Computer Gray
stand ails,	P27MT7030	30	27	70	M	Т	P – Light Gray E – Royal Blue
eer S	P27MT7036	36					
Pioneer Standard Frames: M Style Rails, Tapped Hole	P27MT7825	25	-	70		-	M – Black F – Computer Gray
	P27MT7830	30	27	78	M	Т	P – Light Gray
	P27MT7836	36					E – Royal Blue
	P27MT8825	25		00		-	M – Black F – Computer Gray
	P27MT8830	30	27	88	M	Т	P – Light Gray
	P27MT8836	36					E – Royal Blue

Pioneer Seismic Frames

	Order code	Cabinet Depth	Cabinet Width	VP0	Style of Rail	Mounting Rail Type	Color Options
a L	PZ22MT7030	30	- 22	70	M	Т	M Disale
Frai 22M	PZ22MT7036	36	- 22	70	IVI	ı	M – Black F – Computer Gray P – Light Gray E – Royal Blue
Seismic Frame Style: 22MT	PZ22MT7830	30	- 22	78	М	т	
Sei	PZ22MT7836	36	- 22	70	IVI	ı	
al co	PZ27CS7030	30	- 27	70	С	S	M. Divil
Frai 27C	PZ27CS7036	36	- 21	70	O	3	M – Black F – Computer Gray
Seismic Frame Style: 27CS	PZ27CS7830	30	- 27	78	С	S	P – Light Gray E – Royal Blue
Sei	PZ27CS7836	36	- 21	70	O	Ü	2
T T	PZ27CT7030	30	- 27	70	С	Т	M – Black F – Computer Gray P – Light Gray E – Royal Blue
Frai 27C	PZ27CT7036	36		70	Ü	'	
Seismic Frame Style: 27CT	PZ27CT7830	30	- 27	78	С	T	
Sei	PZ27CT7836	36	. Li		O .	•	
S	PZ27MS7030	30	- 27	70	M	S	M – Black F – Computer Gray
Seismic Frame Style: 27MS	PZ27MS7036	36	- 21	70	IVI		
smic tyle:	PZ27MS7830	30	- 27	78	M		P – Light Gray E – Royal Blue
Sei	PZ27MS7836	36	- 21	70	IVI	3	2
T T	PZ27MT7030	30	- 27	70	M	Т	M Disak
Fra 27M	PZ27MT7036	36	- Li	70	IVI	I	M – Black F – Computer Gray
Seismic Frame Style: 27MT	PZ27MT7830	30	27	78	М	т	P – Light Gray E – Royal Blue
Seis	PZ27MT7836	36	27	70	IVI	T	

Pioneer Wedge Frames

	Order code	Cabinet Depth	Degree of Wedge	VP0	Color Options
	PW304425	25			M – Black
	PW304430	30	30°	44	F – C. Gray P – L. Gray
	PW304436	36			E – R. Blue
Pioneer Wedge Frame: 30°	PW306125	25			M – Black
	PW306130	30	30°	61	F – C. Gray P – L. Gray
	PW306136	36			E – R. Blue
	PW307025	25			M – Black
	PW307030	30	30°	70	F – C. Gray P – L. Gray
	PW307036	36			E – R. Blue
	PW307825	25			M – Black
	PW307830	30	30°	78	F — C. Gray P — L. Gray
	PW307836	36			E – R. Blue
	PW454425	25			M – Black
	PW454430	30	45°	44	F – C. Gray P – L. Gray
	PW454436	36			E – R. Blue
: 45°	PW456125	25			M – Black
ame	PW456130	30	45°	61	F – C. Gray P – L. Gray
ge Fr	PW456136	36			E – R. Blue
Wed	PW457025	25			M – Black
eer	PW457030	30	45°	70	F – C. Gray P – L. Gray
Ë	PW457036	36			E – R. Blue
	PW457825	25			M – Black
	PW457830	30	45°	78	F – C. Gray P – L. Gray
Pioneer Wedge Frame: 45°	PW457836	36			E – R. Blue

Pioneer Top Panel Kits – three pieces

	Order code	Cabinet Depth	Cabinet Width	Panel Type	Color Options	
Top Panel: Perforated	PTP1925	25				
	PTP1930	30	22		M – Black F – C. Gray	
	PTP1936	36		Perforated		
ie ::	PTP2425	25		Perioraleu	P – L. Gray E – R. Blue	
p Pa	PTP2430	30	27		E – K. Blue	
=	PTP2436	36				
	PTS1925	25				
ë	PTS1930	30	22	– Solid	M – Black F – C. Gray P – L. Gray E – R. Blue	
Top Panel: Solid	PTS1936	36				
Pan	PTS2425	25				
亨	PTS2430	30	27			
	PTS2436	36				
	PT4F1925	25				
Fans	PT4F1930	30	22		M Disale	
1: 4	PT4F1936	36		- 4 Fans	M – Black F – C. Gray	
Top Panel: 4 Fans	PT4F2425	25		4 Falls	P – L. Gray E – R. Blue	
마	PT4F2430	30	27		2 11. Dido	
	PT4F2436	36				

Pioneer[™] Cabinets – continued >



Pioneer Side Panels							
	Order code	Cabinet Depth	VP0	Style	Color Options		
	PSP4425	25			M – Black		
	PSP4430	30	44	Perforated	F – C. Gray P – L. Gray		
	PSP4436	36			E – R. Blue		
	PSP6125	25			M – Black		
rated	PSP6130	30	61	Perforated	F – C. Gray P – L. Gray		
erfo	PSP6136	36			E – R. Blue		
IS: P	PSP7025	25			M – Black		
Pioneer Side Panels: Perforated	PSP7030	30	70	Perforated	F – C. Gray P – L. Gray		
	PSP7036	36			E – R. Blue		
eer S	PSP7825	25			M – Black		
Pionee	PSP7830	30	78	Perforated	F – C. Gray P – L. Gray		
	PSP7836	36			E – R. Blue		
	PSP8825	25			M – Black		
	PSP8830	30	88	Perforated	F – C. Gray P – L. Gray		
	PSP8836	36			E – R. Blue		
	PSS4425	25			M – Black		
	PSS4430	30	44	Solid	F – C. Gray P – L. Gray		
	PSS4436	36			E – R. Blue		
	PSS6125	25			M – Black		
Bie	PSS6130	30	61	Solid	F – C. Gray P – L. Gray		
<u>s:</u>	PSS6136	36			E – R. Blue		
ane	PSS7025	25		Solid	M – Black F – C. Gray		
de P	PSS7030	30	70		P – L. Gray		
Pioneer Side Panels: Solid	PSS7036	36			E – R. Blue M – Black		
ione	PSS7825 PSS7830	25 30	70	0-1:4	F – C. Gray		
_	PSS7836	36	78	Solid	P – L. Gray E – R. Blue		
	PSS8825	25			M – Black		
	PSS8830	30	88	Solid	F – C. Gray		
	PSS8836	36	00	Cona	P – L. Gray E – R. Blue		
	PSV4425	25			M – Black		
	PSV4430	30	44	Vented	F – C. Gray		
	PSV4436	36			P – L. Gray E – R. Blue		
	PSV6125	25			M – Black		
nted	PSV6130	30	61	Vented	F – C. Gray P – L. Gray		
:: Ve	PSV6136	36			E – R. Blue		
inels	PSV7025	25			M – Black		
Pioneer Side Panels: Vented	PSV7030	30	70	Vented	F – C. Gray P – L. Gray		
r Sid	PSV7036	36			E – R. Blue		
neel	PSV7825	25	_		M – Black F – C. Gray		
Pio	PSV7830	30	78	Vented	P – L. Gray		
	PSV7836	36			E – R. Blue		
	PSV8825	25	6.5		M – Black F – C. Gray		
	PSV8830	30	88	Vented	P – L. Gray		
	PSV8836	36			E – R. Blue		

Pion	eer Doors					
	Order code	Hinged	VP0	Cabinet Width	Color Options	
	PDLP2244L	Left hand	40.7E"			
	PDLP2244R	Right hand	43.75"	_		
	PDLP2261L	Left hand	C1 0E"			
	PDLP2261R	Right hand	61.25"	_	M Dlook	
	PDLP2270L	Left hand	- 70.00"	22	M – Black F – Computer Gray	
20	PDLP2270R	Right hand	70.00	. 22	P – Light Gray E – Royal Blue	
rate	PDLP2278L	Left hand	78.75"		L – Noyai biue	
erfo	PDLP2278R	Right hand	70.75	_		
Pioneer Doors: Lexan Perforated	PDLP2288L	Left hand	87.50"			
Lexa	PDLP2288R	Right hand	07.50			
<u>.s</u>	PDLP2744L	Left hand	43.75"			
90	PDLP2744R	Right hand	40.70	_		
eer	PDLP2761L	Left hand	61.25"			
ë	PDLP2761R	Right hand	01.20	-	M – Black	
-	PDLP2770L	Left hand	70.00"	27	F – Computer Gray	
	PDLP2770R	Right hand	70.00		P – Light Gray E – Royal Blue	
	PDLP2778L	Left hand	78.75"		L Hoyar Blac	
	PDLP2778R	Right hand	70.70			
	PDLP2788L	Left hand	87.50"			
	PDLP2788R	Right hand				
	PDLS2244L	Left hand	43.75"			
	PDLS2244R	Right hand			M – Black	
	PDLS2261L	Left hand	61.25"			
	PDLS2261R	Right hand		-		
	PDLS2270L	Left hand	70.00"	22	F – Computer Gray	
	PDLS2270R	Right hand		-	P – Light Gray E – Royal Blue	
흥	PDLS2278L	Left hand	- 78.75"		,	
Pioneer Doors: Lexan Solid	PDLS2278R	Right hand				
- ex	PDLS2288L	Left hand	87.50"			
<u>.:</u>	PDLS2288R	Right hand				
00	PDLS2744L	Left hand	43.75"			
eer	PDLS2744R	Right hand		-		
ë	PDLS2761L	Left hand	61.25"			
-	PDLS2761R	Right hand			M – Black	
	PDLS2770L	Left hand	70.00"	27	F – Computer Gray P – Light Gray	
	PDLS2770R	Right hand Left hand		-	E – Royal Blue	
	PDLS2778L PDLS2778R		78.75"			
	PDLS27788L	Right hand Left hand		-		
	PDLS2788R		87.50"			
	FULSZ/00M	Right hand				

	Order code	Hinged	VP0	Cabinet Width	Color Options	
	PDP2244L	Left hand	40.75"			
	PDP2244R	Right hand	43.75"			
	PDP2261L	Left hand		-		
Pioneer Doors: Steel Vented Perforated Perforated Perforated	PDP2261R	Right hand	61.25"			
	PDP2270L	Left hand		_	M – Black F – Computer Gray	
	PDP2270R	Right hand	70.00"	22	P – Light Gray	
	PDP2278L	Left hand		-	E – Royal Blue	
	PDP2278R	Right hand	78.75"			
E	PDP2288L	Left hand		-		
tee	PDP2288R	Right hand	87.50"			
.: S	PDP2744L	Left hand				
	PDP2744R	Right hand	43.75"			
声	PDP2761L	Left hand		-		
Ë	PDP2761R	Right hand	61.25"			
ਛੋ	PDP2770L	Left hand		-	M – Black	
	PDP2770R	Right hand	70.00"	27	F – Computer Gray P – Light Gray	
	PDP2778L	Left hand		=	E – Royal Blue	
-	PDP2778R	Right hand	78.75"			
	PDP2788L	Left hand		-		
	PDP2788R	Right hand	87.50"			
	PDS2244L	Left hand				
	PDS2244E	Right hand	43.75"			
	PDS2261L	Left hand		-		
	PDS2261R	Right hand	61.25"			
				-	M – Black	
	PDS2270L PDS2270R	Left hand	70.00"	22	F – Computer Gray P – Light Gray	
_	PDS2270N PDS2278L	Right hand Left hand		-	E – Royal Blue	
Steel Solid	PDS2278R	Right hand	78.75"			
	PDS2288L	Left hand		-		
	PD\$2288R		87.50"			
ors:	PDS2744L	Right hand Left hand				
8	PDS2744L PDS2744R		43.75"			
ee.	PDS2744h	Right hand Left hand		-		
뎚	PDS2761R	Right hand	61.25"	27		
	PDS2770L	Left hand			M – Black F – Computer Gray P – Light Gray E – Royal Blue	
	PDS2770R	Right hand	70.00"			
	PDS2778L	Left hand		-		
	PDS2778R	Right hand	78.75"			
	PDS2788L	Left hand		-		
	PDS2788R	Right hand	87.50"			
	PDV2244L	Left hand				
	PDV2244R	Right hand	43.75"			
	PDV2261L	Left hand		-		
	PDV2261R	Right hand	61.25"			
	PDV2270L	Left hand		-	M – Black F – Computer Gray	
	PDV2270R	Right hand	70.00"	22	P – Light Gray	
훘	PDV2278L	Left hand		-	E – Royal Blue	
emit	PDV2278R	Right hand	78.75"			
<u>-</u>	PDV2288L	Left hand		-		
Ste	PDV2288R	Right hand	87.50"			
ors:	PDV2744L	Left hand				
Ö	PDV2744R	Right hand	43.75"			
leer	PDV2761L	Left hand		_		
Pior	PDV2761R	Right hand	61.25"			
	PDV2770L	Left hand		-	M – Black F – Computer Gray	
	PDV2770R	Right hand	70.00"	27	P – Light Gray	
	PDV2778L	Left hand		_	E – Royal Blue	
	PDV2778R	Right hand	78.75"			
	PDV2788L	Left hand	a	-		
	PDV2788R	Right hand	87.50"			
		3				

Pioneer Handle/Locking Options

	Order code	Description
	PBLANK	Handle with non-locking insert, removable core
	PHCOMBO4RK	Handle with four roller combination/key lock, 2 keys
	PHL100	Handle with lock, removable core, 2 keys #100
	PHL101	Handle with lock, removable core, 2 keys #101
	PHL102	Handle with lock, removable core, 2 keys #102
	PHL103	Handle with lock, removable core, 2 keys #103
	PHL104	Handle with lock, removable core, 2 keys #104
	PHL105	Handle with lock, removable core, 2 keys #105
"	PHL106	Handle with lock, removable core, 2 keys #106
ië	PHL107	Handle with lock, removable core, 2 keys #107
ᅙ	PHL108	Handle with lock, removable core, 2 keys #108
충	PHL109	Handle with lock, removable core, 2 keys #109
뒽	PHL110	Handle with lock, removable core, 2 keys #110
Pioneer Door Handle and Lock Options	PHL111	Handle with lock, removable core, 2 keys #111
and	PHL112	Handle with lock, removable core, 2 keys #112
포	PHL113	Handle with lock, removable core, 2 keys #113
ĕ	PHL114	Handle with lock, removable core, 2 keys #114
eer	PHL115	Handle with lock, removable core, 2 keys #115
Ë	PHL116	Handle with lock, removable core, 2 keys #116
	PHL117	Handle with lock, removable core, 2 keys #117
	PHL118	Handle with lock, removable core, 2 keys #118
	PHL119	Handle with lock, removable core, 2 keys #119
	PHL120	Handle with lock, removable core, 2 keys #120
	PHL121	Handle with lock, removable core, 2 keys #121
	PHL122	Handle with lock, removable core, 2 keys #122
	PHL123	Handle with lock, removable core, 2 keys #123
	PHL124	Handle with lock, removable core, 2 keys #124
	PHL125	Handle with lock, removable core, 2 keys #125

Pioneer Full Depth Top Panels

	Order code	Cabinet Depth	Cabinet Width	Panel Type	Color Options
	FPP1921	25			M – Black
orate	FPP1926	30	22	Perforated	F – C. Gray P – L. Grav
Perf	FPP1931	36			E – R. Blue
Top Panel: Perforated	FPP2421	25			M – Black
	FPP2426	30	27	Perforated	F – C. Gray P – L. Grav
<u> </u>	FPP2431	36			E – R. Blue
	FPS1921	25			M – Black
₽	FPS1926	30	22	Solid	F – C. Gray P – L. Gray
Top Panel: Solid	FPS1931	36			E – R. Blue
Pan	FPS2421	25			M – Black
声	FPS2426	30	27	Perforated	F – C. Gray P – L. Grav
	FPS2431	36			E – R. Blue
	T4FP1921	25			M – Black
Fans	T4FP1926	30	22	4 Fans	F – C. Gray P – L. Grav
91: 4	T4FP1931	36			E – R. Blue
Top Panel: 4 Fans	T4FP2421	25			M – Black
ᅙ	T4FP2426	30	27	4 Fans	F – C. Gray P – L. Gray
	T4FP2431	36			E – R. Blue

Spacer Frames

Order code	Cabinet Depth	Spacer Width	VP0	Color Options
PSF27025	25			M – Black
PSF27030	30	1.84"	70	F – C. Gray P – L. Gray
PSF27036	36			E – R. Blue
PSF27825	25			M – Black
PSF27830	30	1.84"	78	F – C. Gray P – L. Gray
PSF27836	36			E – R. Blue
PSF28825	25			M – Black
PSF28830	30	1.84"	88	F – C. Gray P – L. Gray
PSF28836	36			E – R. Blue
PSF34425	25			M – Black
PSF34430	30	3"	44	F – C. Gray P – L. Grav
PSF34436	36			E – R. Blue
PSF36125	25			M – Black
PSF36130	30	3"	61	F — C. Gray P — L. Gray
PSF36136	36			E – R. Blue
PSF37025	25			M – Black
PSF37030	30	3"	70	F – C. Gray P – L. Gray
PSF37036	36			E – R. Blue
PSF37825	25			M – Black
PSF37830	30	3"	78	F – C. Gray P – L. Grav
PSF37836	36			E – R. Blue
PSF38825	25		88	M – Black
PSF38830	30	3"		F — C. Gray P — L. Gray
PSF38836	36			E – R. Blue
PSF44425	25			M – Black
PSF44430	30	4"	44	F – C. Gray P – L. Grav
PSF44436	36			E – R. Blue
PSF46125	25			M – Black
PSF46130	30	4"	61	F — C. Gray P — L. Gray
PSF46136	36			E – R. Blue
PSF47025	25			M – Black
PSF47030	30	4"	70	F — C. Gray P — L. Gray
PSF47036	36			E – R. Blue
PSF47825	25			M – Black
	PSF47830 30	4"	78	F — C. Gray P — L. Gray
PSF47836	36			E – R. Blue
PSF48825	25			M – Black
PSF48830	30	4"	88	F — C. Gray P — L. Gray
PSF48836	36			E – R. Blue

Order code	Cabinet Depth	Spacer Width	VP0	Color Options
PSF54425	25			M – Black
PSF54430	30	5"	44	F – C. Gray
PSF54436	36			P – L. Gray E – R. Blue
PSF56125	25			M – Black
PSF56130	30	5"	61	F – C. Gray P – L. Grav
PSF56136	36			E – R. Blue
PSF57025	25			M – Black
PSF57030	30	5"	70	F – C. Gray P – L. Grav
PSF57036	36			E – R. Blue
PSF57825	25			M – Black
PSF57830	30	5"	78	F – C. Gray P – L. Grav
PSF57836	36			E – R. Blue
PSF58825	25			M – Black
PSF58830	30	5"	88	F – C. Gray P – L. Grav
PSF58836	36			E – R. Blue
PSF64425	25			M – Black
PSF64430	30	6"	44	F – C. Gray P – L. Grav
PSF64436	36			E – R. Blue
PSF66125	25			M – Black
PSF66130	30	6"	61	F – C. Gray P – L. Grav
PSF66136	36			E – R. Blue
PSF67025	25			M – Black
PSF67030	30	6"	70	F – C. Gray P – L. Gray
PSF67036	36			E – R. Blue
PSF67825	25			M – Black
PSF67830	30	6"	78	F – C. Gray P – L. Grav
PSF67836	36			E – R. Blue
PSF68825	25			M – Black
PSF68830	30	6"	88	F – C. Gray P – L. Grav
PSF68836	36			E – R. Blue

Pioneer™ Cabinets: Pre-Configured AVB Kits

AVB Pre-Configured Initial Assemblies

	Order code	Overall Depth*	Overall Width**	Overall Height	Rack Units	VP0	HP0
	PVK122MT7025	25.63"					
a KB	PVK122MT7030	30.88"	22.16"	78.75"	40U	70.25"	19"
Z Z	PVK122MT7036	36.12"	_				
Series 1 AVB Initial Kits	PVK122MT7825	25.63"					
Se	PVK122MT7830	30.88"	22.16"	87.50"	45U	78.75"	19"
	PVK122MT7836	36.12"					
	PVK222MT7025	25.63"	_				_
N S	PVK222MT7030	30.88"	22.16"	78.75"	40U	70.25	19"
Series 2 AVB Initial Kits	PVK222MT7036	36.12"					
ries	PVK222MT7825	25.63"	_			78.75"	19"
s =	PVK222MT7830	30.88"	22.16"	87.50" 45U	45U		
	PVK222MT7836	36.12"					
	PVK322MT7025	25.63"	_	78.75"		70.25	
Series 3 AVB Initial Kits	PVK322MT7030	30.88"	22.16"		40U		19"
3 A	PVK322MT7036	36.12"					
ries	PVK322MT7825	25.63"	_			78.75"	
% <u> </u>	PVK322MT7830	30.88"	22.16"	87.50"	45U		19"
	PVK322MT7836	36.12"					
	PVK422MT7025	25.63"	_				
ts NB	PVK422MT7030	30.88"	22.16"	78.75"	40U	70.25	19"
Series 4 AVB Initial Kits	PVK422MT7036	36.12"					
ries	PVK422MT7825	25.63"	_				
s =	PVK422MT7830	30.88"	_ 22.16"	87.50"	45U	78.75"	19"
	PVK422MT7836	36.12"					

AVB Pre-Configured Add-on Assemblies (Add-on Assemblies do not include side panels)

	Order code	Overall Depth	Overall Width	Overall Height	Rack Units	VP0	HP0
	PVA122MT7025	25.63"				70.25"	
\$ 8	PVA122MT7030	30.88"	22.16"	78.75"	40U		19"
4 Z	PVA122MT7036	36.12"					
Series 1 AVB Add-on Kits	PVA122MT7825	25.63"			45U		
Se	PVA122MT7830	30.88"	22.16"	87.50"			19"
	PVA122MT7836	36.12"					
	PVA222MT7025	25.63"	_		40U	70.25	
R Sa	PVA222MT7030	30.88"	22.16"	78.75"			19"
Series 2 AVB Add-on Kits	PVA222MT7036	36.12"					
ries 1d-o	PVA222MT7825	25.63"					
Sel	PVA222MT7830	30.88"	22.16"	87.50"	45U	78.75"	19"
	PVA222MT7836	36.12"					

Contents of kits	
AVB Series 1	Enclosure frame, base with (4) levelers, solid rear door, blank – non-locking handle, solid side
	panel set and two pair (4) 10-32 tapped mounting rails
AVB Series 2	Enclosure frame, base with (4) levelers, vented rear door, blank - non-locking handle, vented
	side panel set and two pair (4) 10-32 tapped mounting rails
AVB Series 3	Enclosure frame, base with (4) levelers, vented rear door, blank - non-locking handle, solid side
	panel set and two pair (4) 10-32 tapped mounting rails
AVB Series 4	Enclosure frame, base with (4) levelers, solid rear door, blank – non-locking handle, vented side
	panel set and two pair (4) 10-32 tapped mounting rails

 $^{^{\}star}$ Overall depth of cabinet without doors — add 1.88" for a single door with handle.

Note: All frames are available in the standard color offering: $M-Black,\ F-Computer\ Gray,\ P-Light\ Gray\ and\ E-Royal\ Blue$

 $^{^{\}star\star}$ Overall width of cabinet without side panels — add 1.20" for a set of side panels.

Pioneer™ Cabinets: Pre-Configured Datacom Kits

Datacom Pre-Configured Initial Assemblies

	Order code	Overall Depth	Overall Width	Overall Height	Rack Units	VP0	HP0
&	PK122MS7030	30.88"	22.16"	78.75"	40U	70.25"	19"
es 1 con 1 Kil	PK122MS7036	36.12"	22.10	70.70	400	70.25	19
Series 1 Datacom Initial Kits	PK122MS7830	30.88"	22.16"	87.50"	45U	78.75"	19"
	PK122MS7836	36.12"	22.10	07.30	450	70.75	19
د. د <u>د</u>	PK222MS7030	30.88"	22.16"	78.75"	40U	70.25"	19"
Series 2 Datacom Initial Kits	PK222MS7036	36.12"	22.10	70.75	400	70.25	19
Seri Data Iitia	PK222MS7830	30.88"	22.16"	87.50"	45U	78.75"	19"
	PK222MS7836	36.12"	22.10	07.50	450	70.73	19
~ - ×	PK322MS7030	30.88"	22.16"	78.75"	40U	70.25"	19"
Series 3 Datacom Initial Kits	PK322MS7036	36.12"	22.10	70.75	400	70.23	19
Seri Oata nitia	PK322MS7830	30.88"	22.16"	87.50"	45U	78.75"	19"
	PK322MS7836	36.12"	22.10	07.50	450	70.75	19
×	PK422MS7030	30.88"	22.16"	78.75"	40U	70.25"	19"
es 4 Icon I Kii	PK422MS7036	36.12"	22.10	70.70	400	10.20	
Series 4 Datacom Initial Kits	PK422MS7830	30.88"	22.16"	87.50"	45U	78.75"	19"
	PK422MS7836	36.12"	22.10	07.50	450	10.15	

Datacom Pre-Configured Add-on Assemblies (Add-on Assemblies do not include side panels)

	Order code	Overall Depth	Overall Width	Overall Height	Rack Units	VP0	HP0
_ c s	PA122MS7030	30.88"	22.16"	78.75"	40U	70.25"	19"
es 1 con n Ki	PA122MS7036	36.12"	22.10	70.75	400	70.25	19
Series 1 Datacom Add-on Kits	PA122MS7830	30.88"	22.16"	87.50"	45U	78.75"	19"
¥ P	PA122MS7836	36.12"	22.10	67.50	400	70.75	19
its	PA222MS7030	30.88"	22.16"	78.75"	40U	70.25"	19"
Series 2 Datacom Add-on Kits	PA222MS7036	36.12"	22.10	70.75	400	70.25	19
Seri Data 1d-o	PA222MS7830	30.88"	22.16"	87.50"	45U	78.75"	19"
¥ L	PA222MS7836	36.12"	22.10	07.30	430	70.75	19
its	PA322MS7030	30.88"	22.16"	78.75"	40U	70.25"	19"
es 3 Icon	PA322MS7036	36.12"	22.10	70.73	400	70.23	
Series 3 Datacom Add-on Kits	PA322MS7830	30.88"	22.16"	87.50"	45U	78.75"	19"
~ - ¥	PA322MS7836	36.12"	22.10	67.50	450	70.75	19
s	PA422MS7030	30.88"	22.16"	78.75"	40U	70.25"	19"
es 4 Icon In Ki	PA422MS7036	36.12"	22.10	70.73	400	70.25	19
Series 4 Datacom Add-on Kits	PA422MS7830	30.88"	22.16"	87.50"	45U	78.75"	19"
¥ P	PA422MS7836	36.12"	22.10	07.30	450	70.75	

	Contents	of	kits
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Datacom Series 1	Enclosure frame, base with (4) levelers, lexan-perforated front door with locking handle,				
	perforated rear door with locking handle, solid side panel set, perforated top panel kit (3				
	pieces) and two pair (4) 0.375" clearance-hole mounting rails				
Datacom Series 2	Enclosure frame, base with (4) levelers, lexan-perforated front door with locking handle,				
	perforated rear door with locking handle, solid side panel set, top fan panel kit (3 pieces)				
	and two pair (4) 0.375" clearance-hole mounting rails				
Datacom Series 3	Enclosure frame, base with (4) levelers, perforated front door with locking handle, perforated				
	rear door with locking handle, solid side panel set, perforated top panel kit (3 pieces) and				
	two pair (4) 0.375" clearance-hole mounting rails				
Datacom Series 4	Enclosure frame, base with (4) levelers, lexan-perforated front door with locking handle,				
	perforated rear door with locking handle, perforated side panel set, perforated top panel kit (3				
	pieces) and two pair (4) 0.375" clearance-hole mounting rails				

 $Note: All\ frames\ are\ available\ in\ the\ standard\ color\ offering:\ M-Black,\ F-Computer\ Gray,\ P-Light\ Gray\ and\ E-Royal\ Blue$

Pioneer™ Quicksilver™ Cabling Enclosures

Pioneer-Quicksilver Basic Enclosure - Initial Unit

Ordering information

Vertical Panel Opening (in.)	Overall height	Rack units	Horiz. panel opening (in.)	Overall width (in.)*	Overall depth (in.)**	Order code
43.75"	52.50"	25U	19	27.16	25.63	PDC1904425
43.75	32.30	230	19	27.10	30.88	PDC1904430
70.00"	78.75"	40U	19	07.16	25.63	PDC1907025
70.00	70.73	400	19	27.16	30.88	PCD1907030
70.75"	87.50"	4ELL	10	07.10	25.63	PCD1907825
78.75"	07.30	45U	19	27.16	30.88	PCD1907830

Pioneer-C	Quicksilver Bas	ic Enclosu	re – Add-on Unit	(Add-on As	ssemblies do not	include side panels)
43.75"	52.50"	25U	19	27.16	25.63	PDC1904425NS
43.73	52.50	200	19	27.10	30.88	PDC1904430NS
70.00"	78.75"	4011	10	07.16	25.63	PCD1907025NS
70.00"	70.75	40U	19	27.16	30.88	PCD1907030NS
70 75"	87.50"	4511	10	07.16	25.63	PCD1907825NS
78.75"	07.30	45U	19	27.16	30.88	PCD1907830NS

Pioneer-Quicksilver Pre-Configured Enclosure - Initial Unit

	•	•				
43.75"	52.50"	25U	19	27.16	25.63	PDC1904425KIT
43.73	52.50	230	19	27.10	30.88	PDC1904430KIT
70.00"	78.75"	40U	19	27.16	25.63	PCD1907025KIT
70.00	70.75	400	19	27.10	30.88	PCD1907030KIT
78.75"	97 50"	4 E11	10	07.16	25.63	PCD1907825KIT
10.13	07.50	87.50" 45U	19	27.16	30.88	PCD1907830KIT

Pioneer–Quicksilver Pre-Configured Enclosure – Add-on Unit (Add-on Assemblies do not include side panels)

40 7E"	52.50"	25U	19	27.16	25.63	25.63	PDC1904425KITNS
43.75"	52.50				30.88	PDC1904430KITNS	
70.00"	78.75"	4011	10	07.10	25.63	PCD1907025KITNS	
70.00"	78.75	40U	19	27.16 -	30.88	PCD1907030KITNS	
70 75"	87.50"	4 E11	10	07.16	25.63	PCD1907825KITNS	
78.75"	07.50	45U	19	27.16 -	30.88	PCD1907830KITNS	

^{*} Overall width of cabinet without side panels. Add 1.20" for a set of side panels

Note: All frames are available in the standard color offering: $M-Black,\ F-Computer\ Gray,\ P-Light\ Gray\ and\ E-Royal\ Blue$

Contents of kits

O O I I I I I I I I I I I I I I I I I I	
Basic Enclosure Initial Kit	Enclosure frame, base with (4) levelers, lexan perforated front door with locking handle, vented
	rear door with locking handle, vented side panel set, top front panel/cable management kit
	(3 pieces) and two pair (4) 10-32 tapped 19" cable management style mounting rails
Basic Enclosure Add-on Kit	Enclosure frame, base with (4) levelers, lexan perforated front door with locking handle, vented
	rear door with locking handle, top front panel/cable management kit (3 pieces) and two pair (4)
	10-32 tapped 19" cable management style mounting rails
Pre-configured Enclosure	Enclosure frame, base with (4) levelers, lexan perforated front door with locking handle, vented
Initial Kit	rear door with locking handle, vented side panel set, top front panel/cable management kit
	(3 pieces) and two pair (4) 10-32 tapped 19" cable management style mounting rails, interior
	overhead light, four point fixed full depth shelf (1), six outlet 15 Amp power strip and document
	storage pocket (1) on rear door
Pre-configured Enclosure	Enclosure frame, base with (4) levelers, lexan perforated front door with locking handle, vented
Add-on Kit	rear door with locking handle, top front panel/cable management kit (3 pieces) and two pair (4)
	10-32 tapped 19" cable management style mounting rails, interior overhead light, four point
	fixed full depth shelf (1), six outlet 15 Amp power strip and document storage pocket (1) on rear door





ACCESSORIES









 $^{^{\}star\star}$ Overall depth of cabinet without doors. Add 1.88" for a single door with handle

Wall Mount Products

MINI-MAX

Mini-Max Wall Mount Enclosures are the perfect storage solution for today's demanding, space-constrained applications.

Convenient and flexible, these 19" EIA rack-mount enclosures allow you to manage and secure critical network wiring, hubs, concentrators, routers, patch panels, and audio/video equipment in a minimal amount of space.

Offered in a variety of sizes (24 standard models) with door and ventilation options, Mini–Max delivers the perfect combination of form and functionality for virtually any application.

Features

- Available in 3 heights (12U, 20U and 26U), 1 width (21.50") and 2 depths (14" and 20")
- Multiple configuration options available, including solid or Plexiglas[™] doors, and solid or vented sides
- Dual tapped and field reversible 10-32 and 12-24 mounting rails (1 set per cabinet)
- Choose from four colors: black, computer gray, light gray or royal blue

ACCESSORIES











Mini–Max Wall Mount Enclosure

Wall Mount Enclosures

	Order code	Sides	Door Type	VP0	Ext. Height	Usable Depth	Ext. Depth	HP0	Ext. Width
	WCF192114PL	Vented	Dlaviales	21.00"	23.13"	14.00"	20.16"	19"	21.25"
	WCF192114PS	Solid	- Plexiglas	21.00	23.13	14.00	20.10	19	21.20
ets	WCF192114SL	Vented	Colid	01.00"	00 10"	14.00"	20.16"	19"	01.05"
들	WCF192114SS	Solid	Solid	21.00"	23.13"	14.00	20.16"	19	21.25"
12U Cabinets	WCF192120PL	Vented	- Dloviglac	21.00"	23.13"	20.00"	26.16"	19"	21.25"
121	WCF192120PS	Solid	- Plexiglas	21.00	23.13	20.00	20.10	19	21.25
	WCF192120SL	Vented	Solid	21.00"	23.13"	20.00"	26.16"	19"	21.25"
	WCF192120SS	Solid	Soliu	21.00	23.13	20.00	20.10	19	21.25
	WCF193514PL	Vented	- Plexiglas	35.00"	37.13"	14.00"	20.16"	19"	21.25"
	WCF193514PS	Solid	rickiyias	33.00	37.13	14.00	20.10	19	21.25
ets	WCF193514SL	Vented	Solid	35.00"	37.13"	14.00"	20.16"	19"	21.25"
듩	WCF193514SS	Solid	John	33.00		14.00	20.10	13	21.25
20U Cabinets	WCF193520PL	Vented	- Plexiglas	35.00"	37.13"	20.00"	26.16"	19"	21.25"
20	WCF193520PS	Solid	Fieklylas	33.00	37.13	20.00	20.10	13	21.20
	WCF193520SL	Vented	Solid	35.00"	37.13"	20.00"	26.16"	19"	21.25"
	WCF193520SS	Solid	John	33.00	07.10	20.00	20.10	19	21.20
	WCF194514PL	Vented	- Plexiglas	45.50"	48.13"	14.00"	20.16"	19"	21.25"
	WCF194514PS	Solid	1 loxigids	40.00	40.10	14.00	20.10	15	21.20
ets	WCF194514SL	Vented	- Solid	45.50"	48.13"	14.00"	20.16"	19"	21.25"
폁	WCF194514SS	Solid	Joliu	43.30	48.13	14.00	20.10	19	21.25
26U Cabinets	WCF194520PL	Vented	- Plexiglas	45.50"	48.13"	20.00"	26.16"	19"	21.25"
26	WCF194520PS	Solid	rickiyias	43.30	40.13	20.00	20.10	19	21.25
	WCF194520SL	Vented	- Solid	45.50"	/8 13"	20.00"	26 16"	19"	21.25"
	WCF194520SS	Solid	- Solid	45.50	48.13"	20.00	26.16"	13	۷۱.۷

 $All\ frames\ are\ available\ in\ the\ standard\ color\ offering\ M-Black,\ F-Computer\ Grey,\ P-Light\ Grey\ or\ E-Royal\ Blue$

Wall Mount Enclosure Options and Accessories

GB190106	Buss bar, copper, Mini-Max, 19" long
WCF01	Mini-Max wall mount enclosure fan filter
WCF110	Fan, exhaust, 110CFM, 115V, 6.77" dia., 1.5" deep
WCRK21M	Wall enclosure universal mounting rail kit (pair), 21.00" VPS, 12U, black
WCRK35M	Wall enclosure universal mounting rail kit (pair), 35.00" VPS, 20U, black
WCRK45M	Wall enclosure universal mounting rail kit (pair), 45.00" VPS, 26U, black

Wall Mount Products

SWING-OUT RACK

Convenient and flexible Swing OutTM Racks come with a variety of standard features, including integrated strain relief and cable management; quick-release hinges that allow the rack to swing open from either the left or right; and exclusive 3" deep rack-style rails tapped 12-24 on the front and rear for 19" EIA rack-mount equipment.

Swing Out racks ship flat, and assemble in less than 20 minutes.

Features

- Available in 3 heights (12U, 20U and 25U), 1 width (20") and 1 depth (18")
- Integrated strain relief and cable management
- Three-step,Installer-Friendly® assembly process takes less than 20 minutes for one individual
- Wide keyhole slots and 16" mounting center enables wall mounting by one individual
- Includes equipment mounting screws and 20 reusable cable management ties
- Conveniently handles heavy loads with ease
- Dual swing options allows the rack to be opened from the left or right utilizing a heavy-duty spring loaded pin hinge system
- Available in black only

ACCESSORIES











Swing-Out Rack

Swing Out™ Wall Mount Rack

Order code	VP0	Rack Units	Ext. Height	Overall/Usable Depth	Ext. Width	HP0	Color
S02118M	21.00"	12U	23.92"	18.00"	20.75"	19"	Black
S03518M	35.00"	20U	37.92"	18.00"	20.75"	19"	Black
S04318M	43.75"	25U	46.67"	18.00"	20.75"	19"	Black

Wall Mount Products

PATCH PANEL BRACKETS

When minimal space is required, APW's heavy-duty 14-gauge steel Patch Panel Brackets are a great alternative to a full size racks.

Designed for 19" EIA equipment, the brackets' hinged design allows convenient wall mounting of patch panels and small equipment while saving valuable floor space. Select from a variety of sizes to best suit your needs.

Features

- Available in 4 heights (1U, 2U, 3U and 4U) and 4 depths (4", 6", 8" and 12")
- Universal inserts provide the option to use either 10-32 or 12-24 mounting screws
- Available in black only



Patch Panel Brackets

Wall Mount Patch Panel Brackets

Туре	Order code	External Height	External/Usable Depth	External Width	HP0	Color
1U Brackets	WPB190106M	1.75"	6.00"	19.00"	19"	Black
	WPB190304M	3.50"	4.00"	19.00"	19"	Black
2U Brackets	WPB190306M	3.50"	6.00"	19.00"	19"	Black
ZU DIACKEIS	WPB190308M	3.50"	8.00"	19.00"	19"	Black
	WPB190312M	3.50"	12.00"	19.00"	19"	Black
	WPB190504M	5.25"	4.00"	19.00"	19"	Black
OII Dunalisata	WPB190506M	5.25"	6.00"	19.00"	19"	Black
3U Brackets	WPB190508M	5.25"	8.00"	19.00"	19"	Black
	WPB190512M	5.25"	12.00"	19.00"	19"	Black
	WPB190704M	7.00"	4.00"	19.00"	19"	Black
4U Brackets	WPB190706M	7.00"	6.00"	19.00"	19"	Black
	WPB190708M	7.00"	8.00"	19.00"	19"	Black
	WPB190712M	7.00"	12.00"	19.00"	19"	Black

Open Frame Architecture - Cable Management Racks

CABLE MANAGEMENT RACKS

APW's most versatile open frame, the Cable Management Racks, combine many attributes of standard open frame racks, vertical raceways, and cable routing panels into the convenience of one single unit.

Designed for 19" EIA rack-mount equipment, Cable Management Racks are extra wide and deep for multi-position cable hangers, providing superior front and rear cable management for any application.

Features

- Offered in 2 Heights (47" and 84"), 1 Depth Base (15") and 1 Width (24" Overall)
- Available in both 10-32 and 12-24 tapped mounting holes
- Heavy-duty steel/aluminum construction and redundant bolting (front and rear as well as top and bottom) ensure rigidity
- Cable management hangers mountable in 45- degree increments
- Cable tie slots on rear and inside of channel offer additional cable management capabilities, as well as cable access ports on front or rear of unit
- An array of accessories to enhance this product
- Available in black only



Cable Management Racks

Type	Order code	VP0	External Height	Rack Units	HP0	External Width	Tapped	Color
ent	CMS1942M	42.00"	47.00"	24U	19"	24.75"	10-32	Black
gem	CMS1977M	77.00"	84.00"	44U	19"	24.75"	10-32	Black
Manageme Racks	CMSNT1977M	77.00"	84.00"	44U	19"	23.75"	12-24	Black
e ≅ H	CMST1942M	42.00"	47.00"	24U	19"	24.75"	12-24	Black
Cable	CMST1977M	77.00"	84.00"	44U	19"	24.75"	12-24	Black

Open Frame Architecture - Modular Networking Frames

MODULAR NETWORKING FRAMES

Modular Networking Frames offer an economical solution to your rackmount storage needs at a fraction of the cost of a fully enclosed cabinet.

Designed with APW's renowned quality and stability, these racks are ideal for mounting electronic test equipment, patch panels, datacom and telecom equipment, and other cabling and rack-mount peripherals. Plus, an array of options and accessories can be ordered.

Features

- Offered in 5 Heights (47", 66", 75", 84" and 96"), 1 Depth (11") and 2 Widths (19" EIA and 23" TIA rack-mount)
- Available in both 10-32 and 12-24 tapped mounting holes
- Heavy-duty aluminum extruded upright channels, and top angles are packaged in an easy-assembled unit
- Two base styles available; freestanding and bolt down
- UL listed
- Available in Black or Mill finish



Modular Networking Frames Modular Net

Modular Networking Frames			Modular Networking Frames						
Туре	Order code	Color	VP0	External Height	Rack Units	HP0	External Width		
	MNF1942DM	Black	- 42.00"	47.25"	24U	19"	00.10"		
	MNF1942DU	Mill	42.00	47.20	240	19	20.18"		
	MNF1961DM	Black	61.25"	GG EO"	35U	19"	00.10"		
	MNF1961DU	Mill	- 01.20	66.50"	330	19	20.18"		
ped	MNF1970DM	Black	70.00"	75.05"	40U	19"	00.10"		
Тар	MNF1970DU	Mill	70.00	75.25"	400	19	20.18"		
-32	MNF1978DM	Black	- 78.75"	84.00"	45U	19"	20.18"		
무	MNF1978DU	Mill	70.75	04.00	450	19	20.10		
es-	MNF1989DM	Black	- 89.25"	95.88"	51U	19"	20.18"		
Ē	MNF1989DU	Mill	09.20	33.00	310	13	20.10		
J G	MNF2342DM	Black	42.00"	47.25"	24U	23"	24.18"		
Modular Networking Frames – 10-32 Tapped	MNF2342DU	Mill	42.00	47.23	240	23	24.10		
etwc	MNF2361DM	Black	- 61.25"	66.50"	35U	23"	24.18"		
Ž	MNF2361DU	Mill	01.20	00.50	330	20	24.10		
emp	MNF2370DM	Black	- 70.00"	75.25"	40U	23"	24.18"		
<u>N</u>	MNF2370DU	Mill		10.20	400		24.10		
-	MNF2378DM	Black	78.75 "	84.00"	45U	23"	24.18"		
	MNF2378DU	Mill	70.75	04.00					
	MNF2389DM	Black	- 89.25"	95.88"	51U	23"	24.18"		
	MNF2389DU	Mill	00.20		010				
	MNFT1942DM	Black	42.00"	47.25"	24U	19"	20.18"		
	MNFT1942DU	Mill							
	MNFT1961DM	Black	— 61.25°	66.50"	35U	19"	20.18"		
_	MNFT1961DU	Mill							
bbe	MNFT1970DM	Black	- 70.00"	75.25"	40U	19"	20.18"		
<u>a</u>	MNFT1970DU	Mill							
2-24	MNFT1978DM	Black	78.75"	84.00"	45U	19"	20.18"		
7	MNFT1978DU	Mill		U-1.00					
nes	MNFT1989DM	Black	89.25"	95.88"	51U	19"	20.18"		
Fra	MNFT1989DU	Mill							
ing	MNFT2342DM	Black	42.00"	47.25"	24U	23"	24.18"		
or K	MNFT2342DU	Mill		-	-	-	-		
Ē	MNFT2361DM	Black	61.25"	66.50"	35U	23"	24.18"		
a,	MNFT2361DU	Mill							
Modular Networking Frames – 12-24 Tapped	MNFT2370DM	Black	70.00"	75.25"	40U	23"	24.18"		
Ĕ	MNFT2370DU	Mill							
	MNFT2378DM	Black	78.75"	84.00"	45U	23"	24.18"		
	MNFT2378DU	Mill							
	MNFT2389DM	Black	89.25""	95.88"	51U	23"	24.18"		
	MNFT2389DU	Mill	-						

Open Frame Architecture – Modular Networking Frames

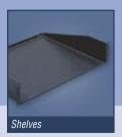
Modular Networking Frames – Accessories

Туре	Order code	Description			
1	CMBKIT	Cable management bracket, set of 4, black			
ri es	CPR191	Ring cable management panels, 19" Horizontal Panel Opening, 1.75" PS 1U height, ring 1.47" high x 2.5" deep, black			
oss _	CPR192	Ring cable management panels, 19" Horizontal Panel Opening, 3.50" PS 2U height, ring 3.22" high x 2.5" deep, black			
Acce	CPT191	Reusable cable tie organizer, 19" Horizontal Panel Opening, 1.75" PS, 1U, black			
ta 12	CPT192	Reusable cable tie organizer, 19" Horizontal Panel Opening, 3.50" PS, 2U, black			
em zon	CR0400	Cable management ring, set of 4, 1.5" high x 2.8" wide, base width 2" x 6" deep rod, black			
nag Hori	CRH192	Covered horizontal organizer, 19" HPO, 3.50" PS, 2U, black			
Cable Management Accessories Horizontal Steel	CRH194	Covered horizontal organizer, 19" HPO, 7.00" PS, 4U, black			
aple	HLB19	Steel lacing rod, horizontal, 19" HPO, black			
RCM19 Rear cable support bar kit with reusable cable ties, 19" HPS, 1.75" VPS, 1U, black					
. _	CR066106U	One sided vertical cable organizer for Relay Rack, 61.19" high, mill			
Cable Management Accessories – Vertical Aluminum	CR067006A	One sided vertical cable organizer for Relay Rack, 69.19" high, black			
ager ries umi	CR067006U	One sided vertical cable organizer for Relay Rack, 69.19" high, mill			
lang SSO	CR067806A	One sided vertical cable organizer for Relay Rack, 78.69" high, black			
le N icce tica	CR067806U	One sided vertical cable organizer for Relay Rack, 78.69" high, mill			
Cab Ver	CR068906A	One sided vertical cable organizer for Relay Rack, 90.69" high, black			
	CR068906U	One sided vertical cable organizer for Relay Rack, 90.69" high, mill			
Cable Management Accessories – Vertical Steel	CRD067806M	Vertical organizer, steel (2 piece), covered, black			
Cable Manageme Accessories – Vertical Steel	CRV78	Vertical organizer, steel (2 piece), economy version, black			

Modular Networking Frame – General Accessories

Order code	Description
MNFCA75L	Relay Rack Casters
RIK01	Relay Rack Installation Kit – secures racks to floor
TD23	Stationary Tie Down Bracket Kit – 2 brackets, black

ACCESSORIES









Open Frame Architecture - Steel Relay Racks

STEEL RELAY RACKS

APW's Steel Relay Rack offering is a perfect complement to APW's Aluminum Modular Networking Relay Racks.

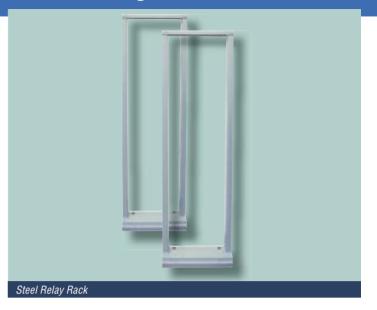
These Steel Relay Racks are offered in several different configurations including Standard and Seismic models. APW offers a complete line of accessories for our Steel Relay Racks.

Features: Unequal Flanged Models

- Offered in 2 Heights (84" and 96"), 1 Depth Base (10") and 2 Widths (19" EIA and 23" TIA rack-mount)
- Available in non-seismic or seismic, open or closed duct
- 12-24 Tapped mounting holes available in both universal and 1" spacing
- Available in Telco Gray or Network Blue

Features: Equal Flanged Models

- Offered in 2 Heights (84" and 96"), 1 Depth Base (15") and 2 Widths (19" EIA and 23" TIA rack-mount)
- 12-24 Tapped mounting holes available in both universal and 1" spacing
- Available in Telco Gray, Network Blue or Black



Steel Relay Racks

Type	Order code	Mounting Hole Spacing	VP0	External Height	Rack Units	HP0	External Width	Tapped
	SRR19841S	1" Spacing	78.75"	84.00"	45U	19"	19.94"	12-24
I	SRR1984US	Universal Spacing	70.75	04.00	450	19	19.94	12-24
ack	SRR19961S	1" Spacing	90.75"	96.00"	51U	19"	19.94"	12-24
a la	SRR1996US	Universal Spacing	90.75	90.00	310	19	19.94	12-24
Steel Relay Racks – Equal Flanged	SRR23841S	1" Spacing	78.75"	84.00"	45U	23"	23.94"	12-24
교급	SRR2384US	Universal Spacing	70.75	04.00	400	20	20.04	12-24
\$	SRR23961S	1" Spacing	90.75"	96.00"	51U	23"	23.94"	12-24
	SRR2396US	Universal Spacing	30.75			20	20.54	TZ Z4
et ac	SURC19841S	1" Spacing	78.75"	84.00"	45U	19"	19.94"	12-24
Steel Unequal Flanged Rack - Non-Seismic, Closed Duct	SURC1984US	Universal Spacing	10.13	04.00	400	13	19.54	12-24
nnge lose	SURC19961S	1" Spacing	90.75"	96.00"	51U	19"	19.94"	12-24
., G	SURC1996US	Universal Spacing	50.75				10.04	
qua smi	SURC23841S	1" Spacing	78.75"	84.00"	45U	23"	23.94"	12-24
-Sei	SURC2384US	Universal Spacing	70.70	01.00	100		20.01	
S ee	SURC23961S	1" Spacing	90.75"	96.00"	51U	23"	23.94"	12-24
	SURC2396US	Universal Spacing			010		20.01	
et ä	SUR019841S	1" Spacing	78.75"	84.00"	45U	19"	19.94"	12-24
# <u>-</u>	SUR01984US	Universal Spacing						
Ope	SUR019961S	1" Spacing	90.75"	96.00"	51U	19"	19.94"	12-24
Steel Unequal Flanged Rack - Non-Seismic, Open Duct	SUR01996US	Universal Spacing					10.01	
qua	SUR023841S	1" Spacing	78.75"	84.00"	45U	23"	23.94"	12-24
a se	SUR02384US	Universal Spacing						
= ₽	SUR023961S	1" Spacing	90.75"	96.00"	51U	23"	23.94"	12-24
	SUR02396US	Universal Spacing						
, tack	SZURC19841S	1" Spacing	78.75"	84.00"	45U	19"	19.94"	12-24
E E	SZURC1984US	Universal Spacing						
ang	SZURC19961S	1" Spacing	90.75"	96.00"	51U	19"	19.94"	12-24
트등	SZURC1996US	Universal Spacing						
mic,	SZURC23841S	1" Spacing	78.75"	84.00"	45U	23"	23.94"	12-24
Uni	SZURC2384US	Universal Spacing						
teel - S	SZURC23961S	1" Spacing	90.75"	96.00"	51U	23"	23.94"	12-24
S	SZURC2396US	Universal Spacing						
, ac	SZUR019841S	1" Spacing	78.75"	84.00"	45U	19"	19.94"	12-24
	SZUR01984US	Universal Spacing						
Steel Unequal Flanged Rack - Seismic, Open Duct - Seismic, Closed Duct	SZUR019961S SZUR01996US	1" Spacing Universal Spacing	90.75"	96.00"	51U	19"	19.94"	12-24
al F.	SZUR023841S							
equ	SZUR02384US	1" Spacing Universal Spacing	78.75"	84.00"	45U	23"	23.94"	12-24
Sei G								
) tee	SZUR023961S	1" Spacing	90.75"	96.00"	51U	23"	23.94"	12-24
S	SZUR02396US	Universal Spacing					·	

Open Frame Architecture – Accessories

Accessories

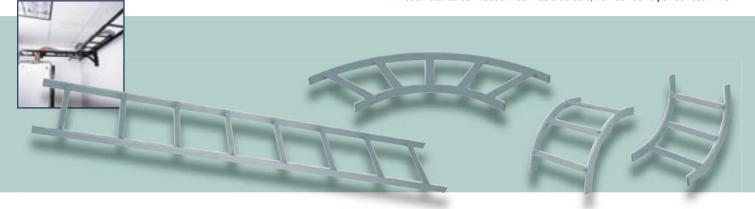
Туре	Order code	Description						
	CSAS19SM	19" Rack mountable cantilevered shelf, aluminum, single sided, solid, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, black						
	CSAS19SU	19" Rack mountable cantilevered shelf, aluminum, single sided, solid, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, mill						
	CSAS19VM	19" Rack mountable cantilevered shelf, aluminum, single sided, vented, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, black						
	CSAS19VU	19" Rack mountable cantilevered shelf, aluminum, single sided, vented, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, mill						
	CSAS23SM	23" Rack mountable cantilevered shelf, aluminum, single sided, solid, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, black						
	CSAS23SU	23" Rack mountable cantilevered shelf, aluminum, single sided, solid, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, mill						
orie	CSAS23VM	23" Rack mountable cantilevered shelf, aluminum, single sided, vented, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, black						
cess	CSAS23VU	23" Rack mountable cantilevered shelf, aluminum, single sided, vented, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, mill						
n Ac	CWA1919SM	19" Rack mountable center weight shelf, aluminum, solid, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
Ē	CWA1919SU	19" Rack mountable center weight shelf, aluminum, solid, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, mill						
Alun	CWA1919VM	19" Rack mountable center weight shelf, aluminum, vented, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
품	CWA1919VU	19" Rack mountable center weight shelf, aluminum, vented, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, mill						
y Rai	CWA2319SM	23" Rack mountable center weight shelf, aluminum, solid, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
Relay Rack – Aluminum Accessories	CWA2319SU	23" Rack mountable center weight shelf, aluminum, solid, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, mill						
_	CWA2319VM	23" Rack mountable center weight shelf, aluminum, vented, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
	CWA2319VU	23" Rack mountable center weight shelf, aluminum, vented, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, mill						
	MS19KM	19" Rack mountable monitor shelf with 9" keyboard tray, black						
	MS19KU	19" Rack mountable monitor shelf with 9" keyboard tray, mill						
	MS23KM	23" Rack mountable monitor shelf with 9" keyboard tray, black						
	MS23KU	23" Rack mountable monitor shelf with 9" keyboard tray, mill						
	CPU1910S	19" Rack mountable CPU shelf, solid, 100lbs capacity, 3.50" PS, 2U, 10.50" deep, black						
	CPU2310S	23" Rack mountable CPU shelf, solid, 100lbs capacity, 3.50" PS, 2U, 10.50" deep, black						
	CS1912S	19" Rack mountable cantilevered shelf, steel, solid, 50lbs capacity, 3.50" PS, 2U, 12.50" deep, black						
	CS1912V	19" Rack mountable cantilevered shelf, steel, vented, 50lbs capacity, 3.50" PS, 2U, 12.50" deep, black						
	CS1914S	19" Rack mountable cantilevered shelf, steel, solid, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, black						
	CS1914V	19" Rack mountable cantilevered shelf, steel, vented, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, black						
ies	CS1919S	19" Rack mountable cantilevered shelf, steel, solid, 50lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
ssor	CS1919V	19" Rack mountable cantilevered shelf, steel, vented, 50lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
Acce	CS2312S	23" Rack mountable cantilevered shelf, steel, solid, 50lbs capacity, 3.50" PS, 2U, 12.50" deep, black						
teel	CS2312V	23" Rack mountable cantilevered shelf, steel, vented, 50lbs capacity, 3.50" PS, 2U, 12.50" deep, black						
<u> </u>	CS2314S	23" Rack mountable cantilevered shelf, steel, solid, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, black						
Rack	CS2314V	23" Rack mountable cantilevered shelf, steel, vented, 50lbs capacity, 3.50" PS, 2U, 14.50" deep, black						
Relay Rack – Steel Accessories	CWS1919P	19" Rack mountable cantilevered shelf, steel, vented, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
Œ	CWS1919S	19" Rack mountable cantilevered shelf, steel, solid, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
	CWS2319P	23" Rack mountable cantilevered shelf, steel, vented, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
	CWS2319S	23" Rack mountable cantilevered shelf, steel, solid, 75lbs capacity, 3.50" PS, 2U, 19.00" deep, black						
	KBM19	Keyboard shelf, sliding, with mouse pad, 19" HPS						
	KMB23	Keyboard shelf, sliding, with mouse pad, 23" HPS						
	KBT19	Keyboard shelf, sliding and tilting, no mouse pad, 19" HPS						
	KBT23	Keyboard shelf, sliding and tilting, no mouse pad, 23" HPS						

Open Frame Architecture - Cabling Ladder Rack

CABLING LADDER RACK

APW's Cabling Ladder Rack system allows easy location and identification of data pathways.

Constructed of heavy-duty 16-gauge steel, Ladder Rack provides convenient cable management directly to your computer room and easily attaches to your enclosure or relay rack. APW's Ladder Rack is category 5 and 6 compliant and meets TIA-569A standards. Ladder Rack has a durable, non-corrosive powder coat finish.



Features

- Available in 2 lengths (6' and 10') and 4 widths (6", 12", 18" and 24") for straight sections
- Multiple radius sections; inside vertical corner radius, outside vertical corner radius and flat corner radius
- Choose from 3 standard colors; black, gray or yellow
- Multiple options are available, including; Wall Support Brackets (3), Ceiling Mount Brackets, J Hooks, Relay Rack Connection plate, Butt-Splices, T-junction kits, Foot Kits as well as many others

Cabling Ladder Rack

Туре	Order code	External Width	External Height	External Length	Stringer Steel Tubing	Rail Steel Tubing
± "	LR0606	6.00"				
Ladder Rack – 6' Straight Sections	LR0612	12.00"	1.50"	71.50"	0.50" x 1.00"	0.075" 4.50"
Lad Rad Sect	LR0618	18.00"	1.30	71.50	0.50 X 1.00	0.375" x 1.50"
9	LR0624	24.00"				
其。	LR1006	6.00"				
Ladder Rack – 10' Straight Sections	LR1012	12.00"	1.50"	119.50"	0.50" x 1.00"	0.375" x 1.50"
Lad Rad P' St	LR1018	18.00"	1.30	119.50	0.50 X 1.00	0.373 X 1.30
18	LR1024	24.00"				
S. S.	FR0690	6.00"	_			
dder Rack Flat 90° Radius	FR1290	12.00"	- 1.50"	-	0.50" x 1.00"	0.375" x 1.50"
Ladder – Flat Radi	FR1890	18.00"				0.070 X 1.00
	FR2490	24.00"				
50	RRI06	6.00"	_			
Ladder Rack - Inside 90° Radius	RRI12	12.00"	1.50"		0.50" x 1.00"	0.375" x 1.50"
dde Insir Rac	RRI18	18.00"	1.30	-	0.50 X 1.00	0.373 X 1.30
La L	RRI24	24.00"				
e ck	RR006	6.00"				
Ladder Rack – Outside 90° Radius	RR012	12.00"	1 50"		0.50" v.1.00"	0.275" v 1.50"
og de	RR018	18.00"	1.50"	-	0.50" x 1.00"	0.375" x 1.50"
La 90	RR024	24.00"	-			

Open Frame Architecture – Cabling Ladder Rack

Cabling Ladder Rack – Accessories

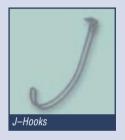
	Order code	Description				
	BS01	Ladder Rack butt splice kit, black				
	CK01	Ladder Rack ceiling mounting kit for 3/8" threaded rod, black				
	CK02	Ladder Rack ceiling mounting kit for 5/8" threaded rod, black				
	CK04	Ladder Rack support bracket kit for 5/8" threaded rod, black				
	CRD01	Ladder Rack side mount cable radius drop kit – fits all sizes				
	CRD06	Cable radius drop kit for 6" wide ladder rack				
	CRD12	Cable radius drop kit for 12" wide ladder rack				
	CRD18	Cable radius drop kit for 18" wide ladder rack				
S	CRP06	Ladder Rack cable retaining post, 6" H – 1 each				
Ladder Rack – Options and Accessories	CRP08	Ladder Rack cable retaining post, 8" H – 1 each				
cess	CRP10	Ladder Rack cable retaining post, 10" H – 1 each				
AC I	EB01	Earthquake bracket kit, black				
au	EC01	Ladder Rack protective end cap kit – 2 caps, balck rubber				
Suo	FK01	Ladder Rack foot kit, black				
E E	JBK01	Ladder Rack J-bolt mounting kit, black				
¥.	JS01	Ladder Rack T-junction splice kit, black				
Rac	MP0419	Ladder Rack to Relay Rack mounting kit, 19" wide, 5.375" deep				
der	TR06C	Ladder Rack, 0.625" – 11" UNC-2A threaded rod, 6' long				
Fad	TR06E	Ladder Rack, 0.360" – 11" UNC-2A threaded rod, 6' long				
	TSB06	Ladder Rack triangular wall support bracket kit, 6" wide				
	TSB12	Ladder Rack triangular wall support bracket kit, 12" wide				
	TSB18	Ladder Rack triangular wall support bracket kit, 18" wide				
	TSB24	Ladder Rack triangular wall support bracket kit, 24" wide				
	VALS	Ladder RAck variable angle ladder splice				
	VMB01	Ladder Rack vertical wall bracket kit – 2 brackets, black				
	WAS0612	Ladder Rack 6"-12" wall rail support kit, black				
	WAS1518	Ladder Rack 15"-18" wall rail support kit, black				
	WAS24	Ladder Rack 24" wall rail support kit, black				
충	GB02	Cable management J-Hook grider bracket kit – 2 brackets				
J-Hook	JH57	Cable management 7" H with 5" diameter J-Hook kit				
	JH912	Cable management 12" H with 9" diameter J-Hook kit				
a)	CHA353	Cable hanger, adhesive back, packet of 10				
War	CHS1032F	Cup head screws, bright zinc, 10-32UNC. x 0.625" long, packet of 20				
Ladder Rack – Hardware	CHS1032FA	Cup head screws, black, 10-32UNC, x 0.625" long, packet of 20				
	CHS1224F	Cup head screws, bright zinc, 12-24UNC, x 0.625" long, packet of 20				
ack	CHS1224FA	Cup head screws, black, 12-24UNC. x 0.625" long, packet of 20				
er R	CLP100ZKT	Screw/clip nut kit, 20 each H100Z and CLP1032				
add	CLP1032	Clip nuts, 10-32				
_	VCT11PK	11" Velcro cable ties, packet of 50				
	VCT8PK	8" Velcro cable ties, packet of 50				















Cyberview - Rack Mount Screen Technology

Cyberview - State-of-the-art Rack-Mount Screen Technology

Rapid access to information and optimum space utilization are key requirements in most modern technology environments.

The Cyberview range of rack-mounted LCD monitors provides functionality and style in a compact package. From rack-mounted display panels to combined monitor/keyboard/KVM switch, Cyberview is ideal for the smart management of communications, networking and electronic equipment.

Cyberview offers significant cost and space savings over traditional CRT monitors in a high quality and thoroughly modern design.

Rack-Mount LCD Monitor Drawers

- 1U 15" or 17" TFT LCD screen
- Slide away flip-up monitor
- Allows viewing through closed glass door
- Wide angle viewing as CRT monitor
- Front access lock facility
- Standard D-sub 15-pin VGA input connector
- On-screen display for adjustment of screen
- Adjustable mounting brackets for cabinets up to 40" deep
- Discreet fold away front handle
- High quality enclosure with pre-treated powder coat paint finish

Rack-Mount LCD Monitor and Keyboard Drawers

Same features as LCD monitor drawers, plus:

- 15" TFT LCD screen (1U or 2U) or 17" TFT LCD screen (2U)
- Slide away keyboard combined with flip-up monitor
- 2U version enables functioning of open monitor inside rack
- Front access locking facility on both keyboard and screen
- PS/2 keyboard with integrated 1" trackball
- Large padded wrist-rest

Rack-Mount LCD Monitor, Keyboard and KVM Switch Drawers

Same features as LCD monitor and keyboard drawers, plus:

- Integrated 8 port KVM switch
- Control up to 8 PCs from 1 keyboard, monitor and mouse
- No software needed
- Multi-platform-mix PC, Sun, IBM, HP, Compaq, Dell
- Cascades for use with up to 64 servers
- Hot-pluggable when adding or removing PC
- Built-in microprocessor emulation for each port boots up process
- Facility to name servers (up to 8 characters long)
- Scan mode, Monitors servers at intervals 5 to 99 seconds
- Supplied with 6½' KVM cables as standard

Rack-Mount LCD Display Monitors

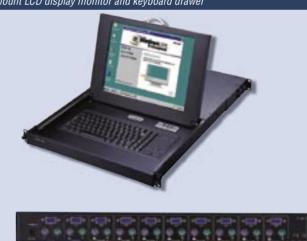
- 6U 15" or 8U 17" TFT LCD screen panels
- Styled 0.23" aluminium front panel
- Space efficient, extra rack-mount space at back of panel
- Allows viewing through closed glass door
- Side to side wide-angle viewing as CRT monitor
- Front access power switch & status LED
- Standard D-sub 15-pin VGA input connector
- On-screen display for adjustment of screen
- Low power consumption
- High quality enclosure with pre-treated powder coat paint finish



Cyberview rack-mount LCD display monitor



Rack-mount LCD display monitor and keyboard drawer



Rack-mount LCD display monitor with keyboard and KVM switch drawers



Rack-mount LCD display monitors

Cyberview - Rack Mount Screen Technology

Rack Mount Monitor/Keyboard and Trackball Drawers

Order Code	Description
RMKBMD15	1U 19" Rack mount sliding drawer with keyboard, trackball and 15" LCD monitor
RMKBMD158K	1U 19" Rack mount sliding drawer with keyboard, trackball and 15" LCD monitor, with 8x KVM switch
RMKBMD15S	8U 19" Rack mount 15" LCD monitor with keyboard and trackball and hinge swivel
RMKBMD15V	2U 19" Rack mount sliding drawer with 15" S-Video/SVGA composite, antenna inputs monitor with keyboard and trackball
RMKBMD17	1U 19" Rack mount sliding drawer with keyboard, trackball and 17" LCD monitor
RMKBMD178K	1U 19" Rack mount sliding drawer with keyboard, trackball and 17" LCD monitor, with 8x KVM switch
RMMD13	1U 19" Rack mount 13" LCD monitor drawer
RMMD15	1U 19" Rack mount 15" LCD monitor drawer
RMMD17	1U 19" Rack mount 17" LCD monitor drawer
RMMDS15	2U 19" Rack mount 15" SVGA monitor
RMMDS17	2U 19" Rack mount 17" SVGA monitor
RMMDS17V	2U 19" Rack mount 17" SVGA/S-Video monitor drawer
RMKBMD215	2U 19" Rack mount sliding drawer with keyboard, trackball and 15" LCD monitor
RMKBMD2158K	2U 19" Rack mount sliding drawer with keyboard, trackball and 15" LCD monitor, with 8x KVM switch
RMKBMD21516K	2U 19" Rack mount sliding drawer with keyboard, trackball and 15" LCD monitor, with 16x KVM switch
RMKBMD217	2U 19" Rack mount sliding drawer with keyboard, trackball and 17" LCD monitor
RMKBMD2178K	2U 19" Rack mount sliding drawer with keyboard, trackball and 17" LCD monitor, with 8x KVM switch
RMKBMD21716K	2U 19" Rack mount sliding drawer with keyboard, trackball and 17" LCD monitor, with 16x KVM switch

Keyboard Drawers

Order Code	Description
RMKBTD19	1U 1" Rack mount sliding keyboard shelf with keyboard and trackball
RMKBTD194K	1U 19" Rack mount sliding keyboard shelf with keyboard, trackball and 4 port KVM switch
RMKBTD198K	1U 19" Rack mount sliding keyboard shelf with keyboard, trackball and 8 port KVM switch

Rack Mount Monitors

Order Code	Description
RMM15	6U 19" Rack mount 15" LCD monitor panel, 4" deep
RMM15A	6U 19" Rack mount 15" LCD monitor panel, 4" deep with 15 degree articulation
RMM17	6U 19" Rack mount 17" LCD monitor panel, 4" deep
RMM17A	6U 19" Rack mount 17" LCD monitor panel, 4" deep with 15 degree articulation

Cyberview - KVM Solutions

KVM Switch

The KVM or console switch is an ideal solution to manage multiple servers from one keyboard, monitor and mouse allowing single point multiple server access, and provides a future proof source of expandability.

Utilizing the switch within APW Cabinets removes the need for numerous keyboard, monitor and mouse sets, and this in turn allows valuable rack space to be freed. In addition, power and cooling requirements are reduced, and cost-savings on interface hardware are realized.

Features

- 19" or shelf mounted
- Compact 1U height
- 4, 8 and 16 port models
- Dedicated ZIP/SCSI cables link each server to console switch
- Control up to 256 servers from one console
- Patented OSCAR™ (On-Screen Configuration and Activity Reporting) user interface allows for very easy access and control
- Programmable scanning, naming, security and broadcast functions

KVM Switches

Order Code	Description
RMKVM4	1U Rack mount 4 port KVM switch without cables
RMKVM8	1U Rack mount 8 port KVM switch without cables
RMKVM16	1U Rack mount 16 port KVM switch without cables
RMKVM2D	Desk top 2 port KVM switch without cables

KVM Accessories

Order Code	Description
RMKVMC10A	10' Slave KVM adapter cord Sun/iMac USB to PS/2
RMKVMC10S	10' Slave KVM adapter cord
RMKVMC15S	15' Slave KVM adapter cord
RMKVMC6S	6' Slave KVM adapter cord



4,8 and 16 port KVM console switch, front



8 Port KVM console switch, rear view



KVM Adapter cord

APW PRODUCT ACCESSORIES

APW features a wide array of optional accessories for complete customization of your APW products.

For further information on APW options and accessories please consult your APW Sales Representative or our Customer Care Team.

Shelving options: Fixed, Sliding, Half-Depth, Full-Depth, Center Weight, Light/Medium/Heavy-Duty **Power options:** Rack-mount power strips, vertical

plugmolds, PDU (power distribution units), 15/20/30 Amp, 120/220 Volt, Standard Plugs, Twist Locks **Cable management:** Vertical and Horizontal Cable Management Bars, Horizontal Cable Management Panels, Cable Management Rings, Cable Management Top and Bottom Panels

Cooling options: Top Fan Panels, Flat Fan Panels, Fan

Trays, Optional Accessory Fans

Grounding options: Vertical Copper Grounding Bars and Ground Wire Kits (not available on all products)

Ordering information – descriptions and order codes – for the most popular accessories for our cabinet range is detailed over the next five pages.

Cantilevered Shelves – Front Mount Only

Order code	Description
CS1912S	19" Rack mountable cantilevered shelf, solid, 50lbs. capacity, 3.50" PS 2U, 12.50" deep
CS1912V	19" Rack mountable cantilevered shelf, vented 50lbs. capacity, 3.50" PS 2U, 12.50" deep
CS1914S	19" Rack mountable cantilevered shelf, solid, 50lbs. capacity, 3.50" PS 2U, 14.50" deep
CS1914V	19" Rack mountable cantilevered shelf, vented 50lbs. capacity, 3.50" PS 2U, 14.50" deep
CS1919S	19" Rack mountable cantilevered shelf, solid, 50lbs. capacity, 3.50" PS 2U, 19.00" deep
CS1919V	19" Rack mountable cantilevered shelf, vented 50lbs. capacity, 3.50" PS 2U, 19.00" deep
CS2312S	23" Rack mountable cantilevered shelf, solid, 50lbs. capacity, 3.50" PS 2U, 12.50" deep
CS2312V	23" Rack mountable cantilevered shelf, vented, 50lbs. capacity, 3.50" PS 2U, 12.50" deep
CS2314S	23" Rack mountable cantilevered shelf, solid 50lbs. capacity, 3.50" PS 2U, 14.50" deep
CS2314V	23" Rack mountable cantilevered shelf, vented 50lbs. capacity, 3.50" PS 2U, 14.50" deep
CS2412S	24" Rack mountable cantilevered shelf, solid, 50lbs. capacity, 3.50" PS 2U, 12.50" deep
CS2412V	24" Rack mountable cantilevered shelf, vented 50lbs. capacity, 3.50" PS 2U, 12.50" deep
CS2414S	24" Rack mountable cantilevered shelf, solid, 50lbs. capacity, 3.50" PS 2U, 14.50" deep
CS2414V	24" Rack mountable cantilevered shelf, vented 50lbs. capacity, 3.50" PS 2U, 14.50" deep



Full Depth Sliding and Fixed Shelves - 4 Point Mounting

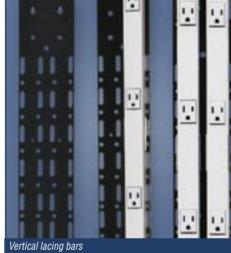
		J
	Order code	Description
	HDSS1919	19" Rack mountable heavy duty roll-out shelf, vented, 150lbs. capacity, 19.25" deep, black
	HDSS1924	19" Rack mountable heavy duty roll-out shelf, vented, 150lbs. capacity, 24.00" deep, black
es	HDSS1928	19" Rack mountable heavy duty roll-out shelf, vented, 150lbs. capacity, 28.00" deep, black
ē	HDSS2419	24" Rack mountable heavy duty roll-out shelf, vented, 150lbs. capacity, 19.25" deep, black
) S	HDSS2424	24" Rack mountable heavy duty roll-out shelf, vented, 150lbs. capacity, 24.00" deep, black
Ë	HDSS2428	24" Rack mountable heavy duty roll-out shelf, vented, 150lbs. capacity, 28.00" deep, black
Sii	SS1919	19" Rack mountable medium duty roll-out shelf, vented, 75lbs. capacity, 19.25" deep, black
e t	SS1924	19" Rack mountable medium duty roll-out shelf, vented, 75lbs. capacity, 24.00" deep, black
Full Depth Sliding Shelves	SS1928	19" Rack mountable medium duty roll-out shelf, vented, 75lbs. capacity, 28.00" deep, black
团	SS2419	24" Rack mountable medium duty roll-out shelf, vented, 75lbs. capacity, 19.25" deep, black
	SS2424	24" Rack mountable medium duty roll-out shelf, vented, 75lbs. capacity, 24.00" deep, black
	SS2428	24" Rack mountable medium duty roll-out shelf, vented, 75lbs. capacity, 28.00" deep, black
	ES1919	19" Rack mountable medium duty fixed shelf, vented, 100lbs. capacity, 19.25" deep, black
	ES1924	19" Rack mountable medium duty fixed shelf, vented, 100lbs. capacity, 24.00" deep, black
S	ES1928	19" Rack mountable medium duty fixed shelf, vented, 100lbs. capacity, 28.00" deep, black
e Ke	ES2419	24" Rack mountable medium duty fixed shelf, vented, 100lbs. capacity, 19.25" deep, black
동	ES2424	24" Rack mountable medium duty fixed shelf, vented, 100lbs. capacity, 24.00" deep, black
Full Depth Fixed Shelves	ES2428	24" Rack mountable medium duty fixed shelf, vented, 100lbs. capacity, 28.00" deep, black
三	HDES1919	19" Rack mountable heavy duty fixed shelf, vented, 400lbs. capacity, 19.25" deep, black
ept	HDES1924	19" Rack mountable heavy duty fixed shelf, vented, 400lbs. capacity, 24.00" deep, black
=	HDES1928	19" Rack mountable heavy duty fixed shelf, vented, 400lbs. capacity, 28.00" deep, black
Œ.	HDES2419	24" Rack mountable heavy duty fixed shelf, vented, 400lbs. capacity, 19.25" deep, black
	HDES2424	24" Rack mountable heavy duty fixed shelf, vented, 400lbs. capacity, 24.00" deep, black
	HDES2428	24" Rack mountable heavy duty fixed shelf, vented, 400lbs. capacity, 28.00" deep, black



Vertical/Horizontal Lacing Bars and Cable Management

Order code	Description
ALB44	Aluminum lacing bar, vertical, 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 44.00" VPO, 25U
ALB61	Aluminum lacing bar, vertical, 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 61.25" VPO, 35U
ALB70	Aluminum lacing bar, vertical, 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 70.00" VPO, 40U
ALB78	Aluminum lacing bar, vertical, 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 78.75" VPO, 45U
ALB88	Aluminum lacing bar, vertical, 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 87.50" VPO, 50U
CMBKIT	Cable management ring, 1.0" high x 3.0" wide x 3.0" deep – set of 4, black
CPR191	Ring cable management panels, 19" HPO, 1.75" PS, 1U, ring 1.47" high x 2.5" deep, black
CPR192	Ring cable management panels, 19" HPO, 3.50" PS, 2U, ring 3.22" high x 2.5" deep, black
CPT191	Reusable cable tie organizer, 19" HPO, 1.75" PS, 1U, black
CPT191	Reusable cable tie organizer, 19" HPO, 3.50" PS, 2U, black
CR0400	Cable management ring, 1.5" high x 2.8" wide base with 2.0" x 6.0" D rod – set of 4, black
HLB19	Steel lacing rod, horizontal, 19" HPO, black
SLB244	Steel lacing bar, vertical, 2" wide, 44.00" VPO, 25U
SLB261	Steel lacing bar, vertical, 2" wide, 61.25" VPO, 35U
SLB270	Steel lacing bar, vertical, 2" wide, 70.00" VPO, 40U
SLB278	Steel lacing bar, vertical, 2" wide, 78.75" VPO, 45U
SLB288	Steel lacing bar, vertical, 2" wide, 87.50" VPO, 50U
SLB344	Steel lacing bar, vertical, 3.50" wide, 44.00" VPO, 25U
SLB361	Steel lacing bar, vertical, 3.50" wide, 61.25" VPO, 35U
SLB370	Steel lacing bar, vertical, 3.50" wide, 70.00" VPO, 40U
SLB378	Steel lacing bar, vertical, 3.50" wide, 78.75" VPO, 45U
SLB388	Steel lacing bar, vertical, 3.50" wide, 87.50" VPO, 50U





Grounding Bars

Order code	Description
GB19	Rack mounted copper ground bar, 0.25" x 1.00" 19" HPO
ICBB44	Buss bar, isolated, copper 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 44.00" VPO, 25U
ICBB61	Buss bar, isolated, copper 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 61.25" VPO, 35U
ICBB70	Buss bar, isolated, copper 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 70.00" VPO, 40U
ICBB78	Buss bar, isolated, copper 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 78.75" VPO, 45U
ICBB88	Buss bar, isolated, copper 1.00" wide x 0.12" thick, EIA spaced 10-32 tapped holes, 87.50" VPO, 50U





Floor Mounting Kits for Frames

Order code	Description
ANCHORKT	Vertical enclosure floor anchoring kit – set of 4 brackets, black
ANTIPKT	Vertical enclosure, anti-tip plate
CST1KT	Caster kit – 4 casters, T3CST1 swivel casters with brackets, supports 1080lbs., black

Cooling and Fan Trays

Order code	Description
PB300A	Blower, packaged, 275cfm, 115V, 19" HPO, 5.25" VPO, 3U
PCP1905	Panel, flat steel with exhaust fans, 220cfm, 2 x FAN110 fans, 115V, 19" HPO, 5.25" PS, 3U
PCP2405	Panel, flat steel with exhaust fans, 220cfm, 2 x FAN110 fans, 115V, 24" HPO, 5.25" PS, 3U
STA683	Fan tray, 3 fan, 180cfm, 115V, 19" HPO, 1.75" VPO, 1U, light gray
STA686	Fan tray, 6 fan, 360cfm, 115V, 19" HPO, 1.75" VPO, 1U, light gray
STA689	Fan tray, 9 fan, 540cfm, 115V, 19" HPO, 1.75" VPO, 1U, light gray

Filler panels

Description			
Panel, steel, double flanged, cable management, 19" HPO, 8.75" PS, 5U			
Panel, steel, double flanged, cable management, 24" HPO, 8.75" PS, 5U			
Panel, steel double flanged, solid, 19" HPO, 1.75" PS, 1U			
Panel, steel double flanged, solid, 19" HPO, 3.50" PS, 2U			
Panel, steel double flanged, solid, 19" HPO, 5.25" PS, 3U			
Panel, steel double flanged, solid, 19" HPO, 7.00" PS, 4U			
Panel, steel double flanged, solid, 19" HPO, 8.75" PS, 5U			
Panel, steel double flanged, solid, 19" HPO, 10.50" PS, 6U			
Panel, kit, steel double flanged, solid, 19" HPO, 26.75" PS, 1 each @ 1U, 2U, 4U and 8U			
Panel, steel double flanged, solid, 24" HPO, 1.75" PS, 1U			
Panel, steel double flanged, solid, 24" HPO, 3.50" PS, 2U			
Panel, steel double flanged, solid, 24" HPO, 5.25" PS, 3U			
Panel, steel double flanged, solid, 24" HPO, 7.00" PS, 4U			
Panel, steel double flanged, solid, 24" HPO, 8.75" PS, 5U			
Panel, steel double flanged, solid, 24" HPO, 10.50" PS, 6U			
Panel, kit, steel double flanged, solid, 24" HPO, 26.75" PS, 1 each @ 1U, 2U, 4U and 8U			
Panel, aluminum, flat, 19" HPO, 1.75" PS, 1U			
Panel, aluminum, flat, 19" HPO, 3.50" PS, 2U			
Panel, aluminum, flat, 19" HPO, 5.25" PS, 3U			
Panel, aluminum, flat, 19" HPO, 7.00" PS, 4U			
Panel, aluminum, flat, 19" HPO, 8.75" PS, 5U			
Panel, aluminum, flat, 19" HPO, 10.50" PS, 6U			
Panel, aluminum, flat, 24" HPO, 1.75" PS, 1U			
Panel, aluminum, flat, 24" HPO, 3.50" PS, 2U			
Panel, aluminum, flat, 24" HPO, 5.25" PS, 3U			
Panel, aluminum, flat, 24" HPO, 7.00" PS, 4U			
Panel, aluminum, flat, 24" HPO, 8.75" PS, 5U			
Panel, aluminum, flat, 24" HPO, 10.50" PS, 6U			

Equipment Support Angles

Order code	Description
CHAS25	Chassis support angle, 2" x 3", 12 gauge, 25" deep frame, black
CHAS30	Chassis support angle, 2" x 3", 12 gauge, 30" deep frame, black
CHAS36	Chassis support angle, 2" x 3", 12 gauge, 36" deep frame, black





Rack-mount exhaust fan

APW Cabinets - Accessories

RACK MOUNTS

Easily and neatly store your monitors or VCR/DVD equipment in APW's comprehensive line of rack mounts.

Available in a variety of styles that complement APW's cabinet, rack and console offering allowing you to complete your installation. Choose from 19" EIA rack-mount monitor mounts that store from 9" to 19" monitors or a variety of VCR recorders, or DVD rack-mounts.

Rack Mounts for Monitors and Time Lapse Recorders

Order code	Description
PD9RM-K	9" Dual monitor rack mount for monitors, black
SVCR-90-K	Rack mount for Sanyo 500 and 900 series recorders, black
SVCRM-20-K	Rack mount for Sanyo TLS-2000 and Sony 5000 recorders, black
SVCRM-70-K	Rack mount for Sanyo SRT-6000, 7072 and 7168 recorders, black
VCM-7509RM-K	Dual rack mount for Sanyo VMC-7509 9" color monitors, black

Dual 9" monitor mount Large monitor mount VCR/DVD rack-mounts

Keyboard Shelves/Equipment Drawers

Order code	Description					
KS19	19" HPO Drawer face, locking, retractable non-swivel shelf for compact size keyboard, black					
KS19S	19" HPO Retractable swivel shelf for standard size keyboard with mousing surface, black					
KS24	24" HPO Drawer face, locking, retractable non-swivel shelf for compact size keyboard, black					

Drawers

Order code	Description
ED190325	Drawer, 19" HPS, 3.50"VPS, 2U, 25" deep
ED190525	Drawer, 19" HPS, 5.25"VPS, 3U, 25" deep
ED191025	Drawer, 19" HPS, 10.50"VPS, 6U, 25" deep
ED240325	Drawer, 24" HPS, 3.50"VPS, 2U, 25" deep
ED240525	Drawer, 24" HPS, 5.25"VPS, 3U, 25" deep
ED241025	Drawer, 24" HPS, 10.50"VPS, 6U, 25" deep
LTD190325	Drawer, lift-top, black laminate, 19" HPS, 3.50" VPS, 2U, 25" deep frame
LTD240325	Drawer, lift-top, black laminate, 24" HPS, 3.50" VPS, 2U, 25" deep frame

Rack Mount Reducer Brackets

Order code	Description
AB01	Reducer bracket, 24" HPO to 19" HPO, tapped 10-32 holes, 1.75", 1U, – set of 2, black
AB02	Reducer bracket, 24" HPO to 19" HPO, tapped 10-32 holes, 3.50", 2U, – set of 2, black
AB03	Reducer bracket, 24" HPO to 19" HPO, tapped 10-32 holes, 5.25", 3U, – set of 2, black
AB04	Reducer bracket, 24" HPO to 19" HPO, tapped 10-32 holes, 7.00", 4U, – set of 2, black
AB05	Reducer bracket, 24" HPO to 19" HPO, tapped 10-32 holes, 8.75", 5U, – set of 2, black
AB2301	Reducer bracket, 23" HPO to 19" HPO, tapped 10-32 holes, 1.75", 1U, – set of 2, black
AB2302	Reducer bracket, 23" HPO to 19" HPO, tapped 10-32 holes, 3.50", 2U, – set of 2, black
AB2303	Reducer bracket, 23" HPO to 19" HPO, tapped 10-32 holes, 5.25", 3U, – set of 2, black
AB2304	Reducer bracket, 23" HPO to 19" HPO, tapped 10-32 holes, 7.00", 4U, – set of 2, black
AB2305	Reducer bracket, 23" HPO to 19" HPO, tapped 10-32 holes, 8.75", 5U, – set of 2, black

Cabinet Accessories

Order code Description					
1032KT	#10-32 Screw kit, incluse 20 x H100Z Screws				
CAGEMKT	M6 Cage nut hardware kit, includes 20 each SCR103 M6 screws and C7988-M62-3F cage nuts and 1 x 600004 insertion tool				
CAGEKT	#10-32 Cage nut hardware kit, includes 20 each H100Z screws and C7941-1032-3B cage nuts and 1 \times 600004 insertion tool				
CAGEMEGA	#10-32 Cage nut hardware kit, includes 100 each H100Z screws and C7941-1032-3B cage nuts and 1 x 600004 insertion tool				
CLIPTKT	#10-32 Clip nut hardware kit, includes 20 each H110Z screws and C31758-1032-3B clip nuts				
GANGKT	Joining kit for multibay enclosure configurations, includes 6 each H72 ¼" hex head bolts, T3SQUARE square nuts and 3' H121 foam tape				
H100KT	#10-32 x 0.625" screw kit, bright zinc – pack of 100				
H100MEGA	#10-32 x 0.625" screw kit, bright zinc – pack of 500				
H100ZKT	#10-32 x 0.625" screw kit, black – pack of 100				
H100ZMEGA	#10-32 x 0.625" screw kit, black – pack of 500				
H290	Document holder				
H99KT	#10-32 x 1.20" screw kit, bright zinc – pack of 100				
H99ZKT	#10-32 x 1.20" screw kit, black – pack of 100				
LIGHT	Interior light, white, 15 Watts, 20.0" long x 1.50" high x 2.25" deep, 6' power cord with NEMA 5-15P plug, on/off switch, 120V/15A				
VCT11PK	11" Velcro cable ties – pack of 50				
VCT8PK	8" Velcro cable ties – pack of 50				

Power Offering

	Order code	Amps	Volts	No. of Receptacles	Cord Length	Plug Type	Dimensions Length x Depth x Width	Breaker Yes or No
₽.	EPS4015	15	125	6	15'	5-15P Standard	40" x 0.80" x 1.30"	No
Stri	EPS6015	15	125	10		5-15P Standard	60" x 0.80" x 1.30"	No
Wer	EPS6105T	15	125	10		L5-15P Twistlock	60" x 1.20" x 2.00"	No
<u>.</u>	EPS6020	20	125	12		5-20P Standard	60" x 1.20" x 2.00"	No
Ē	EPS6020T	20	125	12		L5-20P Twistlock	60" x 1.20" x 2.00"	No
Σ	EPS4015I	15	125	6		5-15P Standard	40" x 0.80" x 1.30"	No
ij	EPS6015I	15	125	10		5-15P Standard	60" x 0.80" x 1.30"	No
Ş. ∠eı	EPS6615	15	125	20		5-15P Standard	66" x 1.25" x 1.75"	Yes
ard	EPS6615T	15	125	20		L5-15P Twistlock	66" x 1.25" x 1.75"	Yes
Standard Vertical Mount Power Strip	EPS6620	20	125	20		5-20P Standard	66" x 1.25" x 1.75"	Yes
Š	EPS6620T	20	125	20		L5-20P Twistlock	66" x 1.25" x 1.75"	Yes
Ħ	EPS1620	20	125	6		5-20P Standard	1.75" x 5" x 19"	No
rd 19" Rack Mount Power Strip	EPS1620T	20	125	6		L5-20P Twistlock	1.75" x 5" x 19"	No
유	EPS20RM	20	125	6	15'	5-20P Standard	1.75" x 5" x 19"	Yes
SE SE	EPS20RMS	20	125	6		5-20P Standard	1.75" x 5" x 19"	Yes
Standard 19" Power	EPS20RMT	20	125	6		L5-20P Twistlock	1.75" x 5" x 19"	Yes
ar P	EPS15RXS	15	125	10		5-20P Standard	1.75" x 5" x 19"	Yes
tand	EPS15RMS	15	125	6		5-20P Standard	1.75" x 5" x 19"	Yes
<i>∞</i>	EPS15RDS	15	125	8		5-20P Standard	1.75" x 5" x 19"	Yes
=	ED12020	20	120	9	- - - - 15' - -	L5-20P Twistlock	1.75" x 3.50" x 19"	Yes
를	ED12030	30	120	9		L5-30P Twistlock	1.75" x 3.50" x 19"	Yes
έZ	ED22020	20	240	9		L6-20P Twistlock	1.75" x 3.50" x 19"	Yes
Dis Rac	ED22030	30	240	9		L6-30P Twistlock	1.75" x 3.50" x 19"	Yes
PDU (Power Distribution Unit) - 19" Rack Mount	ED122030	30	240	7		L6-30P Twistlock	1.75" x 3.50" x 19"	Yes
9.	ED12030M	30	120	14		L5-30P Twistlock	1.75" x 7.00" x 19"	Yes
Bir	ED22030M	30	240	14		L6-30P Twistlock	1.75" x 7.00" x 19"	Yes
	E122030M	30	240	20		L6-30P Twistlock	1.75" x 7.00" x 19"	Yes



APW Enclosure Products: products for today's converging markets



CATV Control Centers

APW serves a wide and diverse market with its range of cabinets, wall-mounted racks, consoles and open-frame architecture products. These products – and the accessories that complement them – provide a versatile packaging platform which can be employed in multiple applications, and in environments where aesthetics are equally as important as versatility and ease of operation.

Some of the typical market sectors and applications served by our cabinet ranges are detailed on this page.

AUDIOVISUAL AND BROADCAST

- Data acquisition systems
- Video system control
- Multimedia systems (mobile display/live video)
- Digital cable television

DATACOMMUNICATIONS

- Internet service providers
- Corporate IT environments
- Signal conditioning systems
- Digital Satellite and Terrestrial Video Broadcast (video compression transmission and reception)

INDUSTRIAL AND GENERAL PURPOSE

- Industrial process controllers (high performance PLC)
- Robot control systems
- Medical applications
- Retail data management

SECURITY

- Measurement systems
- Mobile telecommunications test
- Visual inspection/test systems
- Communications test equipment
- Seismic analysis

TELECOMMUNICATIONS

- Telecommunications Management Networks (TMNs)
- Voice recording systems
- Intelligent Peripherals/Service Nodes (IP/SNs)

High-volume Manufacturing Control Centers

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