

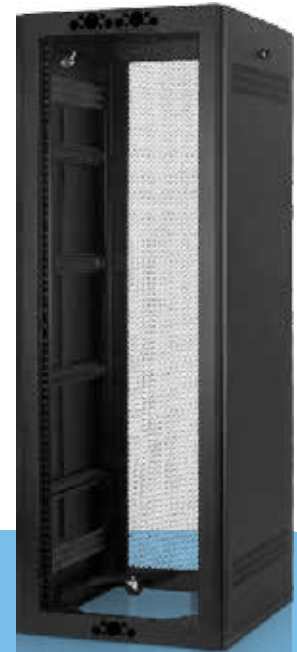


PTN Racks



PTN

PTN racks have a load rating of 12,250 lbs. and feature wider main channels for larger cable bundles, increasing the overall rack width to 24". This rack features fully welded construction with rack depths of 27.5" and 32.5", and available RU heights of 24RU, 37RU, 40RU and 44RU. They can be easily joined together or used as standalone racks. PTN racks include two pairs of fully adjustable mounting channels featuring individually numbered RUs. PTN features two knockout plates in the back of the rack, two ground studs in the caster base, four 1,000 lb. leg levelers and mounting hardware. PTN racks are available in any of our 11 standard colors and custom colors are available upon request.



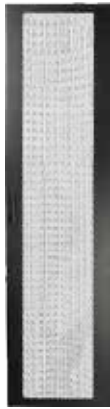
PTN

RU Height	Overall Height	27.5" Depth (24.5" usable depth)	32.5" Depth (29.5" usable depth)
44RU (77")	82.75"	R-PTN-44U24-275	R-PTN-44U24-325
40RU (70")	75.75"	R-PTN-40U24-275	R-PTN-40U24-325
37RU (64.75")	70.5"	R-PTN-37U24-275	R-PTN-37U24-325
24RU (42")	44.75"	R-PTN-24U24-275	R-PTN-24U24-325

Note: Part numbers listed include two pairs of #10-32 Tapped mounting channels. For M6 square hole mounting channels, add "-S" at end of part number. Fine floor casters add 1.25" to overall height. Heavy-duty casters add 2" to overall height. Leg levelers add 5/8" to overall height.



ETN Accessories



Doors: Face Mount Flat Solid	
44RU	DK-AFS-44U22
40RU	DK-AFS-40U22
35RU	DK-AFS-35U22
27RU	DK-AFS-27U22
21RU	DK-AFS-21U22
18RU	DK-AFS-18U22

Doors: Face Mount Flat Screen	
44RU	DK-AFZ-44U22
40RU	DK-AFZ-40U22
35RU	DK-AFZ-35U22
27RU	DK-AFZ-27U22
21RU	DK-AFZ-21U22
18RU	DK-AFZ-18U22

Doors: Face Mount Flat Polycarbonate	
44RU	DK-AFP-44U22
40RU	DK-AFP-40U22
35RU	DK-AFP-35U22
27RU	DK-AFP-27U22
21RU	DK-AFP-21U22
18RU	DK-AFP-18U22

Doors: Flush Mount Flat Slotted Vents	
44RU	DK-BFV-44U22
40RU	DK-BFV-40U22
35RU	DK-BFV-35U22
27RU	DK-BFV-27U22
21RU	DK-BFV-21U22
18RU	DK-BFV-18U22

Doors: Flush Mount Flat Solid	
44RU	DK-BFS-44U22
40RU	DK-BFS-40U22
35RU	DK-BFS-35U22
27RU	DK-BFS-27U22
21RU	DK-BFS-21U22
18RU	DK-BFS-18U22



Mounting Channels			
	#10-32 Tapped	M6 Square Hole	
44RU	MCL-T-44RU	MCL-S-44RU	
40RU	MCL-T-40RU	MCL-S-40RU	
35RU	MCL-T-35RU	MCL-S-35RU	
27RU	MCL-T-27RU	MCL-S-27RU	
21RU	MCL-T-21RU	MCL-S-21RU	
18RU	MCL-T-18RU	MCL-S-18RU	

Note: Mounting channels are sold in pairs. All doors have a keyed lock handle and are reversible to be left or right handed.

Top Panels

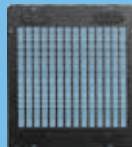


Depth	Fan BTA10	# of Fans	Fan Dia.	CFM	dB/fan
20"	TP-AFJ-22-20	1	10"	665	52
25"	TP-AFJ-22-25	1	10"	665	52
Depth	Fan BTA4	# of Fans	Fan Dia.	CFM	dB/fan
20"	TP-AFG-22-20	4	4"	400	28
25"	TP-AFG-22-25	4	4"	400	28
Depth	Fan BTA6	# of Fans	Fan Dia.	CFM	dB/fan
20"	TP-AFH-22-20	2	6"	520	55
25"	TP-AFH-22-25	2	6"	520	55

*Top panels with fans have 6' power cord.



Depth	Solid
20"	TP-AFS-22-20
25"	TP-AFS-22-25



Depth	Slotted Vent
20"	TP-AFV-22-20
25"	TP-AFV-22-25

Top panels feature four cable egress ports (1.5" W x 5" L) in the top of the panel (two front and two rear) for cable entry/exit. Top panels with fans are 115v.



Rack Accessories



Drawers

Installer's Choice drawers install easily to provide storage for extra cables, remote controls or media. The lock box installs easily to provide secure, key-accessible storage for your valuable AV accessories.

Drawers Solid	
2RU	UA-DR2
3RU	UA-DR3
4RU	UA-DR4

Drawers Solid with Lock	
2RU	UA-DR2-LK
3RU	UA-DR3-LK
4RU	UA-DR4-LK



Lock Box	
3RU	UA-DR3-LK-FH
4RU	UA-DR4-LK-FH



Shelves

Our light duty shelves are capable of supporting components up to 50 lbs., with the exception of the 1RU shelf that holds 15 lbs. They are designed with vents to keep equipment cool. Hold-down brackets can be ordered separately for previously purchased shelves. Vented shelves with hold-down brackets hold components safely in place.

Shelves Retractable	
2RU	UA-SHR2
3RU	UA-SHR3

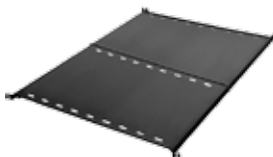
Shelves Solid Front Face	
1RU	UA-SHS1
2RU	UA-SHS2



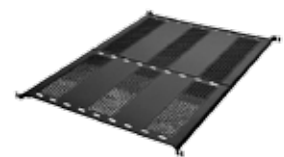
Our heavy duty shelves are adjustable from 17" to 40".

Shelves Vented	
1RU	UA-SH1
2RU	UA-SH2
3RU	UA-SH3
4RU	UA-SH4
5RU	UA-SH5

Shelves Vented with Hold- Down Bracket	
1RU	UA-SH1-KB
2RU	UA-SH2-KB
3RU	UA-SH3-KB
4RU	UA-SH4-KB
5RU	UA-SH5-KB



**Heavy Duty Shelf
Solid**
SHAS-1U24

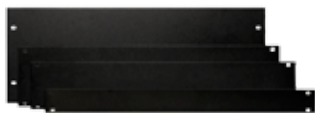


**Heavy Duty Shelf
Vented**
SHAV-1U24

Don't see your accessory? Just ask. We do custom manufacturing.



Rack Accessories



Blanking Panels

Solid Blanking Panels	
1RU	UA-BPS1
2RU	UA-BPS2
3RU	UA-BPS3
4RU	UA-BPS4
5RU	UA-BPS5

Vented Blanking Panels	
1RU	UA-BPHS1
2RU	UA-BPHS2
3RU	UA-BPHS3
4RU	UA-BPHS4
5RU	US-BPHS5

Solid blanking panels serve both form and function, filling out empty rack space and directing air where needed. Vented blanking panels allow heat produced by components to dissipate while covering any blank space between components.



Formed Blanking Panels	
1U	FBP1
2U	FBP2
3U	FBP3
4U	FBP4
5U	FBP5
6U	FBP6

Formed Blanking Panel Kits	
1U Kit 12 pcs	FBP1-K12
2U Kit 12 pcs	FBP2-K12
3U Kit 6 pcs	FBP3-K6
4U Kit 6 pcs	FBP4-K6



Adjustable Chassis Guides

Chassis guides have a 2" H x 2" W profile and are fully adjustable from 20" through 42". The flanges support component-mounted hardware in a minimal profile. Chassis guides support up to 125 lbs.

CHGA-2030 (20" to 30" Depths)
CHGA-3142 (31" to 42" Depths)

Rack Color Options

Factory White 101-T	Light Blue 111-T	Silver 112-T	Gunmetal 113-T	Black 119-T	Pearl Gray 122-T	Pebble Gray 123-T	Light Beige 129-T	Cranberry 135-T	Medium Blue 145-T	Glacier White 102-1317

Note: AMCO offers additional color choices (up to 2 per console) for no extra charge. Custom colors are available and quoted upon request.



Rack Accessories

1RU Fan Stack

Ultra-Quiet Fans with Front Exhaust



Fan stack units provide active cooling for your electronic components within the rack. These units install as easily as a shelf and have a five-foot power cord. Fans turn on from 83°- 85° keeping components cool.

	CFM (total)	DB	Voltage	# of Fans	Fan Dia.	Depth
UA-FS1-S8	120	27	115	2	4.75"	8"
UA-FS1-S14	120	27	115	2	4.75"	14"

Fan Panel

Ultra-Quiet Fans



Fan panels provide active cooling for your electronic components within the rack. These units install as easily as a blanking panel and have a five-foot power cord. Fans turn on from 83°- 85° keeping components cool.

	CFM (total)	DB	Voltage	# of Fans	Fan Dia.	Rack Height
UA-QF2-2	50	28	115	2	3"	2RU
UA-QF2-4	100	28	115	4	3"	2RU
UA-QF3-2	120	27	115	2	4.75"	3RU

Digital Display Fan Panel

Ultra-Quiet Fans With Display



Fan panels with a digital display allow you to set the sensor to a specific temperature range of 58° to a programmable max and have a six-foot power cord. This ensures that your electronic components will operate at peak performance.

	CFM (total)	DB	Voltage	# of Fans	Fan Dia.	Rack Height
UA-QFD2-2	50	28	115	2	3"	2RU
UA-QFD2-4	100	28	115	4	3"	2RU
UA-QFD3-2	120	27	115	2	4.75"	3RU

Power Strips

Power cords are 10 feet long.



	Circuits	NEMA Outlet Type	NEMA Plug Type	Voltage	Number of Outlets
VPDU (vertical 48" long)	(1) 15 amp	5-15r	5-15A	115	12
HPDU (horizontal 17" long)	(1) 15 amp	5-15r	5-15A	115	6

Don't see your accessory? Just ask. We do custom manufacturing.



Rack Accessories



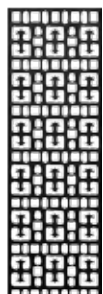
Round Lacing Bar
UA-LBR2



Lacing Bar Straight Style
UA-LB3



Lacing Bar "C" Style
UA-LB2
UA-LB4
UA-LB6



Vertical Cable Lacing Strip 5" Wide
CLS-44U-5
CLS-40U-5
CLS-37U-5
CLS-35U-5
CLS-27U-5
CLS-24U-5
CLS-21U-5
CLS-18U-5



Adjustable Lacing Strip
1RU
UA-LBA-1421 (14" - 21" depth)
UA-LBA-2537 (25" -37" depth)
2RU
UA-LBA-1421-2U (14" - 21" depth)
UA-LBA-2537-2U (25" -37" depth)



Joining Kit
UA130



Cable Ring Kit
HK-CR1



Hardware Kit
T441



Hardware Kit
HK1032-25



Hardware Kit
HK500



Hardware Kit
HKDZ-25



Fine Floor Caster
CA-C125



Heavy Duty Caster
CA-C660

Lacing Bars

Lacing bars are available in packs of five.

Lacing Strips

Vertical cable lacing strips provide mounting support for PDUs and cabling. Horizontal cable lacing strips provide cable management of the side or rear of the frame. Cable lacing strips have a combination of M6 holes for cable ring mounting (HK-CR1) or equipment tie-down, while the slots can accept cable ties, fasteners, etc. Lacing strips are sold individually.

Cable Ring Kit

Cable rings easily mount to M6 holes in power/cable panels or cable lacing strips and provide an immediate tie-down point for cabling.

Joining Kit

Join racks together using simple #1/4-20 hex and lock nut hardware.

Hardware Kits

Additional mounting hardware is available for equipment mounting.

10-32 Tapped Hole Mounting Hardware Kits

T441*- (25) 10-32 X 1/2 black phillips pan head screw w/washer
HK500*- (500) 10-32 x 1/2 black phillips pan head w/washer

Square Hole Mounting Hardware Kits

HK-1032-25- (25) 10-32 nut retainer (25) 10-32 X 1/2 black phillips pan head screw w/ washer
HKDZ-25- (25) M6 Metric Dzus easy inserts and M6 clear chromate screws

*Note: *Also available with SnapRax.*

Note: 50 pcs kit available for HKDZ-25 and HK1032-25. Replace 25 with 50 in part number. (i.e., HK1032-25 becomes HK1032-50)

Casters

Fine floor casters have a load rating of 120 lbs. each and add 1.25" to overall height. Heavy-duty casters have a load rating of 600 lbs. each and add 2" to overall height.