Small Device Shelves and Cable Hangers
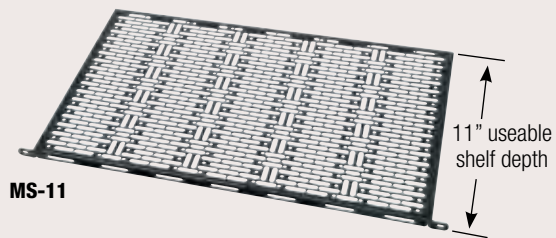
MS Series Shelves

NEW!

This innovative new shelf was designed to mount small items conveniently in the front or rear of a rack while providing abundant cable management and device tie down points. Pattern of holes and slots accommodates nearly any mounting hole pattern, and can also be used for wire tie or other fastening approaches. Surprisingly strong for their size, these shelves will solve many of your small item mounting challenges in any standard rack. NOTE: Must be installed using standard 10-32 or 5mm rack screws into threaded rackrail.
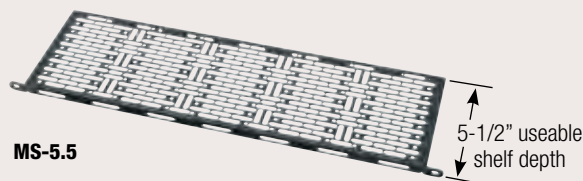
Part #	Useable Shelf Area	Pre-Pack Qty	Weight Capacity
MS-11	1/2"h x 17-1/2"w x 11"d	1	15 lbs.
MS-11-4	1/2"h x 17-1/2"w x 11"d	4	15 lbs.
MS-5.5	1/2"h x 17-1/2"w x 5-1/2"d	1	30 lbs.
MS-5.5-4	1/2"h x 17-1/2"w x 5-1/2"d	4	30 lbs.

for view of application, please see pg. 160

MS-11

11" useable shelf depth

MS-5.5

5-1/2" useable shelf depth
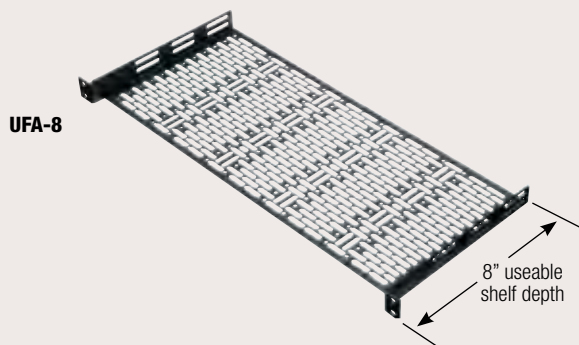
UFA Shelves and UFAF Face Panels

NEW!

"Universal Face-After" shelves designed to mount small items conveniently in the front or rear of a rack while providing outstanding cable management and small device tie down points. These shelves feature the unique ability to mount a faceplate after the shelf is installed and populated, providing an attractive and secure covering.

Shelf Part #	Racking Height	Useable Shelf Area	Pre-Pack Qty	Weight Capacity	Included Panel
UFA-8	1-3/4" (1 space)	17-1/4"w x 8"d	1	35 lbs.	–
UFA-8-4	1-3/4" (1 space)	17-1/4"w x 8"d	4	35 lbs.	–
UFA-14.5	1-3/4" (1 space)	17-1/4"w x 14-1/2"d	1	25 lbs.	–
UFA-14.5-4	1-3/4" (1 space)	17-1/4"w x 14-1/2"d	4	25 lbs.	–
UFA-8-F1	1-3/4" (1 space)	17-1/4"w x 8"d	1	35 lbs.	1 space
UFA-8-F2	3-1/2" (2 space)	17-1/4"w x 8"d	1	35 lbs.	2 space

Panel Part #*	Racking Height	Finish
UFAF-1	1-3/4" (1 space)	black powder coat
UFAF-1A	1-3/4" (1 space)	black brushed and anodized
UFAF-2	3-1/2" (2 space)	black powder coat
UFAF-2A	3-1/2" (2 space)	black brushed and anodized
UFAF-3	5-1/4" (3 space)	black powder coat
UFAF-3A	5-1/4" (3 space)	black brushed and anodized
UFAF-4	7" (4 space)	black powder coat
UFAF-4A	7" (4 space)	black brushed and anodized

*Panels can be used with any UFA Shelf model

for view of application, please see pg. 160

UFA-8

8" useable shelf depth

UFA-14.5
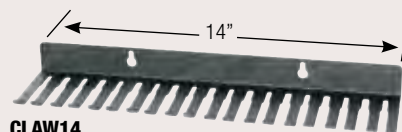shown with **UFAF-2A**

14-1/2" useable shelf depth

"The Claw" Cable Hanger

The unique dual-size "claw" configuration of this versatile wall mount cable hanger provides efficient storage for all cables large and small. Available with side trays for holding small items, or without side trays for increased storage density. Black powder coat finish.

Part #	Dimensions
CLAW	16"w x 3-1/2" deep, with side trays
CLAW14	14"w x 3-1/2" deep

CLAW

16"

CLAW14

14"

11" useable
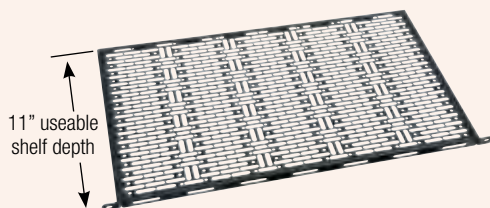shelf depth
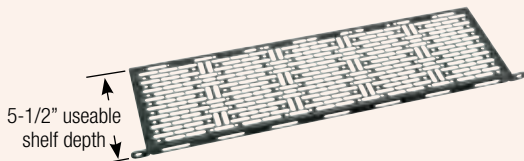
MS-11

5-1/2" useable
shelf depth

MS-5.5

MS Series Shelves

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Part #	Useable Shelf Area	Pre-Pack Qty	Weight Capacity
MS-11	1/2"h x 17-1/2"w x 11"d	1	15 lbs.
MS-11-4	1/2"h x 17-1/2"w x 11"d	4	15 lbs.
MS-5.5	1/2"h x 17-1/2"w x 5-1/2"d	1	30 lbs.
MS-5.5-4	1/2"h x 17-1/2"w x 5-1/2"d	4	30 lbs.

for view of application,
please see pg. 160

8" useable
shelf depth

UFA-8

14-1/2" useable
shelf depth
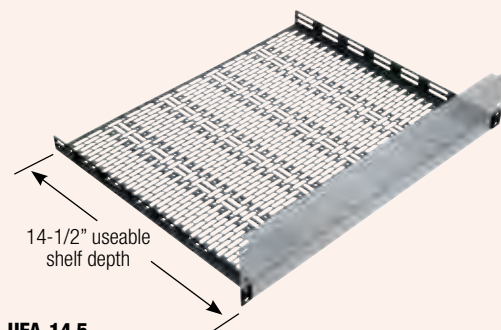
UFA-14.5
shown with **UFAF-2A**

UFA Shelves and UFAF Face Panels

NEW!

"Universal Face-After" shelves designed to mount small items conveniently in the front or rear of a rack while providing outstanding cable management and small device tie down points. These shelves feature the unique ability to mount a faceplate after the shelf is installed and populated, providing an attractive and secure covering.

Shelf Part #	Racking Height	Useable Shelf Area	Pre-Pack Qty	Weight Capacity	Included Panel
UFA-8	1-3/4" (1 space)	17-1/4"w x 8"d	1	35 lbs.	–
UFA-8-4	1-3/4" (1 space)	17-1/4"w x 8"d	4	35 lbs.	–
UFA-14.5	1-3/4" (1 space)	17-1/4"w x 14-1/2"d	1	25 lbs.	–
UFA-14.5-4	1-3/4" (1 space)	17-1/4"w x 14-1/2"d	4	25 lbs.	–
UFA-8-F1	1-3/4" (1 space)	17-1/4"w x 8"d	1	35 lbs.	1 space
UFA-8-F2	3-1/2" (2 space)	17-1/4"w x 8"d	1	35 lbs.	2 space

Panel Part #*	Racking Height	Finish
UFAF-1	1-3/4" (1 space)	black powder coat
UFAF-1A	1-3/4" (1 space)	black brushed and anodized
UFAF-2	3-1/2" (2 space)	black powder coat
UFAF-2A	3-1/2" (2 space)	black brushed and anodized
UFAF-3	5-1/4" (3 space)	black powder coat
UFAF-3A	5-1/4" (3 space)	black brushed and anodized
UFAF-4	7" (4 space)	black powder coat
UFAF-4A	7" (4 space)	black brushed and anodized

for view of application,
please see pg. 160

*Panels can be used with
any UFA Shelf model

CSA-18
sold in pairs

Chassis Support Brackets

Chassis support brackets are a simple way to support heavy equipment within the rack and facilitates ventilation of high heat-generating equipment.
- Compatible with the following racks when used with Z-rail or Z-rail adapter: MRK, VRK, VMRK
- Allows equipment to be placed into the rack without attaching the rackscrews – ideal for fast swap outs

NOTE: These chassis support angles must be attached to the Z-Rail or to a Z-Rail adapter. These brackets are not compatible with standard L-shaped rackrail without certain hardware or rackrail adjustments.
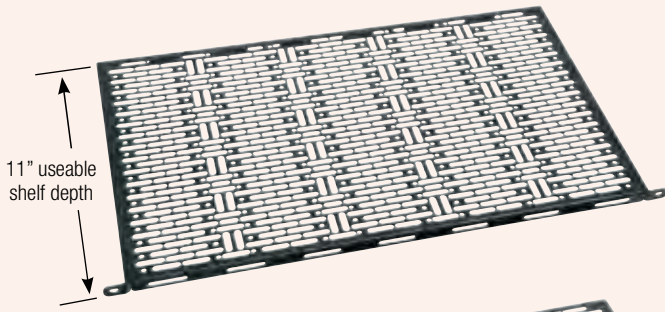
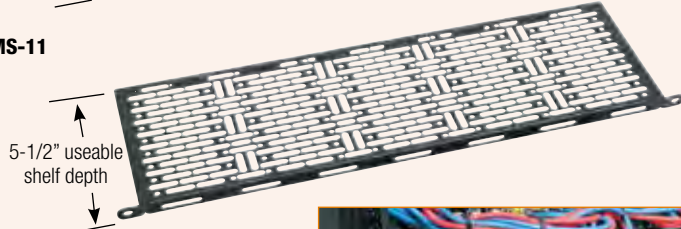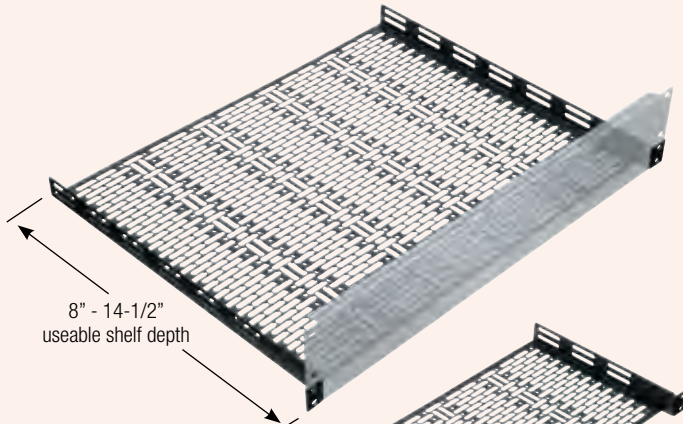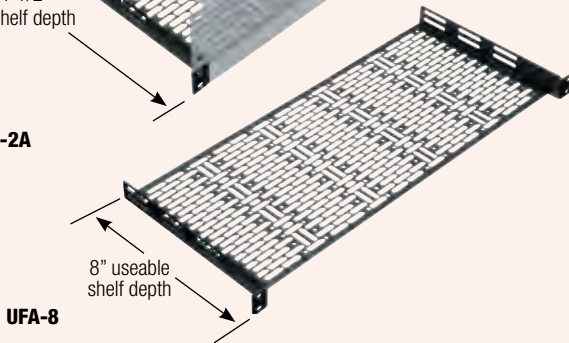| Part #	Overall Depth	Pre-Pack Qty	Weight Capacity		Part #	Overall Depth	Pre-Pack Qty	Weight Capacity
CSA-18-H	18"	2	200 lb.		CSA-18	18"	2	100 lb.
CSA-20-H	20"	2	200 lb.		CSA-20	20"	2	100 lb.
CSA-22-H	22"	2	200 lb.		CSA-22	22"	2	100 lb.
CSA-24-H	24"	2	200 lb.		CSA-24	24"	2	100 lb.
CSA-26-H	26"	2	200 lb.		CSA-26	26"	2	100 lb.

Installation Helpers

MS Series Shelves

This innovative new shelf was designed to mount small items conveniently in the front or rear of a rack while providing abundant cable management and device tie down points. Pattern of holes and slots accommodates nearly any mounting hole pattern, and can also be used for wire tie or other fastening approaches. Surprisingly strong for their size, these shelves will solve many of your small item mounting challenges in any standard rack.

NOTE: Must be installed using standard 10-32 or 5mm rack screws into threaded rackrail.

11" useable shelf depth

MS-11

5-1/2" useable shelf depth

MS-5.5

shelf shown in application

Part #	Useable Shelf Area	Pre-Pack Qty	Weight Capacity
MS-11	1/2"h x 17-1/2"w x 11"d	1	15 lbs.
MS-11-4	1/2"h x 17-1/2"w x 11"d	4	15 lbs.
MS-5.5	1/2"h x 17-1/2"w x 5-1/2"d	1	30 lbs.
MS-5.5-4	1/2"h x 17-1/2"w x 5-1/2"d	4	30 lbs.

UFA Shelves and UFAF Face Panels

"Universal Face-After" shelves designed to mount small items conveniently in the front or rear of a rack while providing outstanding cable management and small device tie down points.

These shelves feature the unique ability to mount a faceplate after the shelf is installed and populated, providing an attractive and secure covering.

8" - 14-1/2" useable shelf depth

UFA-14.5 shown with **UFAF-2A**

8" useable shelf depth

UFA-8

Shelf Part #	Racking Height	Useable Shelf Area	Pre-Pack Qty	Weight Capacity	Included Panel
UFA-8	1-3/4" (1 space)	17-1/4"w x 8"d	1	35 lbs.	–
UFA-8-4	1-3/4" (1 space)	17-1/4"w x 8"d	4	35 lbs.	–
UFA-14.5	1-3/4" (1 space)	17-1/4"w x 14-1/2"d	1	25 lbs.	–
UFA-14.5-4	1-3/4" (1 space)	17-1/4"w x 14-1/2"d	4	25 lbs.	–
UFA-8-F1	1-3/4" (1 space)	17-1/4"w x 8"d	1	35 lbs.	1 space
UFA-8-F2	3-1/2" (2 space)	17-1/4"w x 8"d	1	35 lbs.	2 space

Panel Part #*	Racking Height	Finish
UFAF-1	1-3/4" (1 space)	black powder coat
UFAF-1A	1-3/4" (1 space)	black brushed and anodized
UFAF-2	3-1/2" (2 space)	black powder coat
UFAF-2A	3-1/2" (2 space)	black brushed and anodized
UFAF-3	5-1/4" (3 space)	black powder coat
UFAF-3A	5-1/4" (3 space)	black brushed and anodized
UFAF-4	7" (4 space)	black powder coat
UFAF-4A	7" (4 space)	black brushed and anodized

*Panels can be used with any UFA Shelf model

without panel

with panel