Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Shelves (Fixed) - Internal Mount (Two Pair of Panel Rails)

click to enlarge

Assembly Instructions

## Fixed Shelf (Unvented)
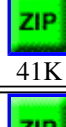
- Attach to the sides of both pair of rack combination rails
- Requires no front rail mounting
- Front & rear lip folded for extra strength
- Weight load tested (RFVS2426BK1) to 350 pounds!
- Versatile design - can be used as shown (easy to install) or upside down (front & rear lip become equipment retainers)
- Heavy duty, 14 Ga. steel construction
- Sides folded up for easy hardware installation from above
- Sides are slotted for easy adjustment with most rail depth locations
- Rugged textured powder paint finish
- Includes all mounting hardware
- If used with our square hole rails you will need to order P/N **CPRSA** rail adaptor for each shelf ordered. **Link here** (below) to more information.
- **MOUNTS ON TWO PAIR OF PANEL RAILS (FRONT & BACK)**

UNVENTED - 19" Rack Mount

Part Number	Color	Reader File	AutoCAD .dxf File (zipped)	3D Solid Model .stp files (zipped)	Shelf Depth
RFUS1918BK1 RFUS1918CG1	Black Beige*	63K	38K	19K	18"
RFUS1921BK1 RFUS1921CG1	Black Beige*	64K	41K	23K	21"
RFUS1926BK1 RFUS1926CG1	Black Beige*	63K	11K	23K	26"
RFUS1931BK1 RFUS1931CG1	Black Beige*	70K	42K	25K	31"

UNVENTED - 24" Rack Mount

Part Number	Color	Reader File	AutoCAD .dxf File (zipped)	3D Solid Model .stp files (zipped)	Shelf Depth
RFUS2418BK1 RFUS2418CG1	Black Beige*	62K	38K	19K	18"
RFUS2421BK1 RFUS2421CG1	Black Beige*	63K	41K	23K	21"
RFUS2426BK1 RFUS2426CG1	Black Beige*	63K	41K	23K	26"
RFUS2431BK1 RFUS2431CG1	Black Beige*	63K	42K	25K	31"

*Note: "CG2" (Beige color) is being phased out from stock

Note2: Weight load tested (RFUS2426BK1) to 350 pounds.

---
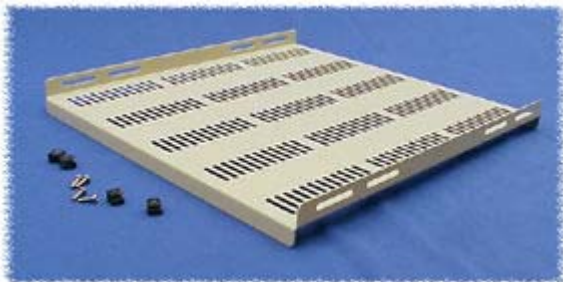
click to enlarge
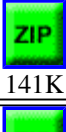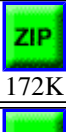
Assembly Instructions

Fixed Shelf (Vented)

- Attach to the sides of both pair of rack combination rails
- Requires no front rail mounting
- Provides a sturdy shelf without obstructing upward heat movement
- Front & rear lip folded for extra strength
- Weight load tested (RFVS2426BK1) to 350 pounds!
- Versatile design - can be used as shown (easy to install) or upside down (front & rear lip become equipment retainers)
- Heavy duty, 14 Ga. steel construction
- Sides folded up for easy hardware installation from above
- Sides are slotted for easy adjustment with most rail depth locations
- Rugged textured powder paint finish
- Includes all mounting hardware
- If used with our square hole rails you will need to order P/N **CPRSA** rail adaptor for each shelf ordered. **Link here** (below) to more information.
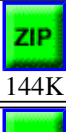- **MOUNTS ON TWO PAIR OF PANEL RAILS**

(FRONT & BACK)
VENTED - 19" Rack Mount

Part Number	Color	Reader File	AutoCAD .dxf File (zipped)	3D Solid Model .stp files (zipped)	Shelf Depth
RFVS1918BK1 RFVS1918CG1	Black Beige*	133K	139K	250K	18"
RFVS1921BK1 RFVS1921CG1	Black Beige*	133K	141K	258K	21"
RFVS1926BK1 RFVS1926CG1	Black Beige*	239K	172K	329K	26"
RFVS1931BK1 RFVS1931CG1	Black Beige*	242K	173K	333K	31"

*Note: "CG2" (Beige color) is being phased out from stock

VENTED - 24 " Rack Mount

| Part Number	Color	Reader File	AutoCAD .dxf File (zipped)	3D Solid Model .stp files (zipped)	Shelf Depth
RFVS2418BK1 RFVS2418CG1	Black Beige*	133K	144K	250K	18"
RFVS2421BK1 RFVS2421CG1	Black Beige*	135K	146K	255K	21"
RFVS2426BK1 RFVS2426CG1	Black Beige*	153K	179K	329K	26"
RFVS2431BK1 RFVS2431CG1	Black Beige*	152K	180K	333K	31"

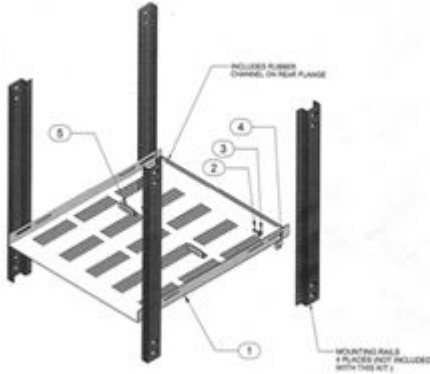***Note: "CG2" (Beige color) is being phased out from stock**

Note2: Weight load tested (RFVS2426BK1) to 350 pounds.

"Zero Space" - Fixed Shelf (Vented)

- Attaches to the side of both pairs of rack combination rails (see drawing)
- No obstruction to front panel space or equipment
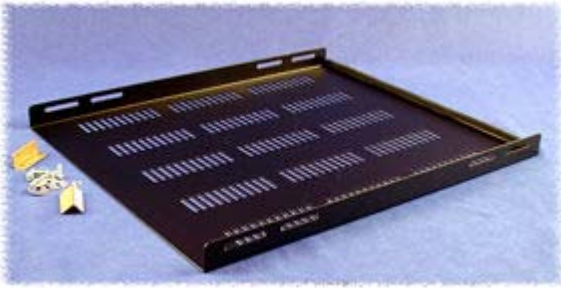
click to enlarge

click to enlarge

- Requires no front rail mounting or front rack space
- Vented to provide a sturdy shelf without obstructing upward heat movement
- Heavy duty, 14 Ga. steel construction
- Rear lip folded up for extra strength & acts as a rear equipment retainer
- Rear lip is covered with a rubber channel to avoid equipment scratching and cable chaffing (see drawing to the left)
- Includes two equipment stops which can be fastened anywhere on the shelf (#5 in drawing to the left)
- Sides folded up for easy hardware installation from above
- Sides are slotted for easy adjustment with most rail depth locations
- Rugged textured powder paint finish
- Includes all mounting hardware
- If used with our square hole rails you will need to order P/N **CPRSA** rail adaptor for each shelf ordered. **Link here** (below) to more information.
- **MOUNTS ON TWO PAIR OF PANEL RAILS (FRONT & BACK)**

VENTED - 19" Rack Mount

Part Number	Color	PDF Reader File	AutoCAD .dxf Files (zipped)	3D Solid Model .stp files (zipped)	Shelf Depth
RZVS1918BK1	Black	PDF 167K	ZIP 119K	3D ZIP 154K	18"
RZVS1921BK1	Black	PDF 124K	ZIP 134K	3D ZIP 184K	21"
RZVS1926BK1	Black	PDF 146K	ZIP 175K	3D ZIP 244K	26"
RZVS1931BK1	Black	PDF 162K	ZIP 207K	3D ZIP 304K	31"

Adjustable Depth - Fixed Shelf - *Light Duty*

- Uses 1U (1.75") of rack space
- Adjustable mounting depth
- Choice of unvented or vented versions
- 14 Ga. steel construction
- Finished in a rugged textured powder paint finish

click to enlarge

- Weight load tested to 75 pounds.
- Includes all mounting hardware
- **MOUNTS ON TWO PAIR OF PANEL RAILS (FRONT & BACK)**

UNVENTED - 19" Rack Mount

Part Number	Color	Reader File	AutoCAD .dxf Files (zipped)	3D Solid Model .stp file (zipped)	Adjustable Depth Range
RMASU1917BK1	Black	182K	76K	68K	17" to 27"
RMASU1925BK1	Black	190K	76K	69K	25" to 35"
RMASU1930BK1	Black	180K	76K	69K	30" to 40"

VENTED - 19" Rack Mount

Part Number	Color	Reader File	AutoCAD .dxf Files (zipped)	3D Solid Model .stp file (zipped)	Adjustable Depth Range
RMASV1917BK1	Black	233K	151K	177K	17" to 27"
RMASV1925BK1	Black	248K	169K	211K	25" to 35"
RMASV1930BK1	Black	263K	177K	227K	30" to 40"

Note: Weight load tested to 75 pounds.

Adjustable Depth - Fixed Shelf - HEAVY DUTY

- Uses 2U (3.5") of rack space
- Adjustable mounting depth
- Choice of unvented or vented versions
- Heavy duty, 14 Ga. steel construction

- Finished in a rugged textured powder paint finish
- Weight load tested to 200 pounds.
- Includes all mounting hardware
- **MOUNTS ON TWO PAIR OF PANEL RAILS (FRONT & BACK)**

Assembly
Instructions

UNVENTED - 19" Rack Mount

| Part Number	Color	PDF Reader File	AutoCAD .dxf Files (zipped)	3D Solid Model .stp file (zipped)	Adjustable Depth Range
RMASUHD1917BK1	Black	196K	ZIP 79K	3D ZIP 75K	17" to 27"
RMASUHD1925BK1	Black	195K	ZIP 79K	3D ZIP 75K	25" to 35"
RMASUHD1936BK1	Black	194K	ZIP 79K	3D ZIP 77K	36" to 48"

VENTED - 19" Rack Mount

Part Number	Color	PDF Reader File	AutoCAD .dxf Files (zipped)	3D Solid Model .stp file (zipped)	Adjustable Depth Range
RMASVHD1917BK1	Black	283K	ZIP 140K	3D ZIP 166K	17" to 27"
RMASVHD1925BK1	Black	322K	ZIP 165K	3D ZIP 218K	25" to 35"
RMASVHD1936BK1	Black	363K	ZIP 198K	3D ZIP 287K	36" to 48"

Note: Weight load tested to 200 pounds.

Fixed Chassis/Shelf

- Shelf can be used as a permanently mounted support shelf or as a pull out chassis
- Will also accept type "RSLIDE" equipment slides (see below) for pull out applications
- 18-gauge steel shelf and 14-gauge brackets
- Weight load tested (RASC1922WH2) to 85 pounds.
- Shelf is 16.8" wide and 0.5" high
- Finished in a smooth white powder paint for high visability
- Includes all mounting hardware
- **MOUNTS ON TWO PAIR OF PANEL RAILS (FRONT & BACK)**

19" Rack Mount

Part Number	Reader File	AutoCAD .dxf file (zipped)	3D Solid Model .stp file (zipped)	Shelf Depth Inches	Bracket Depth Inches
RASC1912WH2	PDF 153K	ZIP 70K	3D ZIP 63K	11.9	13.2
RASC1916WH2	PDF 159K	ZIP 68K	3D ZIP 63K	15.9	14.9
RASC1922WH2	PDF 160K	ZIP 68K	3D ZIP 63K	21.9	20.9

24" Rack Mount

Part Number	Reader File	AutoCAD .dxf file (zipped)	3D Solid Model .stp file (zipped)	Shelf Depth Inches	Bracket Depth Inches
RASC2412WH2	PDF 152K	ZIP 70K	3D ZIP 63K	11.9	13.2
RASC2416WH2	PDF 155K	ZIP 68K	3D ZIP 63K	15.9	14.9
RASC2422WH2	PDF 152K	ZIP 68K	3D ZIP 63K	21.9	20.9

Note: Weight load tested (RASC1922WH2) to 85 pounds.

RAIL ACCESSORIES

Square Hole Panel Rail Adaptor

Part Number **CPRSA**

- **REQUIRED ONLY** when using **square hole panel rails** with dual rail pair mounted shelves
- works with RFVS, RFUS, RZVS and RASC shelves
- set of 4
- includes mounting hardware

click to enlarge

Assembly Instructions

Reader File	AutoCAD .dxf & .dwg Files (zipped)	3D Solid Model .stp file (zipped)
PDF	ZIP	3D ZIP
71K	32K	9K

DOWNLOAD
PDF
Shelves & Slides - catalog pages (5) - Adobe Reader .pdf format (198K)

DOWNLOAD
PDF
all accessories - catalog pages (44) - Adobe Reader .pdf format (1,495K)

Exactly what you are looking for???
Link to our stocking distributors - most have "on-line" pricing, stock check and ordering!!!

Our Distributors

[Order from your favorite distributor](#)