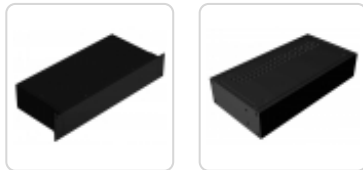


## Rugged Rack Chassis *RM Series*

### Features



- Strong construction yet light weight using all aluminum components
- Suitable for desk top or rack mountable applications.
- Knockdown design ships un-assembled for easy handling and shipping protection.
- Strong construction using:
  - extruded aluminum side panels 0.125" (3.2 mm) thick
  - extruded aluminum front & rear panels 0.125" (3.2mm) thick
  - flat aluminum top and bottom panels 0.064" (1.6 mm) thick
- Can be used with or without rack mounting brackets (one pair included)
- Front & rear panel are interchangeable.
- Enclosure is finished in rugged, textured, black powder paint.
- Includes top, bottom, sides, self adhesive rubber feet, rack mount brackets and all assembly hardware
- Pull handles & adjustable rear bracket rack mount kit (for deeper models) are not included with unit (see tables & accessories below).
- RoHS Compliant.
- Manufactured in North America.

### Accessories

- Chassis Tilt Bail
- Mounting Hardware

| Part No.<br>Solid<br>Top/Bottom | Part No.<br>Vented<br>Top/Bottom | Overall Dimensions |       |       | Usable Mounting Dimensions |        | Includes<br>19" Rack<br>Mounting<br>Flanges | Accepts<br>Pull Handle<br>Part No. | Adj. Rear Bracket<br>Rack Mount<br>Part No.<br>(Sold in Pairs) |
|---------------------------------|----------------------------------|--------------------|-------|-------|----------------------------|--------|---|------------------------------------|--|
|                                 |                                  | Height             | Width | Depth | Rack Units                 | Height |   |                                    |  |
| RM1U0804SBK                     | RM1U0804VBK                      | 1.75               | 8.30  | 4.25  | 1U                         | 1.75   | No  | 1427B2BK                           |  |
| RM1U0808SBK                     | RM1U0808VBK                      | 1.75               | 8.30  | 8.00  | 1U                         | 1.75   | No  | 1427B2BK                           |  |
| RM1U1908SBK                     | RM1U1908VBK                      | 1.75               | 16.60 | 8.00  | 1U                         | 1.75   | Yes   | 1427B2BK                           |  |
| RM1U1913SBK                     | RM1U1913VBK                      | 1.75               | 16.60 | 13.00 | 1U                         | 1.75   | Yes   | 1427B2BK                           |  |
| RM1U1918SBK                     | RM1U1918VBK                      | 1.75               | 16.60 | 18.00 | 1U                         | 1.75   | Yes   | 1427B2BK                           | RM1U18BRKT   |
| RM2U0804SBK                     | RM2U0804VBK                      | 3.50               | 8.30  | 4.25  | 2U                         | 3.50   | No  | 1427B2BK                           |  |
| RM2U0808SBK                     | RM2U0808VBK                      | 3.50               | 8.30  | 8.00  | 2U                         | 3.50   | No  | 1427E1BK                           |  |
| RM2U1908SBK                     | RM2U1908VBK                      | 3.50               | 16.60 | 8.00  | 2U                         | 3.50   | Yes   | 1427E1BK                           |  |
| RM2U1913SBK                     | RM2U1913VBK                      | 3.50               | 16.60 | 13.00 | 2U                         | 3.50   | Yes   | 1427E1BK                           |  |
| RM2U1918SBK                     | RM2U1918VBK                      | 3.50               | 16.60 | 18.00 | 2U                         | 3.50   | Yes   | 1427E1BK                           | RM2U18BRKT   |
| RM3U0804SBK                     | RM3U0804VBK                      | 5.25               | 8.30  | 4.25  | 3U                         | 5.25   | No  | 1427E1BK                           |  |
| RM3U0808SBK                     | RM3U0808VBK                      | 5.25               | 8.30  | 8.00  | 3U                         | 5.25   | No  | 1427E1BK                           |  |
| RM3U1908SBK                     | RM3U1908VBK                      | 5.25               | 16.60 | 8.00  | 3U                         | 5.25   | Yes   | 1427P1BK                           |  |
| RM3U1913SBK                     | RM3U1913VBK                      | 5.25               | 16.60 | 13.00 | 3U                         | 5.25   | Yes   | 1427P1BK                           |  |
| RM3U1918SBK                     | RM3U1918VBK                      | 5.25               | 16.60 | 18.00 | 3U                         | 5.25   | Yes   | 1427P1BK                           | RM3U18BRKT   |

### Replacement Panel for Front or Rear Panel of Chassis

| Part No.   | Height | Width | Rack Units |
|------------|--------|-------|------------|
| RM1U08BKFP | 1.75   | 8.30  | 1U         |
| RM2U08BKFP | 3.50   | 8.30  | 2U         |
| RM3U08BKFP | 5.25   | 8.30  | 3U         |
| RM1U19BKFP | 1.75   | 16.60 | 1U         |
| RM2U19BKFP | 3.50   | 16.60 | 2U         |
| RM3U19BKFP | 5.25   | 16.60 | 3U         |

## Replacement Hardware

| Part No.      | Description   | Used For                       |
|---------------|---|--------------------------------|
| RM632SC100BK  | 100 pack of 6-32 x 3/8" thread rolling (taptite) screws | Side panel assembly            |
| RM440SN100BK  | 100 pack of 4-40 speed nuts                             | Top & bottom panel assembly    |
| RM440MS100BK  | 100 pack of 4-40 machine screws                         | Top & bottom panel assembly    |
| RM1032MS100BK | 100 pack of 10-32 machine screws                        | Rack mounting bracket assembly |

## Replacement Rack Mounting Flanges (Sold in Pairs)

| Part No.  | Rack Units |
|-----------|------------|
| RM1UMTGFL | 1U         |
| RM2UMTGFL | 2U         |
| RM3UMTGFL | 3U         |

Includes enclosure mounting screws

## Adjustable Rear Brackets (Sold in Pairs)

| Part No.   | Chassis Dimensions |       |       | Rack Units |
|------------|--------------------|-------|-------|------------|
|            | Height             | Width | Depth |            |
| RM1U18BRKT | 1.75               | 16.60 | 18.00 | 1U         |
| RM2U18BRKT | 3.50               | 16.60 | 18.00 | 2U         |
| RM3U18BRKT | 5.25               | 16.60 | 18.00 | 3U         |

Available for 18 inch deep versions only.

## Replacement Top/Bottom Body Panels

| Solid Part No. | Vented Part No. | Panel Dimensions |       |
|----------------|-----------------|------------------|-------|
|                |                 | Width            | Depth |
| RM0804BKSP     | RM0804BKVP      | 8.30             | 4.25  |
| RM0808BKSP     | RM0808BKVP      | 8.30             | 8.00  |
| RM1908BKSP     | RM1908BKVP      | 16.60            | 8.00  |
| RM1913BKSP     | RM1913BKVP      | 16.60            | 13.00 |
| RM1918BKSP     | RM1918BKVP      | 16.60            | 18.00 |

*Data subject to change without notice*

