

Economy Rack Chassis *RMC Series*

Features



- Uses all machine screw & PEM nut construction, perfect for applications where repetitive assembly and disassembly are required.
- Light weight design - all aluminum, type 5050 H32 for easy modification. Example: the 19" rack mountable enclosure (RMCS190313BK1) shown in the left photo above - weighs only 5 pounds (2.3 Kg).
- Strong design construction using:
 - 0.125" (3.2 mm) thick - side panels & rack mount brackets
 - 0.064" (1.6 mm) thick - front & rear panels
 - 0.062" (1.6 mm) thick - top and bottom panels
- Can be used with or without rack mounting "ears" or brackets (included).
- Enclosure is finished in rugged, satin texture, black powder paint
- Includes top, bottom, side panels, front & rear panels, rubber self adhesive feet, rack mount brackets and all hardware
- Link below for more information on our chrome pull handles (not included with unit)
- Easy access to inside, only 4 screws need to be removed from any of the 6 panels for internal access.
- Internal aluminum chassis panel is optional (see below).
- Knockdown design ships unassembled for easy handling and shipping protection.
- Note: Grounding options available through our modification process. Panels are not grounded to frame due to powder coat finish.
- RoHS Compliant.
- Manufactured in North America.

Gallery



Accessories

- Chassis Handles
- Mounting Hardware

| Part No. Solid Top/Bottom | Part No. Vented Top/Bottom | Overall Dimensions | | | Usable Mounting Dimensions | | Inside Height | Accepts |
|------------------------------|-------------------------------|--------------------|-------|-------|----------------------------|--------|--|-------------------------|
| | | Height | Width | Depth | Rack Units | Height | Clearance With Chassis Installed | Pull Handle Part No. |
| RMCS9018BK1 | RMCV9018BK1 | 1.73 | 8.50 | 8.00 | 1U | 1.75 | 0.81 | - |
| RMCS19018BK1 | RMCV19018BK1 | 1.73 | 17.00 | 8.00 | 1U | 1.75 | 0.81 | - |
| RMCS190113BK1 | RMCV190113BK1 | 1.73 | 17.00 | 13.00 | 1U | 1.75 | 0.81 | - |
| RMCS9038BK1 | RMCV9038BK1 | 3.48 | 8.50 | 8.00 | 2U | 3.50 | 2.56 | 1427P |
| RMCS19038BK1 | RMCV19038BK1 | 3.48 | 17.00 | 8.00 | 2U | 3.50 | 2.56 | 1427P |
| RMCS190313BK1 | RMCV190313BK1 | 3.48 | 17.00 | 13.00 | 2U | 3.50 | 2.56 | 1427P |
| RMCS9058BK1 | RMCV9058BK1 | 5.23 | 8.50 | 8.00 | 3U | 5.25 | 4.31 | 1427N |
| RMCS190513BK1 | RMCV190513BK1 | 5.23 | 17.00 | 13.00 | 3U | 5.25 | 4.31 | 1427N |
| RMCS190713BK1 | RMCV190713BK1 | 6.98 | 17.00 | 13.00 | 4U | 7.00 | 6.06 | 1427M |
| RMCS190813BK1 | RMCV190813BK1 | 8.73 | 17.00 | 13.00 | 5U | 8.75 | 7.81 | 1427M |
| RMCS191013BK1 | RMCV191013BK1 | 10.48 | 17.00 | 13.00 | 6U | 10.50 | 9.56 | 1427L |
| RMCS191015BK1 | RMCV191015BK1 | 10.48 | 17.00 | 15.00 | 6U | 10.50 | 9.56 | 1427L |

Front & Rear Replacement Panels (Full 17" Width Only)

| Part No. Textured Black | Part No. Smooth Black | Part No. Beige | Mounting Dimensions | |
|----------------------------|--------------------------|-------------------|---------------------|------------|
| | | | Height | Rack Units |
| RMCP1 | RMCP1BK | RMCP1CG | 1.75 | 1U |
| RMCP1 | RMCP1BK | RMCP1CG | 1.75 | 1U |
| RMCP3 | RMCP3BK | RMCP3CG | 3.5 | 2U |
| RMCP3 | RMCP3BK | RMCP3CG | 3.5 | 2U |
| RMCP5 | RMCP5BK | RMCP5CG | 5.25 | 3U |
| RMCP7 | RMCP7BK | RMCP7CG | 7 | 4U |
| RMCP8 | RMCP8BK | RMCP8CG | 8.75 | 5U |
| RMCP10 | RMCP10BK | RMCP10CG | 10.5 | 6U |
| RMCP10 | RMCP10BK | RMCP10CG | 10.5 | 6U |

Internal Aluminum Chassis Panel

| Part No. | Overall Panel Dimensions | | | For use with Enclosure Dimensions | |
|----------|--------------------------|-------|-------|-----------------------------------|-------|
| | Height | Width | Depth | Width | Depth |
| RMP908 | 0.50 | 8.22 | 6.00 | 8.50 | 8.00 |
| RMP1908 | 0.50 | 16.72 | 6.00 | 17.00 | 8.00 |
| RMP1913 | 0.50 | 16.72 | 11.00 | 17.00 | 13.00 |
| RMP1915 | 0.50 | 16.72 | 13.00 | 17.00 | 15.00 |

Data subject to change without notice