



Quality Products. Service Excellence.

Knockdown Desktop Cabinet *RCH Series*

800 lbs|363 kg Weight Capacity

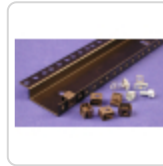


Features:

- Constructed in 16-gauge steel.
- Two pairs of adjustable depth 19" EIA compliant round hole punched rails.
- Includes rubber feet, two lifting handles, a starter pack of 10-32 clip nuts and rack screws
 - **Need more mounting hardware? Click here.**
- Simple assembly using one bolt in each corner to lock the sides to the top and bottom (hardware included).
- Front & back lip is .585" (14 mm) so usable depth is reduced by 1.17" (30 mm).
- Tested to nearly double the suggested load rating of 800 lbs (363 kg).
- Rugged textured powder paint finish.
- Knockdown design ships unassembled for easy handling and shipping protection.
- TAA Compliant.
- RoHS Compliant.
- Manufactured in North America.



Gallery



Accessories

- Outlet Strips
- 10-32 Mounting Screw and Clip Nut Combo-Pack

RCHS (Solid Side Panels)

| Part No. Black | Part No. RAL 7035 Light Gray | Overall Dimensions | | | Rack Units | Usable Mounting Dimensions | | | Included Clip Nuts and Screws |
|-------------------|---------------------------------|--------------------|-------|-------|---------------|----------------------------|-------|-------|----------------------------------|
| | | Height | Width | Depth | | Height | Width | Depth | |
| RCHS1900817BK1 | RCHS1900817LG1 | 10.75 | 21.00 | 17.50 | 5U | 8.75 | 19.00 | 16.25 | 8 |
| RCHS1901017BK1 | RCHS1901017LG1 | 12.50 | 21.00 | 17.50 | 6U | 10.50 | 19.00 | 16.25 | 16 |
| RCHS1901417BK1 | RCHS1901417LG1 | 16.00 | 21.00 | 17.50 | 8U | 14.00 | 19.00 | 16.25 | 16 |
| RCHS1901717BK1 | RCHS1901717LG1 | 19.50 | 21.00 | 17.50 | 10U | 17.50 | 19.00 | 16.25 | 16 |
| RCHS1902217BK1 | RCHS1902217LG1 | 24.75 | 21.00 | 17.50 | 13U | 22.75 | 19.00 | 16.25 | 16 |
| RCHS1902817BK1 | RCHS1902817LG1 | 30.00 | 21.00 | 17.50 | 16U | 28.00 | 19.00 | 16.25 | 16 |
| RCHS1901024BK1 | RCHS1901024LG1 | 12.50 | 21.00 | 24.50 | 6U | 10.50 | 19.00 | 23.25 | 16 |
| RCHS1901424BK1 | RCHS1901424LG1 | 16.00 | 21.00 | 24.50 | 8U | 14.00 | 19.00 | 23.25 | 16 |
| RCHS1901724BK1 | RCHS1901724LG1 | 19.50 | 21.00 | 24.50 | 10U | 17.50 | 19.00 | 23.25 | 16 |
| RCHS1902224BK1 | RCHS1902224LG1 | 24.75 | 21.00 | 24.50 | 13U | 22.75 | 19.00 | 23.25 | 16 |
| RCHS1902824BK1 | RCHS1902824LG1 | 30.00 | 21.00 | 24.50 | 16U | 28.00 | 19.00 | 23.25 | 16 |
| RCHS1901031BK1 | RCHS1901031LG1 | 12.50 | 21.00 | 31.50 | 6U | 10.50 | 19.00 | 30.25 | 16 |
| RCHS1901431BK1 | RCHS1901431LG1 | 16.00 | 21.00 | 31.50 | 8U | 14.00 | 19.00 | 30.25 | 16 |
| RCHS1901731BK1 | RCHS1901731LG1 | 19.50 | 21.00 | 31.50 | 10U | 17.50 | 19.00 | 30.25 | 16 |

| Part No. | Part No. | Overall Dimensions | | | Rack | Usable Mounting Dimensions | | | Included Clip Nuts and Screws |
|----------------|---------------------|--------------------|-------|-------|------|----------------------------|--------|-------|-------------------------------|
| | | Height | Width | Depth | | Units | Height | Width | |
| Black | RAL 7035 Light Gray | | | | | | | | |
| RCHS1902231BK1 | RCHS1902231LG1 | 24.75 | 21.00 | 31.50 | 13U | 22.75 | 19.00 | 30.25 | 16 |
| RCHS1902831BK1 | RCHS1902831LG1 | 30.00 | 21.00 | 31.50 | 16U | 28.00 | 19.00 | 30.25 | 16 |

RCHV (Vented Side Panels)

| Part No. | Part No. | Overall Dimensions | | | Rack | Usable Mounting Dimensions | | | Included Clip Nuts and Screws |
|----------------|---------------------|--------------------|-------|-------|------|----------------------------|--------|-------|-------------------------------|
| | | Height | Width | Depth | | Units | Height | Width | |
| Black | RAL 7035 Light Gray | | | | | | | | |
| RCHV1900817BK1 | RCHV1900817LG1 | 10.75 | 21.00 | 17.50 | 5U | 8.75 | 19.00 | 16.25 | 8 |
| RCHV1901017BK1 | RCHV1901017LG1 | 12.50 | 21.00 | 17.50 | 6U | 10.50 | 19.00 | 16.25 | 16 |
| RCHV1901417BK1 | RCHV1901417LG1 | 16.00 | 21.00 | 17.50 | 8U | 14.00 | 19.00 | 16.25 | 16 |
| RCHV1901717BK1 | RCHV1901717LG1 | 19.50 | 21.00 | 17.50 | 10U | 17.50 | 19.00 | 16.25 | 16 |
| RCHV1902217BK1 | RCHV1902217LG1 | 24.75 | 21.00 | 17.50 | 13U | 22.75 | 19.00 | 16.25 | 16 |
| RCHV1902817BK1 | RCHV1902817LG1 | 30.00 | 21.00 | 17.50 | 16U | 28.00 | 19.00 | 16.25 | 16 |
| RCHV1901024BK1 | RCHV1901024LG1 | 12.50 | 21.00 | 24.50 | 6U | 10.50 | 19.00 | 23.25 | 16 |
| RCHV1901424BK1 | RCHV1901424LG1 | 16.00 | 21.00 | 24.50 | 8U | 14.00 | 19.00 | 23.25 | 16 |
| RCHV1901724BK1 | RCHV1901724LG1 | 19.50 | 21.00 | 24.50 | 10U | 17.50 | 19.00 | 23.25 | 16 |
| RCHV1902224BK1 | RCHV1902224LG1 | 24.75 | 21.00 | 24.50 | 13U | 22.75 | 19.00 | 23.25 | 16 |
| RCHV1902824BK1 | RCHV1902824LG1 | 30.00 | 21.00 | 24.50 | 16U | 28.00 | 19.00 | 23.25 | 16 |
| RCHV1901031BK1 | RCHV1901031LG1 | 12.50 | 21.00 | 31.50 | 6U | 10.50 | 19.00 | 30.25 | 16 |
| RCHV1901431BK1 | RCHV1901431LG1 | 16.00 | 21.00 | 31.50 | 8U | 14.00 | 19.00 | 30.25 | 16 |
| RCHV1901731BK1 | RCHV1901731LG1 | 19.50 | 21.00 | 31.50 | 10U | 17.50 | 19.00 | 30.25 | 16 |
| RCHV1902231BK1 | RCHV1902231LG1 | 24.75 | 21.00 | 31.50 | 13U | 22.75 | 19.00 | 30.25 | 16 |
| RCHV1902831BK1 | RCHV1902831LG1 | 30.00 | 21.00 | 31.50 | 16U | 28.00 | 19.00 | 30.25 | 16 |

RCH Accessories

| Use with Cabinet Panel Height | | Part No. | Part No. | |
|-------------------------------|--------|-------------|---------------------|---|
| Rack Units | Height | | RAL 7035 Black Door | Additional Pair of Light Gray Door Mounting Rails |
| 5U | 8.75 | RCHD1908BK1 | RCHD1908LG1 | RCHR1908 |
| 6U | 10.50 | RCHD1910BK1 | RCHD1910LG1 | RCHR1910 |
| 8U | 14.00 | RCHD1914BK1 | RCHD1914LG1 | RCHR1914 |
| 10U | 17.50 | RCHD1917BK1 | RCHD1917LG1 | RCHR1917 |
| 13U | 22.75 | RCHD1922BK1 | RCHD1922LG1 | RCHR1922 |
| 16U | 28.00 | RCHD1928BK1 | RCHD1928LG1 | RCHR1928 |

Optional Caster Kit

| Part No. | Wheel Diameter | Overall Height | Hole Mounting Pattern | | Caster Set Weight Capacity | Quantity Included In Set | Caster with Brakes Included |
|----------|----------------|------------------|-----------------------|-------|----------------------------|--------------------------|-----------------------------|
| | | Added to Cabinet | Width | Depth | | | |
| 1425PHD | 2.00 | 2.50 | 0.94 | 2.12 | 600 lbs (272 kg) | 4 | 2 |

Tags: louver, knock-down, knock down

Data subject to change without notice

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Mouser Electronics

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Hammond:

| | | | | |
|---|---|---|---|---|
| <u> RCHS1901017BK1</u> | <u> RCHS1901424BK1</u> | <u> RCHS1902217BK1</u> | <u> RCHS1902224BK1</u> | <u> RCHS1902824BK1</u> |
| <u> RCHS1901717BK1</u> | <u> RCHS1900817BK1</u> | <u> RCHS1902817BK1</u> | <u> RCHS1901417BK1</u> | <u> RCHS1901724BK1</u> |
| <u> RCHS1901024BK1</u> | <u> RCHV1901717BK1</u> | <u> RCHS1902217LG1</u> | <u> RCHS1901424LG1</u> | <u> RCHS1902824LG1</u> |
| <u> RCHS1901031LG1</u> | <u> RCHS1901431LG1</u> | <u> RCHS1902817LG1</u> | <u> RCHS1902224LG1</u> | <u> RCHS1902231LG1</u> |
| <u> RCHS1901717LG1</u> | <u> RCHS1901724LG1</u> | <u> RCHS1901417LG1</u> | <u> RCHS1901017LG1</u> | <u> RCHS1900817LG1</u> |
| <u> RCHS1901731LG1</u> | <u> RCHS1902831LG1</u> | <u> RCHS1901024LG1</u> | <u> RCHS1901031BK1</u> | <u> RCHS1901431BK1</u> |
| <u> RCHS1901731BK1</u> | <u> RCHS1902231BK1</u> | <u> RCHS1902831BK1</u> | <u> RCHV1900817BK1</u> | <u> RCHV1901017BK1</u> |
| <u> RCHV1901024BK1</u> | <u> RCHV1902217BK1</u> | <u> RCHV1902224BK1</u> | <u> RCHV1901417BK1</u> | <u> RCHV1902824LG1</u> |
| <u> RCHV1902217LG1</u> | <u> RCHV1901017LG1</u> | <u> RCHV1901024LG1</u> | <u> RCHV1901431LG1</u> | <u> RCHV1900817LG1</u> |
| <u> RCHV1901031LG1</u> | <u> RCHV1902817LG1</u> | <u> RCHV1901731LG1</u> | <u> RCHV1901724LG1</u> | <u> RCHV1901731BK1</u> |
| <u> RCHV1902231LG1</u> | <u> RCHV1901031BK1</u> | <u> RCHV1902831BK1</u> | <u> RCHV1902817BK1</u> | <u> RCHV1902824BK1</u> |
| <u> RCHV1901424LG1</u> | <u> RCHV1901724BK1</u> | <u> RCHV1901417LG1</u> | <u> RCHV1902831LG1</u> | <u> RCHV1901717LG1</u> |
| <u> RCHV1902231BK1</u> | <u> RCHV1901431BK1</u> | <u> RCHV1901424BK1</u> | <u> RCHV1902224LG1</u> | |