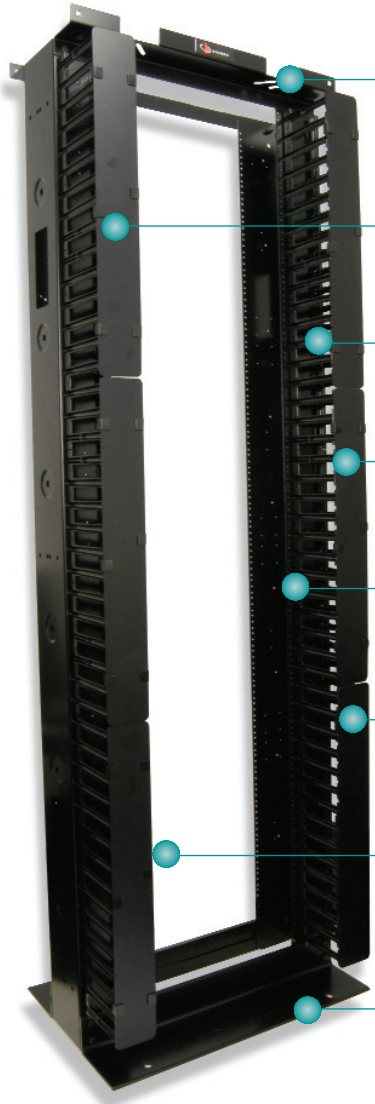


# RS3 CABLE MANAGEMENT RACK SYSTEM

Siemon's new RS3 series cable management rack system provides high capacity cable management for routing of both horizontal/backbone cabling and patch cords. Vertical channels with hinged cable manager covers conceal and route patch cables for a clean, professional installation.

**NEW**

**RACKS AND CABLE MANAGEMENT**



Header bars incorporate unique slotted holes for securing cable trays routed perpendicularly or parallel to RS3 racks

76mm x 152mm front vertical managers provide capacity for approximately 190 category 6 patch cords

RS3 design allows racks to be side-stacked without interference between adjacent racks

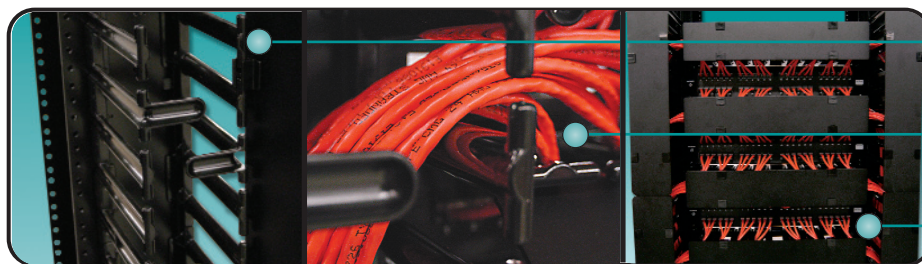
116.8mm x 152.4mm vertical side rails provide higher cable capacity over standard rack designs

Side rails compatible with Siemon's quarter-turn hook and loop cable managers for proper management of cable bundles

Access holes on side rails allow cables to be routed between adjacent racks

Mounting holes on rear of RS3 accommodate Siemon's vertical power strip (p/n RS-PO4) to provide power to active equipment mounted in rack

Mounting holes provided for anchoring racks to floor



Front covers fully conceal all vertical patch cord routing through an easy to use, modular design. Each section can be individually hinged in either direction to facilitate quick and easy changes. Covers include positive securing snap latches for trouble-free fastening

The individual managers on the vertical channels are rounded to allow patch cords to seamlessly enter and exit the managers without risk of cable deformation

Siemon's new RS3 series horizontal cable managers provide a fully integrated appearance and hinging design for comprehensive management of patch cords

# ORDERING INFORMATION

## RS3 Cable Management Rack System:

- RS3-07.....2.1m x 0.48m aluminium enhanced cable management rack system, 45 U. Includes rack assembly hardware, vertical cable management channels with hinged covers, and ground lug
- height: 2.1m  
width: 685.0mm  
depth: 457.2mm

Add "-S" for steel.

Note: Aluminium racks are intended for use with connecting hardware and cable managers only. For mounting active equipment, steel racks are recommended.

Note: 1 U = 44.5mm

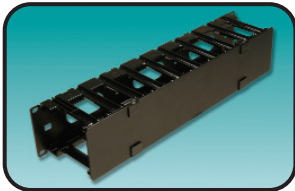


## Related Products:

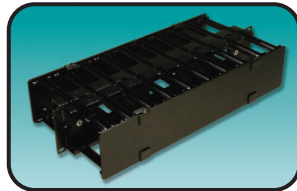
### RS3 Series Horizontal Cable Managers

These new horizontal cable managers are designed for use with Siemon's RS3 series racks and use the same covered design as the vertical managers. The hinged front cover snaps easily over cable managers and provides a concealed routing patch into the vertical cable management of the RS3, providing a clean patching environment.

- RS3-RWM-2 .....Single-sided 19 in. cable manager, 2 U
- RS3-RWM-2DS .....Double-sided 19 in. cable manager, 2 U



RS3-RWM-2



RS3-RWM-2DS



RS-PO4



RS-TRAY



SCREW-1224

### Rack Accessories

- RS-PO4 .....1.2m power strip for rear of rack, ten 15A outlets, resettable fuse (includes mounting hardware)
- RS-TRAY .....Rack top cable tray [includes roll of 9 black 457.2mm hook and loop cable managers and 9 quarter-turn mounting clips]
- SCREW-1224 .....#12-24 Slotted head screws with washers, black, bag of 200

## CABLE MANAGER CAPACITY TABLE

The following capacity table is provided for planning purposes. The values shown reflect a combination of actual and calculated capacity and represent a 100% fill. These values were derived using properly dressed cables and can be adversely affected by poor cable routing practices.

| PART NUMBER                                | CABLE DIAMETER (mm) |      |      |      |      |      |      |      |      |
|--|---------------------|------|------|------|------|------|------|------|------|
|  | 3.81                | 4.32 | 4.83 | 5.35 | 5.84 | 6.35 | 6.86 | 7.36 | 7.87 |
| <b>HORIZONTAL MANAGERS</b>                 |                     |      |      |      |      |      |      |      |      |
| RS3-RWM-2                                  | 332                 | 258  | 207  | 169  | 141  | 119  | 102  | 88   | 77   |
| RS3-RWM-2DS                                | 332                 | 258  | 207  | 169  | 141  | 119  | 102  | 88   | 77   |
| <b>RACKS &amp; VERTICAL CABLE MANAGERS</b> |                     |      |      |      |      |      |      |      |      |
| RS3 (Channel)                              | 834                 | 649  | 519  | 425  | 354  | 300  | 257  | 223  | 195  |
| RS3 (Front)                                | 527                 | 410  | 329  | 269  | 224  | 190  | 162  | 141  | 123  |

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

**Siemon — EMEA HQ & UK**  
United Kingdom  
Tel: +44 (0) 1932 571771

**Siemon — France**  
Paris  
Tel: +33 1 46 46 11 85

**Siemon — Deutschland**  
Frankfurt  
Tel: +49 (0) 69 97168 184

**Siemon — Italia**  
Milano  
Tel: +39 (02) 64 672 209