IRCS Series
rack system

features:

• Fully welded steel construction
• UL Listed with up to a 1,200 lb. / 544 kg weight capacity, depending on model
• Includes removable locking side panels
• Includes locking, reversible glass door and locking rear access panel
• Ships complete with locking swivel casters and leveling feet
• Each rack includes pre-installed shelves and blank panels

specifications:

EIA compliant 19" equipment rack shall be Middle Atlantic Products model #IRCS-__24 (see chart for available models). Overall dimensions of IRCS shall be __mm H x 592mm W x 610mm D (refer to chart). Useable height of IRCS shall be ___ rackspaces, useable depth shall be 513mm. IRCS shall come equipped with two pairs of adjustable steel rackrail with tapped 10-32 mounting holes in universal EIA spacing, black e-coat finish and numbered racketspaces. IRCS shall be of fully welded construction. IRCS shall include locking reversible tempered glass front door with a push-button latch. IRCS shall include solid locking rear and side panels. IRCS shall include locking swivel casters and leveling feet. IRCS shall have a to mounted grommet with an opening of 33mm x 191mm for cable pass through. IRCS shall have a 305mm x 305mm and 33mm x 191mm bottom opening. IRCS shall come preconfigured with shelves and blank panels, please refer to chart. IRCS shall be finished in an environmentally friendly, durable metallic grey powdercoat. Fully welded construction shall provide UL Listed load capacity of ___kg. (refer to chart.) IRCS shall be UL Listed in the US and Canada. IRCS shall be GREENGUARD Indoor Air Quality Certified for Children and Schools. IRCS enclosure shall be warranted to be free from defects in material or workmanship under normal use and conditions for the lifetime of the rack.

Customizable specification clips available at middleatlantic.com
IRCS Series
basic dimensions

All dimensions in inches unless otherwise noted (all dimensions in brackets are in millimeters)

Top view:
- 1.30 [33] x 7.5 [191] opening
- Grommet for cable pass through

Bottom view:
- 1.30 [33] x 7.5 [191] opening

Front view:
- 19.48 [495] front opening width
- Push button latch w/lock
- Tempered glass door w/metal sides
- Leveling foot (4)
- Casters (2) non-locking (2) locking

Side view:
- Removable right and left locking side access panels

Back view:
- Removable locking rear access panel

Section A-A:
- Front door not shown

Part # | Weight Rating | "A" Overall Height | "B" Front Opening Height | Rackspace
--- | --- | --- | --- | ---
IRCS-2724 | 750 lbs/340 kg | 54.37 [1381] | 47.34 [1202] | 27 [47.25"]
IRCS-3524 | 1000 lbs/454 kg | 68.37 [1737] | 61.34 [1558] | 35 [61.25"]
IRCS-4224 | 1,200 lbs/544 kg | 80.62 [2048] | 73.59 [1869] | 42 [73.50"]

What great systems are built on.
IRCS Series

basic dimensions

all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

IRCS-1824
factory configuration
(3) 2 space 16” [406] deep shelves
(3) 1 space blank panels

IRCS-2724
factory configuration
(4) 2 space 16” [406] deep shelves
(1) 2 space 18” [457] deep shelf
(5) 1 space blank panels

IRCS-3524
factory configuration
(5) 2 space 16” [406] deep shelves
(1) 2 space 18” [457] deep shelf
(1) 3 space 20” [507] deep shelf
(7) 1 space blank panels

IRCS-4224
factory configuration
(5) 2 space 16” [406] deep shelves
(2) 2 space 18” [457] deep shelves
(2) 3 space 20” [507] deep shelves
(9) 1 space blank panels

equipment shelf

<table>
<thead>
<tr>
<th>Shelf Size</th>
<th>Weight Rating</th>
<th>“A” Usable Depth</th>
<th>“B” Usable Width</th>
<th>Rack Spaces</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 SP 16” shelf</td>
<td>50 lbs</td>
<td>15.86 [403]</td>
<td>17.38 [441]</td>
<td>2</td>
</tr>
<tr>
<td>2 SP 18” shelf</td>
<td>50 lbs</td>
<td>17.86 [457]</td>
<td>17.38 [441]</td>
<td>2</td>
</tr>
<tr>
<td>3 SP 20” shelf</td>
<td>100 lbs</td>
<td>19.86 [504]</td>
<td>17.38 [441]</td>
<td>3</td>
</tr>
</tbody>
</table>