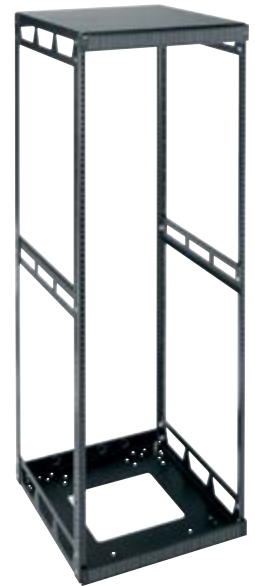# Slim 5 Series
## 19" equipment racks

### versatile rack frame system satisfies many design requirements

## features:

- Available in 20" and 26" useable depths to accommodate deeper equipment

- Wide range of cabinet options makes rack adaptable to a multitude of different installation environments

- Ready-to-assemble design saves space and freight

- Optional removable steel side panels provide security while attractive thermolaminate side panel and options provides aesthetic appeal for home and studio installations

- Optional casters can be bolted directly to bottom of rack or concealed in skirted base

- Unique mechanically interlocking corner joint is central to each unit's exceptional strength and eases assembly

top shown with optional
5-FAN-K fan kit

## specifications:

EIA compliant 19" gangable ready-to-assemble equipment rack shall be Middle Atlantic Products model # 5-__ (refer to chart). Overall dimensions of rack shall be 19.125" W x __" D x __" H, with a useable height of __ rack spaces (refer to chart). Rack shall have a static load capacity of 1,000 lbs. and a UL Listed 400 lb. weight capacity. Slim 5 series rack shall be of ready-to-assemble construction. Rack top, bottom and horizontal braces shall be constructed of 14-gauge steel. Top, bottom and braces shall be phosphate pre-treated and finished in black powdercoat. Rack uprights shall be 11-gauge steel rackrail with tapped 10-32 mounting holes in universal EIA spacing with black e-coat finish and numbered rack spaces. Rack features eight 1/2" or 3/4" cable knockouts, four in top and four in base. Rack shall be UL listed in the US and Canada. Rack shall be GREENGUARD Gold Certified. Rack shall be RoHS EU Directive 2002/95/EC compliant. Rack shall be manufactured by an ISO 9001 and ISO 14001 registered company. Rack shall be warrantied 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

EIA/TIA COMPLIANT | RoHS | c(UL)us LISTED | UL GREENGUARD GOLD — PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818 | UPS

## options:

- Front doors* shall be solid, model # DO-5-x, plexi model # DOP-5-x

- Removable side panels shall be constructed of either steel or 3/4" thermolaminate. Both include steel locking clips to secure side panels

- Rear access pan shall be constructed of steel and come with keylock

- Cable Chase kit shall be constructed of steel, 3 inches wide for wire clearance when ganging

- Adjustable Split Rackrail* (for rear equipment support) shall be constructed of 11-gauge steel

- Casters, set of four, shall have a total weight capacity of 900 lbs.

- Leveling feet part # LF, shall be 3/8" threaded steel, and shall be adjustable from top or bottom

- Runner kit shall be 5-RSxx.

- Fan kit shall be 5-FAN-K and shall displace 114 CFM of free air

- Bracket required to mount vertical power shall be model PB-5A

*NOTE: To use this option in a multi-bay configuration, a cable chase is required. (See the SLIM 5 options section of our Master catalog.)

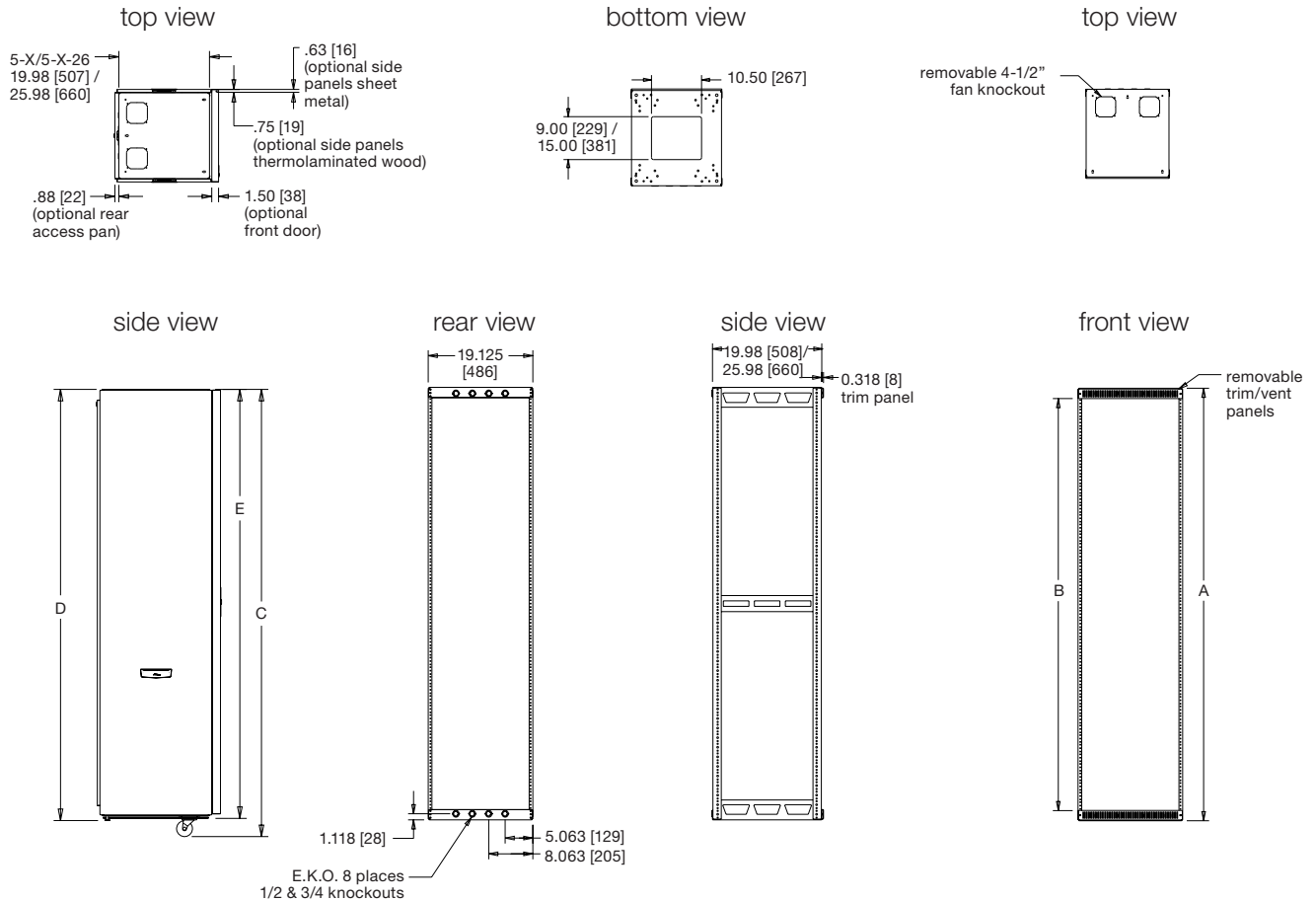what **great systems** are built on.™

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### Middle Atlantic Products

# Slim 5 Series
## basic dimensions

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

### top view

5-X/5-X-26
19.98 [507] /
25.98 [660]

.63 [16]
(optional side
panels sheet
metal)

.75 [19]
(optional side panels
thermolaminated wood)

.88 [22]
(optional rear
access pan)

1.50 [38]
(optional
front door)

### bottom view

10.50 [267]

9.00 [229] /
15.00 [381]

### top view

removable 4-1/2"
fan knockout

### side view

D

E

C

### rear view

19.125
[486]

1.118 [28]

5.063 [129]

8.063 [205]

E.K.O. 8 places
1/2 & 3/4 knockouts

### side view

19.98 [508]/
25.98 [660]

0.318 [8]
trim panel

### front view

removable
trim/vent
panels

B

A

Note: Some dimensions are given for both 5-X and 5-X-26 in the form (5-X / 5-X-26)

| Useable Depth Part # | Useable Depth | A Overall Height | B Racking Height | C Height w/ Casters | D Height w/ Leveling Feet | E Runner Kit |
|---|---|---|---|---|---|---|
| 5-43 | 20 [508] | 79.00 [2007] | 75.25 [1911] | 82.75 [2102] | 79.38/79.75 [ 2016/2026] | 79.25 [2013] |
| 5-37 | 20 [508] | 68.50 [1740] | 64.75 [1645] | 72.25 [1835] | 68.88/69.25 [1750/1759] | 68.75 [1746] |
| 5-29 | 20 [508] | 54.50 [1384] | 50.75 [1289] | 58.25 [1480] | 54.88/55.25 [1394/1403] | 54.75 [1390] |
| 5-21 | 20 [508] | 40.50 [1029] | 36.75 [933] | 44.25 [1124] | 40.88/41.25 [1038/1048] | 40.75 [1035] |
| 5-14 | 20 [508] | 28.25 [718] | 24.50 [622] | 32.00 [813] | 28.63/29.00 [727/737] | 28.50 [724] |
| 5-8 | 20 [508] | 17.75 [451] | 14.00 [356] | 21.50 [546] | 18.13/18.50 [461/470] | 18.00 [457] |
| 5-43-26 | 26 [660] | 79.00 [2007] | 75.25 [1911] | 82.75 [2102] | 79.38/79.75 [2016/2026] | 79.25 [2013] |
| 5-37-26 | 26 [660] | 68.50 [1740] | 64.75 [1645] | 72.25 [1835] | 68.88/69.25 [1750/1759] | 68.75 [1746] |
| 5-29-26 | 26 [660] | 54.50 [1384] | 50.75 [1289] | 58.25 [1480] | 54.88/55.25 [1394/1403] | 54.75 [1390] |
| 5-21-26 | 26 [660] | 40.50 [1029] | 36.75 [933] | 44.25 [1124] | 40.88/41.25 [1038/1048] | 40.75 [1035] |
| 5-14-26 | 26 [660] | 28.25 [718] | 24.50 [622] | 32.00 [813] | 28.63/29.00 [727/737] | 28.50 [724] |
| 5-8-26 | 26 [660] | 17.75 [451] | 14.00 [356] | 21.50 [546] | 18.13/18.50 [461/470] | 18.00 [457] |

Notes:
1. Side panels are .25" [6] shorter than the overall height of the Slim 5 Rack
2. Add an additional .06" [2] to the "Height with casters" (C) for the skirted caster base option
3. Skirted caster base is not a required option when using casters
4. Runner kits (5-RS20 and 5-RS26) add 1/4" [6mm] to overall height of rack
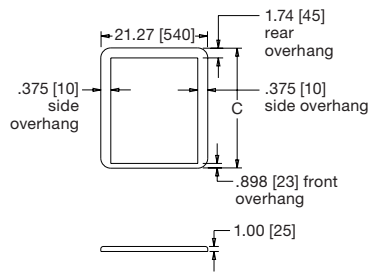
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Middle Atlantic Products

# Slim 5 Series
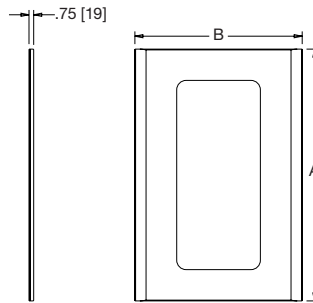## basic dimensions

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

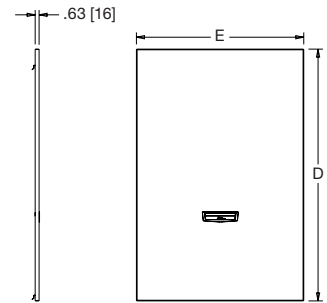### thermolaminate top view

21.27 [540]

1.74 [45] rear overhang

.375 [10] side overhang

.375 [10] side overhang

C

.898 [23] front overhang

1.00 [25]

### thermolaminate side panel

.75 [19]

B

A

### steel side panel

.63 [16]

E

D

| Wood Side Panels (Pair)* | Wood Top* | Wood Top and Side Panels* | A Height | B Depth | C Depth | Fits |
|---|---|---|---|---|---|---|
| 5-SP-14T | 5-T-20T | 5-TSP-14T | 28.00 [712] | 20.75 [528] | 24.04 [611] | 5-14 |
| 5-SP-21T | 5-T-20T | 5-TSP-21T | 40.25 [1023] | 20.75 [528] | 24.04 [611] | 5-21 |
| 5-SP-29T | 5-T-20T | 5-TSP-29T | 54.25 [1378] | 20.75 [528] | 24.04 [611] | 5-29 |
| 5-SP-37T | 5-T-20T | 5-TSP-37T | 68.25 [1734] | 20.75 [528] | 24.04 [611] | 5-37 |
| 5-SP-43T | 5-T-20T | 5-TSP-43T | 78.75 [2001] | 20.75 [528] | 24.04 [611] | 5-43 |
| 5-SP-14-26T | 5-T-26T | 5-TSP-14-26T | 28.00 [712] | 26.75 [680] | 30.04 [764] | 5-14-26 |
| 5-SP-21-26T | 5-T-26T | 5-TSP-21-26T | 40.25 [1023] | 26.75 [680] | 30.04 [764] | 5-21-26 |
| 5-SP-29-26T | 5-T-26T | 5-TSP-29-26T | 54.25 [1378] | 26.75 [680] | 30.04 [764] | 5-29-26 |
| 5-SP-37-26T | 5-T-26T | 5-TSP-37-26T | 68.25 [1734] | 26.75 [680] | 30.04 [764] | 5-37-26 |
| 5-SP-43-26T | 5-T-26T | 5-TSP-43-26T | 78.75 [2001] | 26.75 [680] | 30.04 [764] | 5-43-26 |

*Refer to middleatlantic.com for available finishes, FIN-XX, which must also be specified

| Steel Side Panels, Pair | D Height | E Depth | Fits |
|---|---|---|---|
| SP-5-8** | 17.50 [445] | 20.75 [528] | 5-8 |
| SP-5-14** | 28.00 [712] | 20.75 [528] | 5-14 |
| SP-5-21 | 40.25 [1023] | 20.75 [528] | 5-21 |
| SP-5-29 | 54.25 [1378] | 20.75 [528] | 5-29 |
| SP-5-37 | 68.25 [1734] | 20.75 [528] | 5-37 |
| SP-5-43 | 78.75 [2201] | 20.75 [528] | 5-43 |
| SP-5-8-26** | 17.50 [445] | 26.75 [680] | 5-8-26 |
| SP-5-14-26** | 28.00 [712] | 26.75 [680] | 5-14-26 |
| SP-5-21-26 | 40.25 [1023] | 26.75 [680] | 5-21-26 |
| SP-5-29-26 | 54.25 [1378] | 26.75 [680] | 5-29-26 |
| SP-5-37-26 | 68.25 [1734] | 26.75 [680] | 5-37-26 |
| SP-5-43-26 | 78.75 [2201] | 26.75 [680] | 5-43-26 |

**Does not have a handle

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